Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121317\
Data File : BG031522.D
Acq On : 13 Dec 2017 11:35
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Dec 13 14:54:30 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 17:25:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	72669	20.00	ng		0.00
21) Naphthalene-d8	10.92	136	330045	20.00	ng		0.00
38) Acenaphthene-d10	14.73	164	224334	20.00	ng		0.00
63) Phenanthrene-d10	17.48	188	548608	20.00	ng		0.00
75) Chrysene-d12	21.75	240	576615	20.00	ng		0.00
86) Perylene-d12	25.04	264	584773	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.67	112	321786	78.49	ng		0.00
7) Phenol-d6	7.28	99	439440	77.21	ng		0.00
23) Nitrobenzene-d5	9.27	82	406923	75.99	ng		0.00
41) 2,4,6-Tribromophenol	16.22	330	219960	83.69	ng		0.00
44) 2-Fluorobiphenyl	13.35	172	1169270	76.51	ng		0.00
78) Terphenyl-d14	20.07	244	1844268	72.77	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	68238	34.884	ng	#	79
3) Pyridine	3.93	79	195086	37.878	ng		89
4) n-Nitrosodimethylamine	3.84	42	84242	34.726	ng	#	89
6) Aniline	7.43	93	283400	37.811	ng		93
8) 2-Chlorophenol	7.68	128	178980	39.138	ng		87
9) Benzaldehyde	7.24	77	120318	36.471	ng		90
10) Phenol	7.31	94	227886	38.977	ng		89
11) bis(2-Chloroethyl)ether	7.52	93	186656	39.115	ng		86
12) 1,3-Dichlorobenzene	7.99	146	206965	38.057	ng		96
13) 1,4-Dichlorobenzene	8.15	146	209763	37.113	ng		94
14) 1,2-Dichlorobenzene	8.46	146	202576	37.626	ng		98
15) Benzyl Alcohol	8.35	79	162122	36.414	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.63	45	183256	34.183	ng		89
17) 2-Methylphenol	8.56	107	156067	39.159	ng		98
18) Hexachloroethane	9.19	117	72168	37.880	ng		93
19) n-Nitroso-di-n-propylamine	8.91	70	160187	35.759	ng	#	94
20) 3+4-Methylphenols	8.89	107	222450	37.468	ng		95
22) Acetophenone	8.93	105	311308	39.318	ng	#	94
24) Nitrobenzene	9.32	77	206493	37.633	ng		91
25) Isophorone	9.84	82	398295	39.359	ng	#	92
26) 2-Nitrophenol	10.03	139	114231	42.101	ng	#	89
27) 2,4-Dimethylphenol	10.09	122	168447	40.869	ng		89
28) bis(2-Chloroethoxy)methane	10.31	93	262428	40.168	ng		96
29) 2,4-Dichlorophenol	10.58	162	203895	41.988	ng		92
30) 1,2,4-Trichlorobenzene	10.78	180	241330	38.906	ng		99
31) Naphthalene	10.97	128	607327	37.457	ng		99
32) Benzoic acid	10.26	122	88272	39.606	ng	#	78
33) 4-Chloroaniline	11.08	127	276434	39.265	ng	#	94
34) Hexachlorobutadiene	11.25	225	159854	38.852	ng		98
35) Caprolactam	11.86	113	73202	38.390	ng	#	73
36) 4-Chloro-3-methylphenol	12.21	107	212666	38.367	ng		87
37) 2-Methylnaphthalene	12.57	142	475861	37.905	ng		94
39) 1,2,4,5-Tetrachlorobenzene	12.94	216	340108	38.792	ng	#	97
40) Hexachlorocyclopentadiene	12.91	237	75633	36.697	ng		92

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Misc :
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Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Dec 13 14:54:30 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG121117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.18	196	188983	42.189	ng		99
43) 2,4,5-Trichlorophenol	13.26	196	201105	41.678	ng	#	93
45) 1,1'-Biphenyl	13.56	154	703212	38.165	ng		96
46) 2-Chloronaphthalene	13.62	162	514427	38.146	ng		96
47) 2-Nitroaniline	13.82	65	138111	36.445	ng	#	80
48) Acenaphthylene	14.46	152	823136	37.933	ng		98
49) Dimethylphthalate	14.18	163	709722	38.214	ng		98
50) 2,6-Dinitrotoluene	14.31	165	152368	38.382	ng	#	73
51) Acenaphthene	14.80	154	518090	37.759	ng		99
52) 3-Nitroaniline	14.65	138	155188	38.349	ng	#	77
53) 2,4-Dinitrophenol	14.87	184	53062	37.457	ng	#	44
54) Dibenzofuran	15.13	168	807845	36.896	ng		99
55) 4-Nitrophenol	14.97	139	94001	36.398	ng	#	76
56) 2,4-Dinitrotoluene	15.10	165	215320	38.188	ng	#	73
57) Fluorene	15.78	166	653317	37.239	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.36	232	185765	40.958	ng	#	88
59) Diethylphthalate	15.53	149	697480	37.466	ng		98
60) 4-Chlorophenyl-phenylether	15.76	204	395551	36.852	ng		91
61) 4-Nitroaniline	15.81	138	158534	37.331	ng		86
62) Azobenzene	16.06	77	537551	34.857	ng		94
64) 4,6-Dinitro-2-methylphenol	15.87	198	129135	39.821	ng		77
65) n-Nitrosodiphenylamine	15.98	169	627585	39.083	ng		97
66) 4-Bromophenyl-phenylether	16.65	248	250965	39.340	ng		96
67) Hexachlorobenzene	16.78	284	259725	39.427	ng		97
68) Atrazine	16.92	200	235645	40.134	ng		99
69) Pentachlorophenol	17.14	266	103928	36.160	ng		98
70) Phenanthrene	17.52	178	1060640	37.019	ng		98
71) Anthracene	17.61	178	1063673	37.537	ng		99
72) Carbazole	17.88	167	984514	38.392	ng		99
73) Di-n-butylphthalate	18.42	149	1153105	38.939	ng		100
74) Fluoranthene	19.52	202	1324459	36.937	ng		97
76) Benzidine	19.70	184	542993	40.465	ng		98
77) Pyrene	19.89	202	1346994	37.596	ng		96
79) Butylbenzylphthalate	20.75	149	529155	42.100	ng	#	83
80) Benzo(a)anthracene	21.73	228	1332593	38.289	ng		99
81) 3,3'-Dichlorobenzidine	21.64	252	513150	42.364	ng		96
82) Chrysene	21.80	228	1251983	37.524	ng		96
83) Bis(2-ethylhexyl)phthalate	21.61	149	739388	40.888	ng		99
84) Di-n-octyl phthalate	22.84	149	1248686	41.862	ng	#	94
85) Indeno(1,2,3-cd)pyrene	28.83	276	1468002	41.170	ng		98
87) Benzo(b)fluoranthene	24.00	252	1334975	38.185	ng		99
88) Benzo(k)fluoranthene	24.07	252	1334202	37.396	ng		98
89) Benzo(a)pyrene	24.90	252	1261387	38.034	ng		99
90) Dibenzo(a,h)anthracene	28.89	278	1240615	39.118	ng		98
91) Benzo(g,h,i)perylene	30.03	276	1210322	38.818	ng		98

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

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Misc :
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Instrument :
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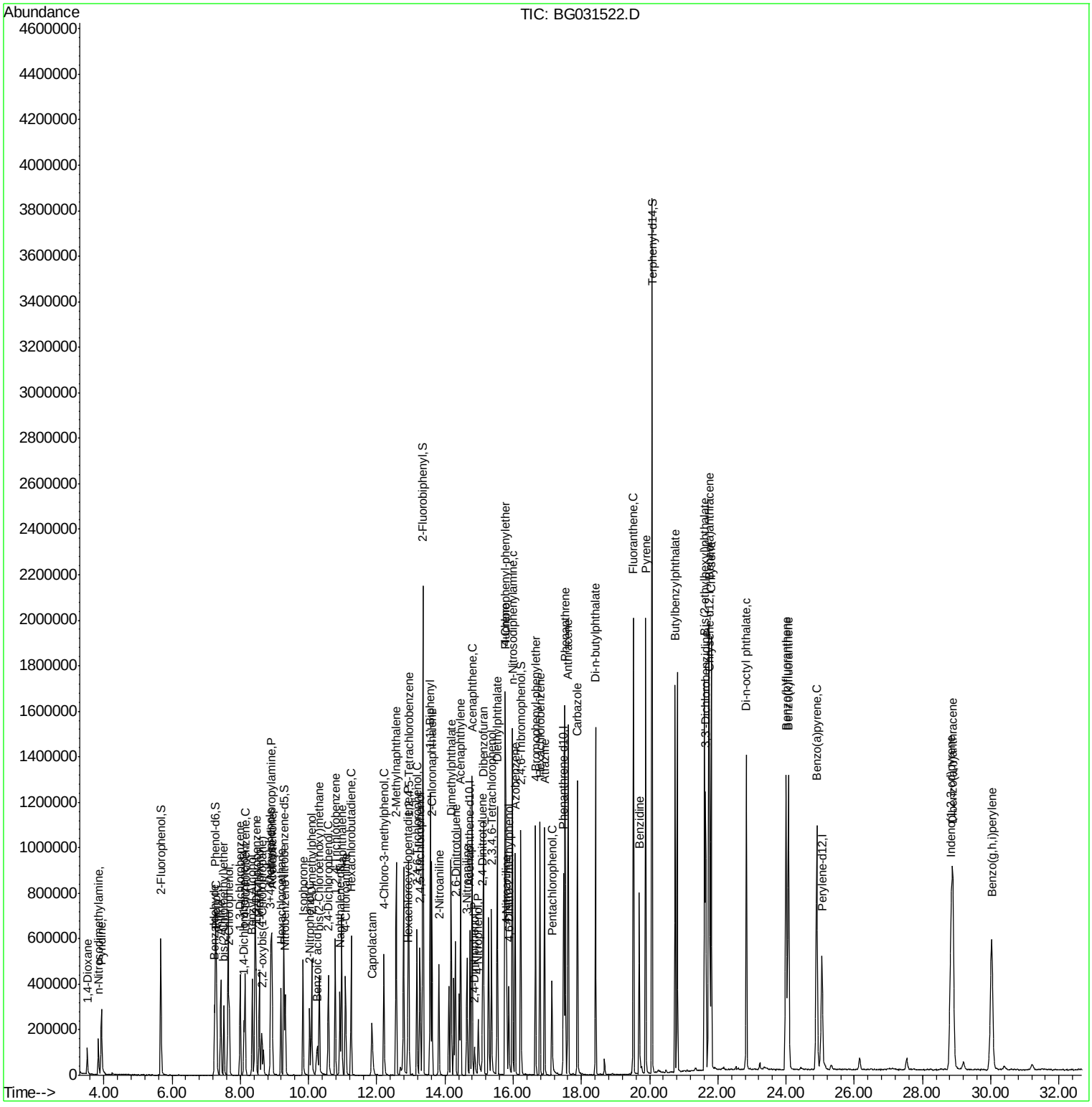
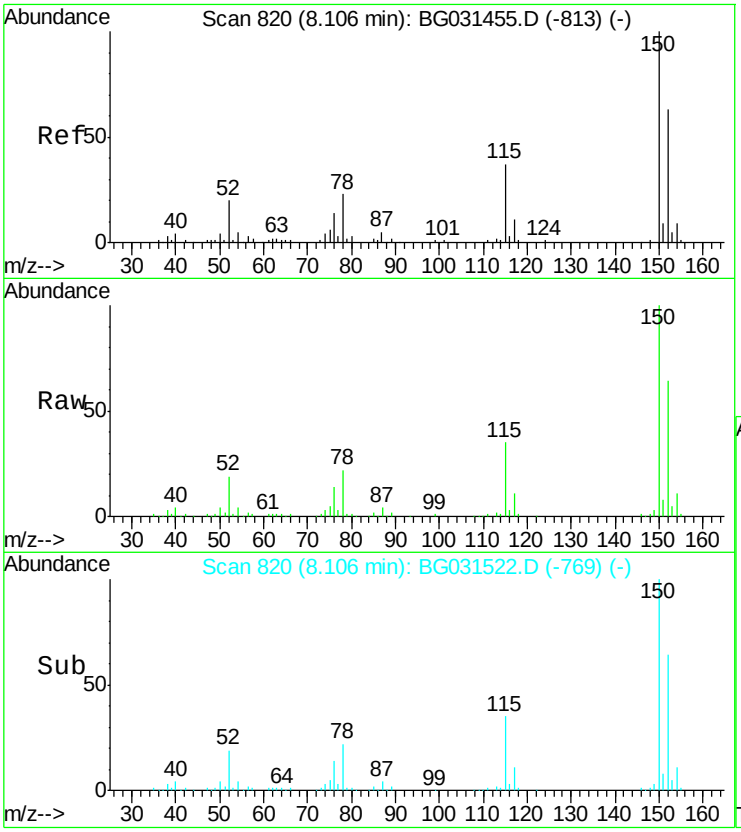


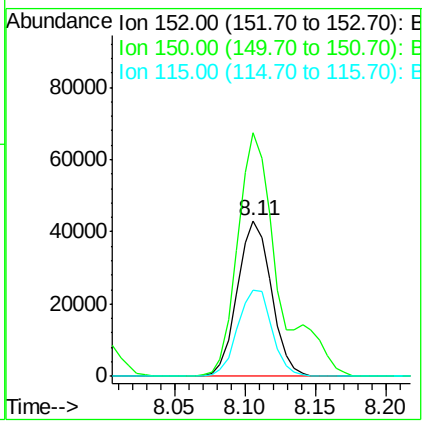


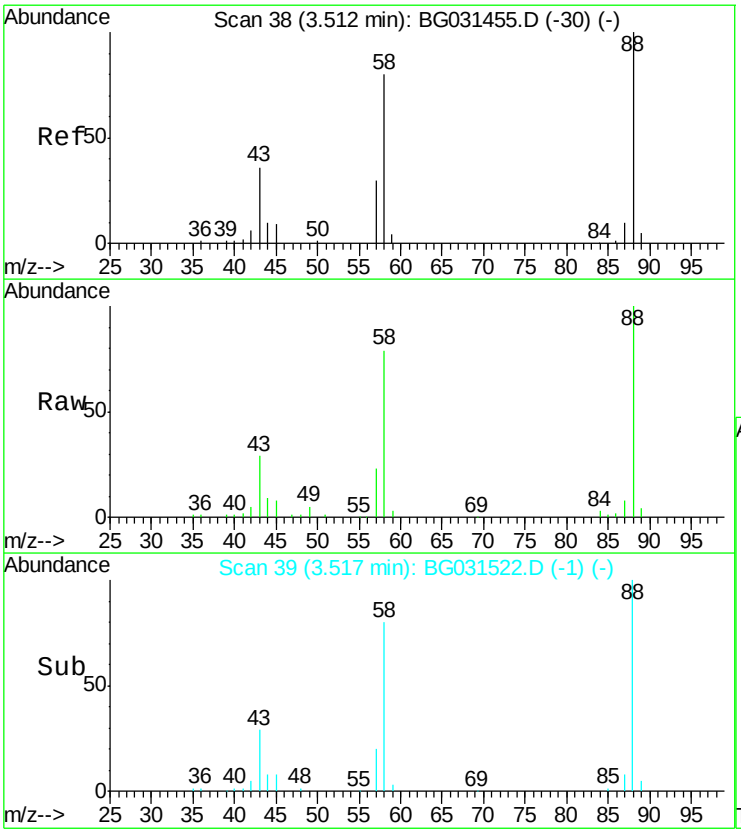
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.11 min Scan# 820
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 72669

Ion	Ratio	Lower	Upper
152	100		
150	156.2	126.6	189.8
115	55.2	53.0	79.4

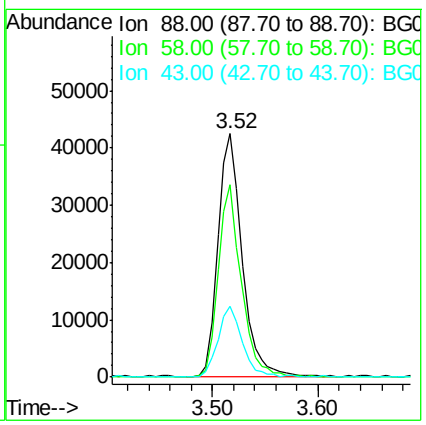


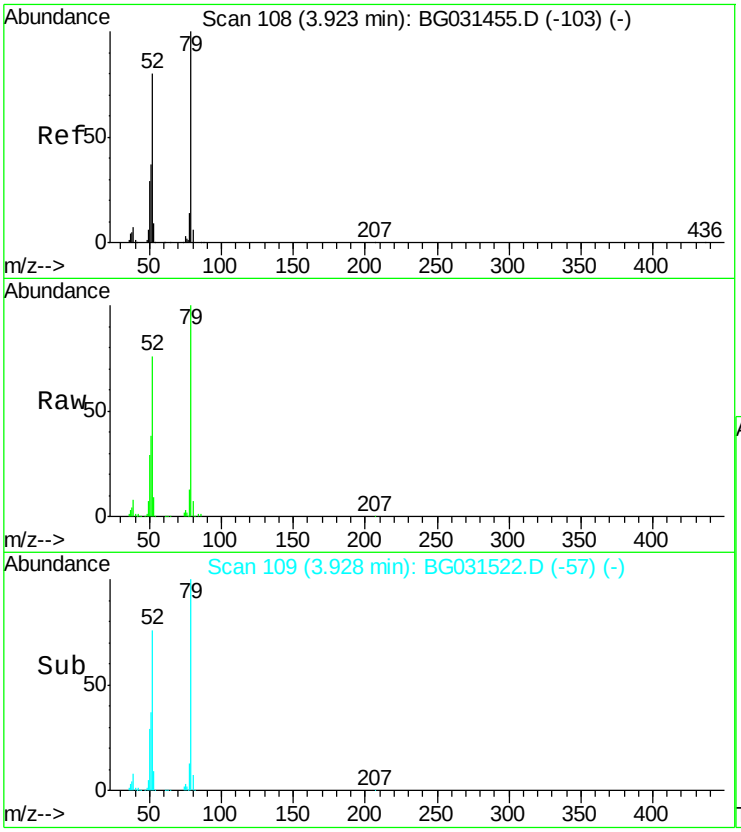


#2
1,4-Dioxane
Concen: 34.884 ng
RT: 3.52 min Scan# 39
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion: 88 Resp: 68238

Ion	Ratio	Lower	Upper
88	100		
58	75.0	79.6	119.4#
43	28.9	27.4	41.0



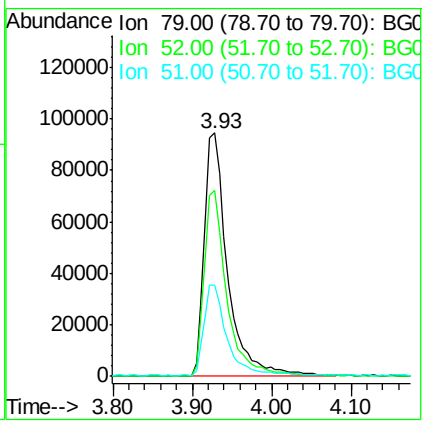


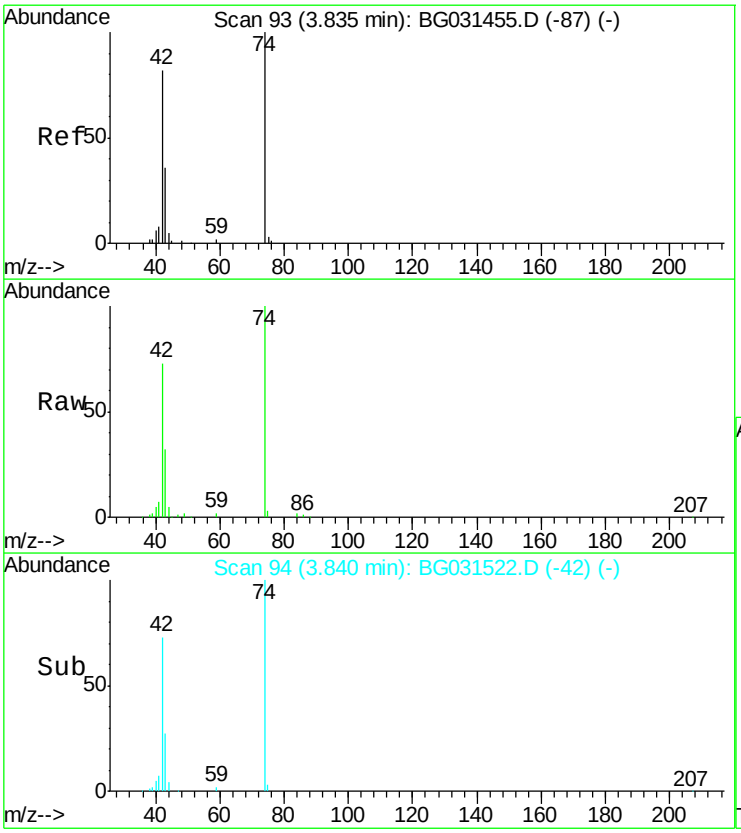
#3
Pyridine
Concen: 37.878 ng
RT: 3.93 min Scan# 109
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 195086

Ion	Ratio	Lower	Upper
79	100		
52	76.2	69.9	104.9
51	37.6	34.0	51.0

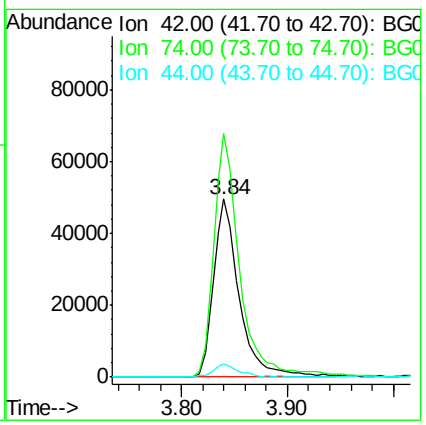


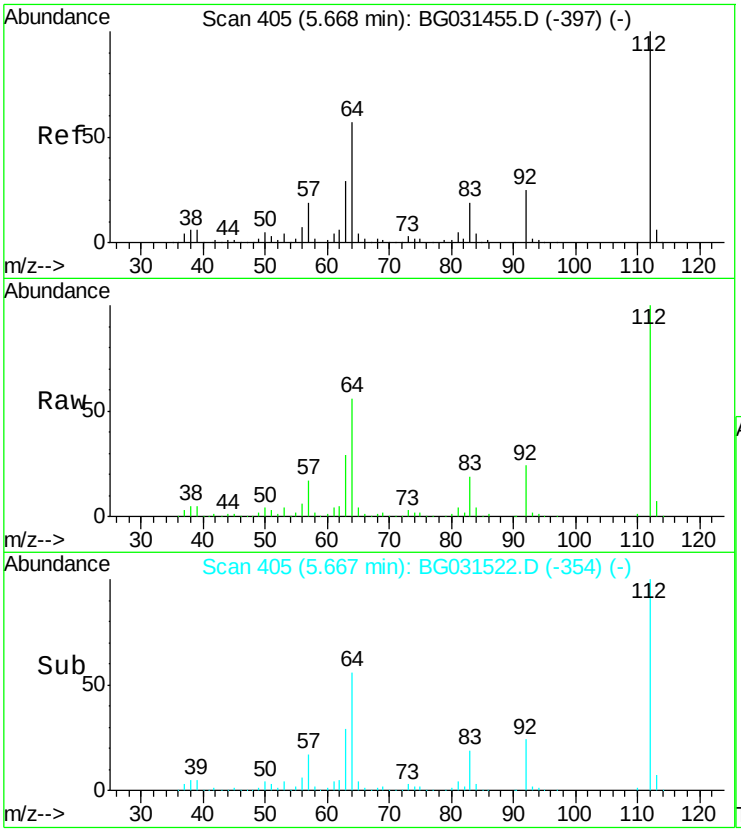


#4
n-Nitrosodimethylamine
Concen: 34.726 ng
RT: 3.84 min Scan# 94
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion: 42 Resp: 84242

Ion	Ratio	Lower	Upper
42	100		
74	136.6	102.5	153.7
44	7.1	18.9	28.3#



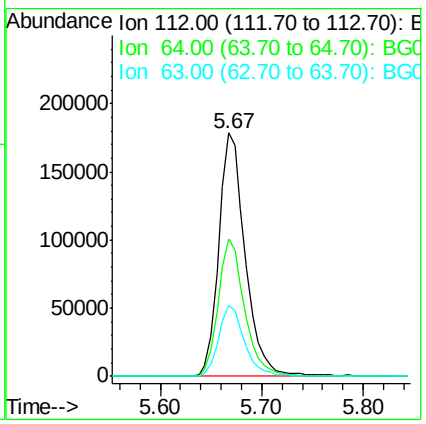


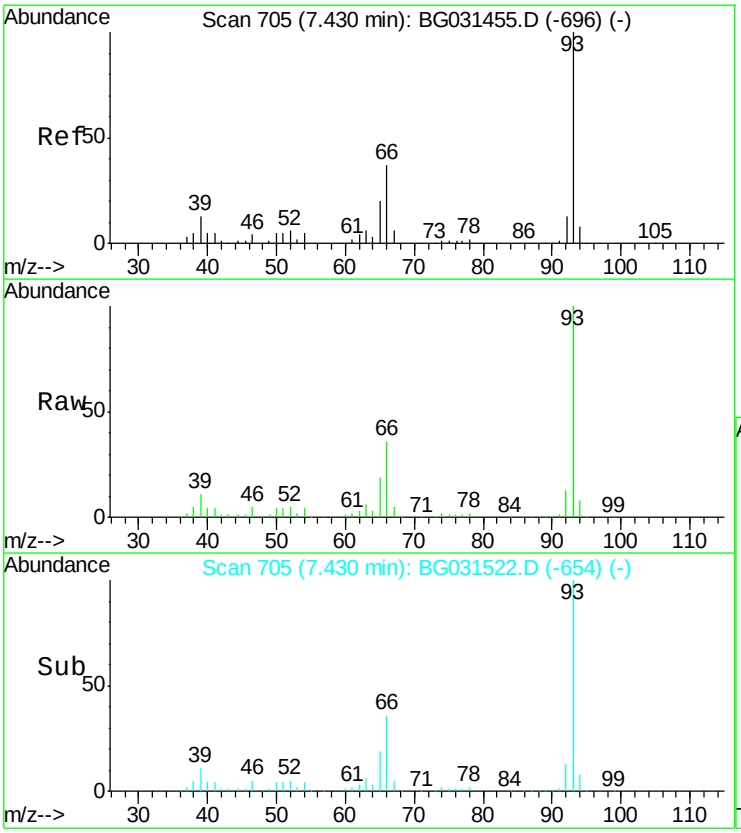
#5
2-Fluorophenol
Concen: 78.489 ng
RT: 5.67 min Scan# 405
Delta R.T. 0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 321786

Ion	Ratio	Lower	Upper
112	100		
64	56.4	56.3	84.5
63	29.0	30.1	45.1#

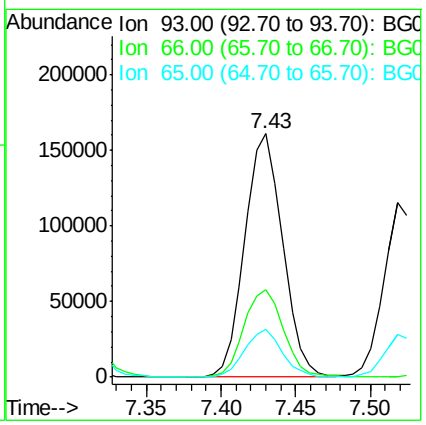


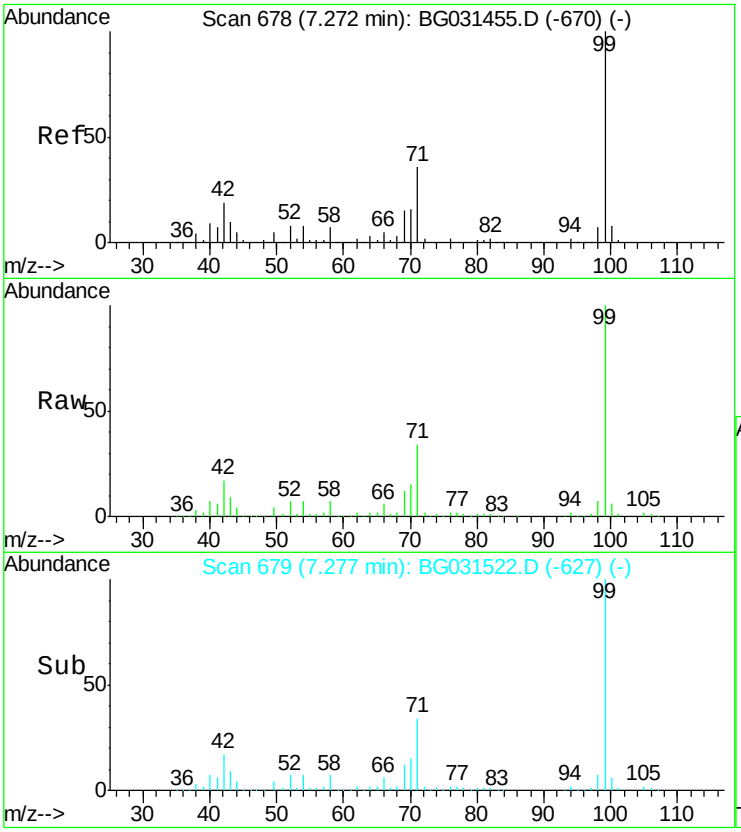


#6
Aniline
Concen: 37.811 ng
RT: 7.43 min Scan# 705
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion: 93 Resp: 283400

Ion	Ratio	Lower	Upper
93	100		
66	35.8	33.7	50.5
65	19.4	16.1	24.1



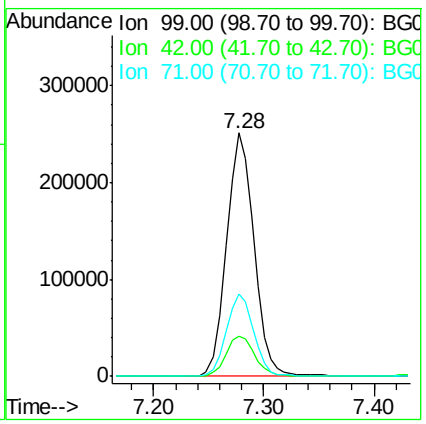


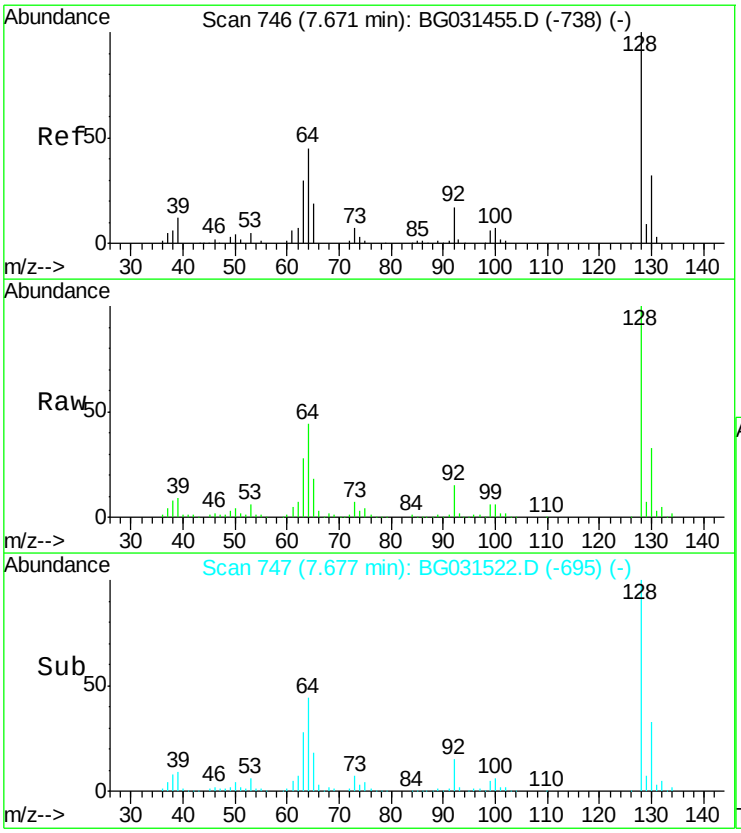
#7
Phenol-d6
Concen: 77.211 ng
RT: 7.28 min Scan# 679
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 439440

Ion	Ratio	Lower	Upper
99	100		
42	16.7	14.1	21.1
71	33.6	26.1	39.1

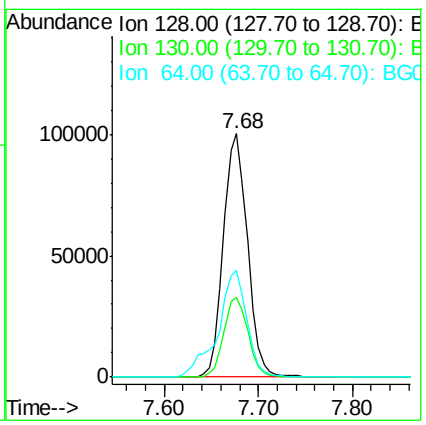


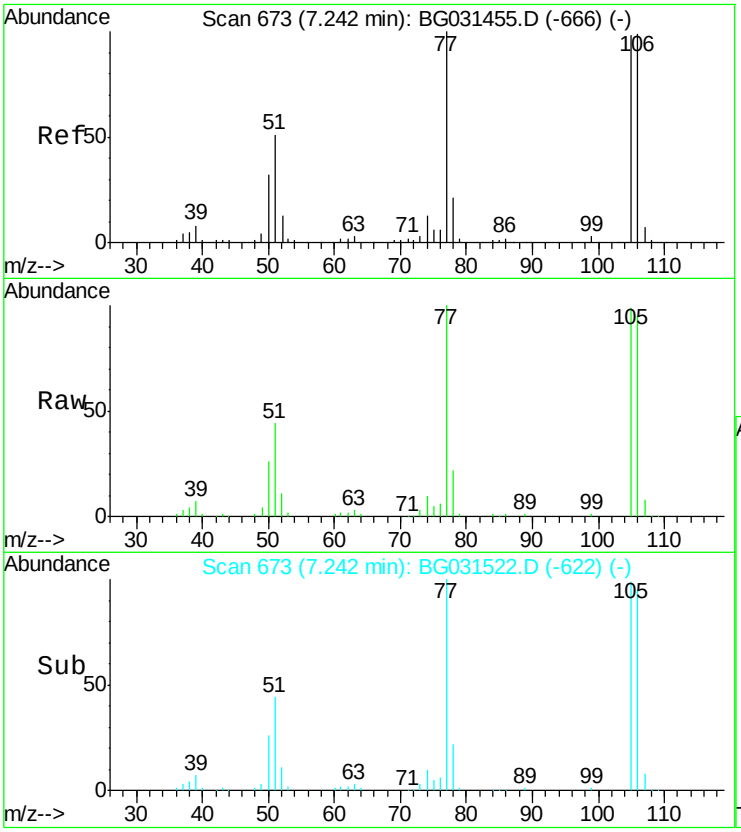


#8
2-Chlorophenol
Concen: 39.138 ng
RT: 7.68 min Scan# 747
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:128 Resp: 178980

Ion	Ratio	Lower	Upper
128	100		
130	32.9	14.0	54.0
64	43.6	37.7	77.7



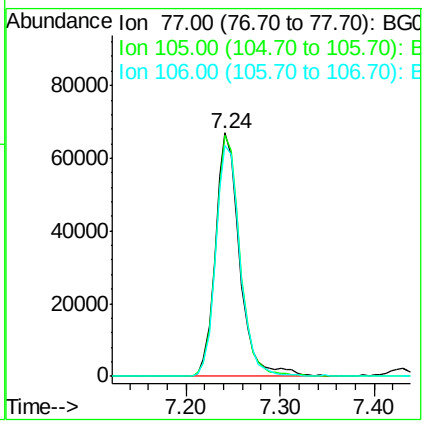


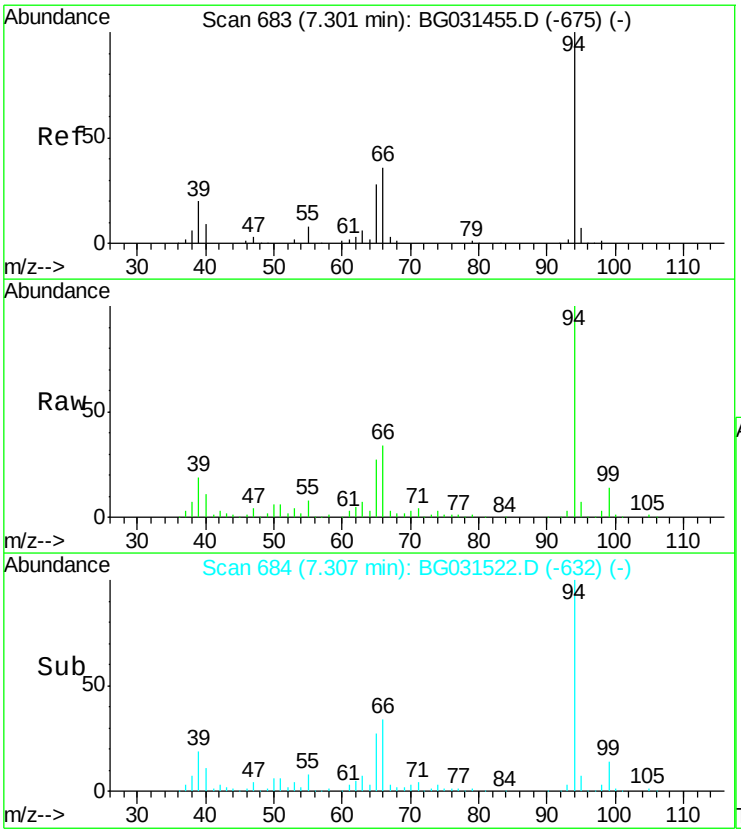
#9
Benzaldehyde
Concen: 36.471 ng
RT: 7.24 min Scan# 673
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 120318

Ion	Ratio	Lower	Upper
77	100		
105	99.0	71.3	111.3
106	94.9	64.2	104.2

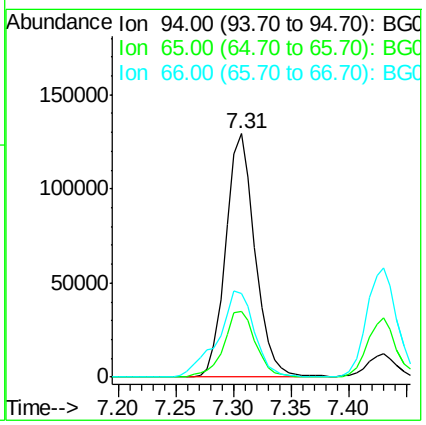


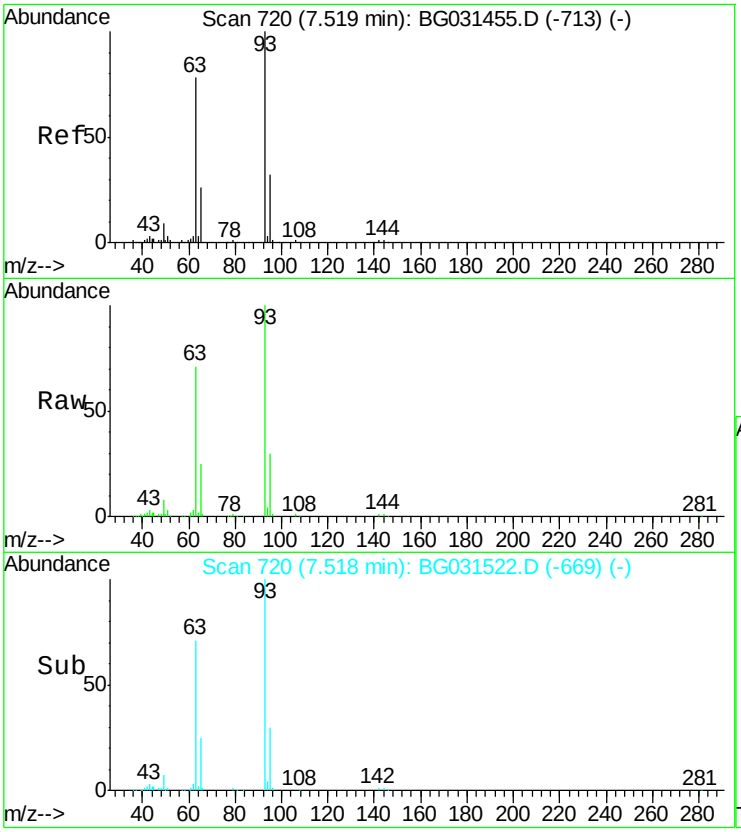


#10
Phenol
Concen: 38.977 ng
RT: 7.31 min Scan# 684
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion: 94 Resp: 227886

Ion	Ratio	Lower	Upper
94	100		
65	26.8	11.9	51.9
66	34.2	22.2	62.2



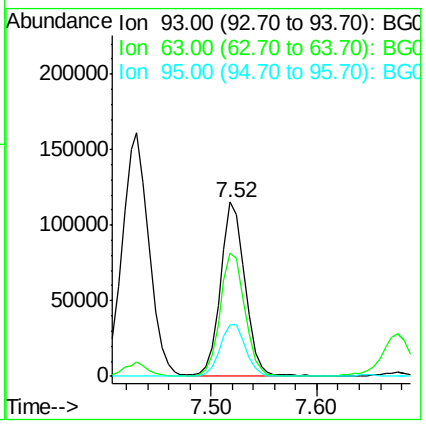


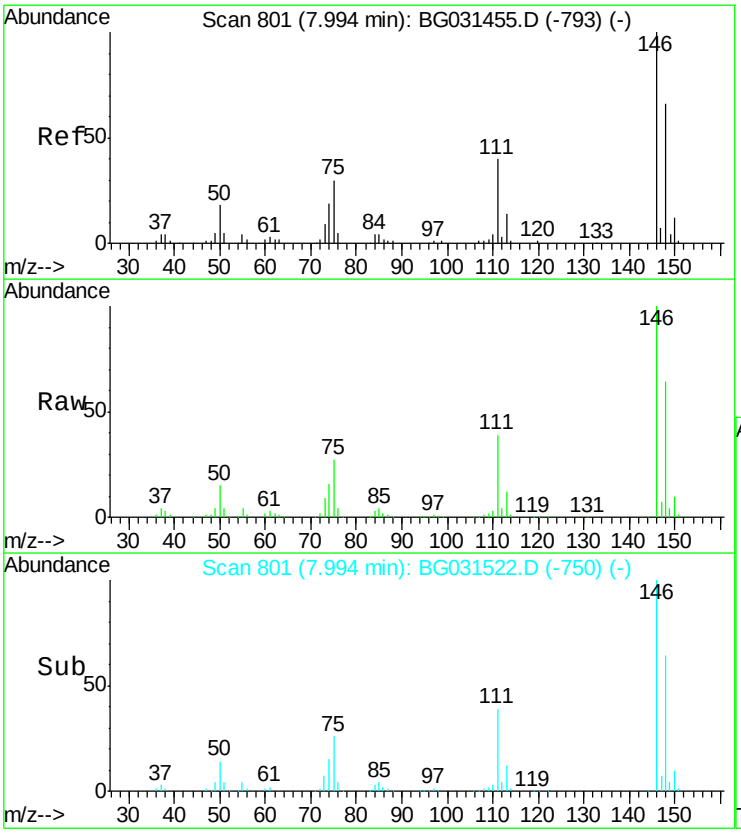
#11
bis(2-Chloroethyl)ether
Concen: 39.115 ng
RT: 7.52 min Scan# 720
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 186656

Ion	Ratio	Lower	Upper
93	100		
63	71.1	67.1	107.1
95	29.7	11.5	51.5

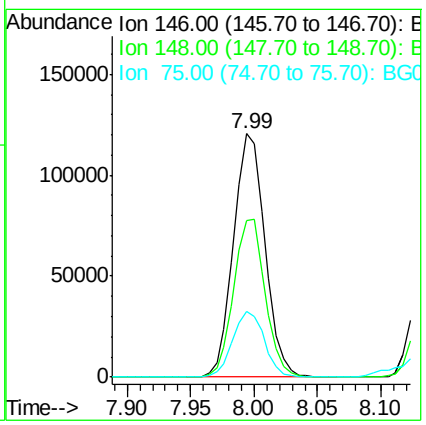


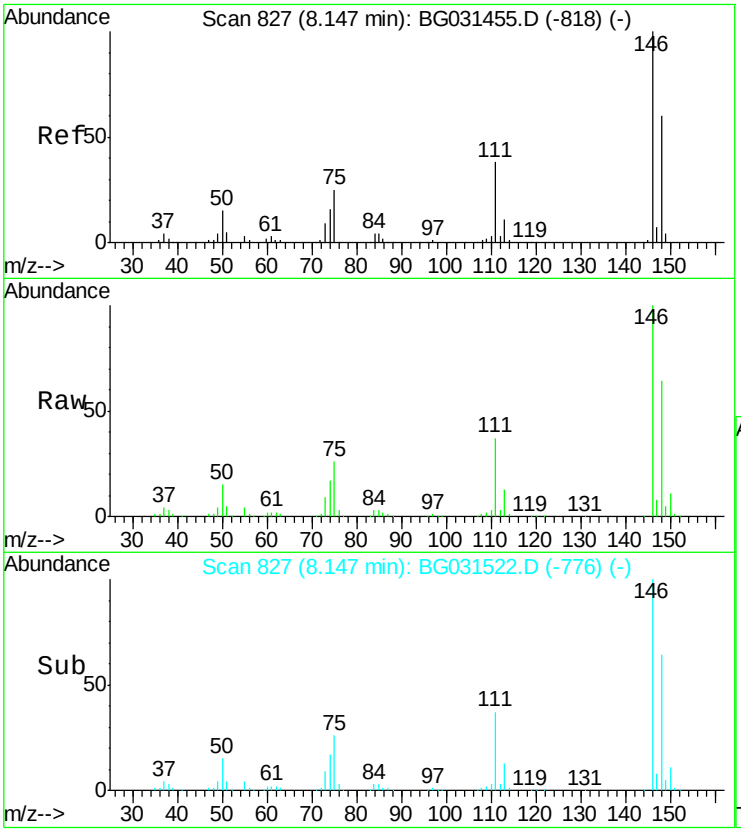


#12
1,3-Dichlorobenzene
Concen: 38.057 ng
RT: 7.99 min Scan# 801
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:146 Resp: 206965

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.4	77.2
75	26.7	26.6	39.8



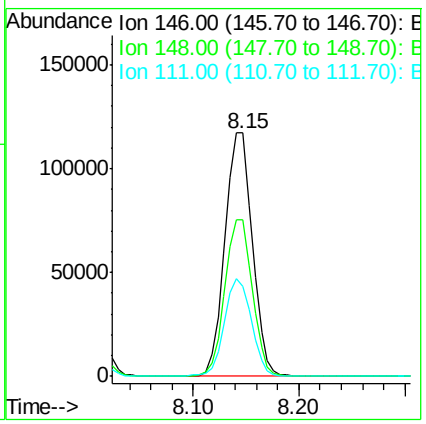


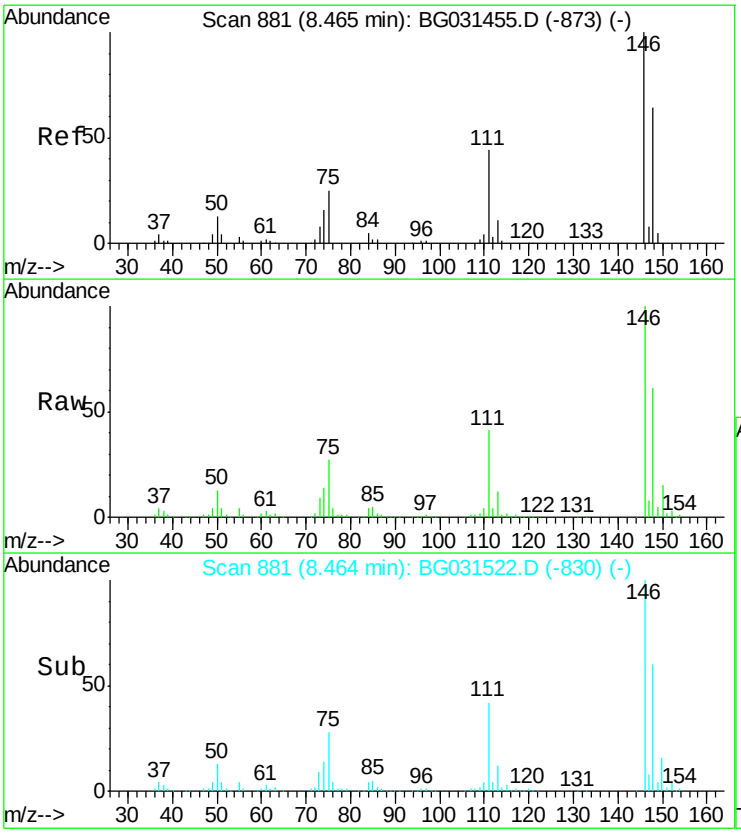
#13
1,4-Dichlorobenzene
Concen: 37.113 ng
RT: 8.15 min Scan# 827
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 209763

Ion	Ratio	Lower	Upper
146	100		
148	64.3	53.7	80.5
111	36.9	35.2	52.8

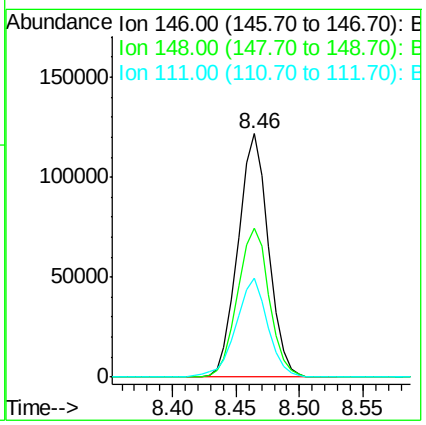


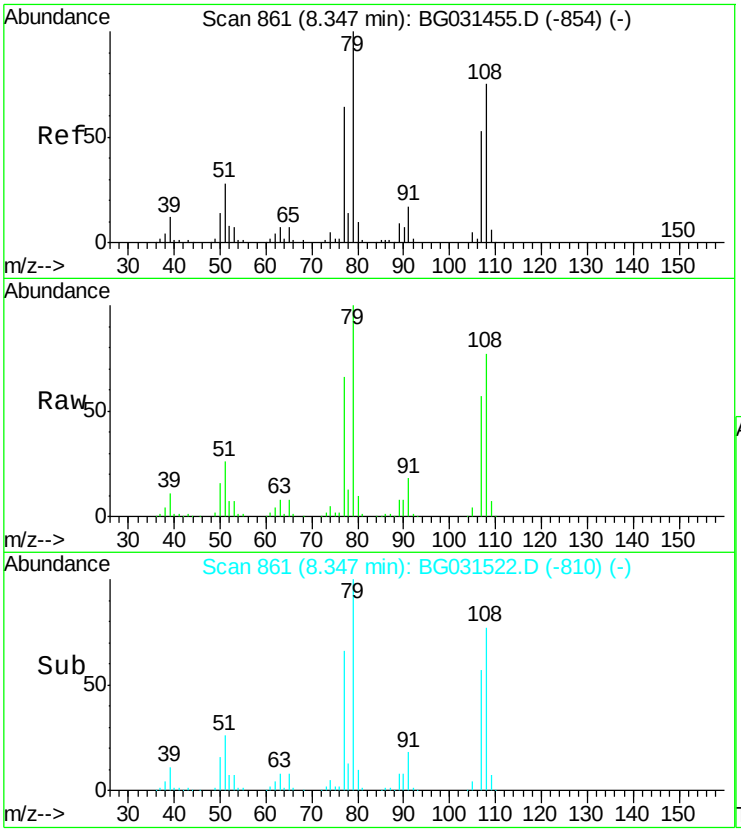


#14
1,2-Dichlorobenzene
Concen: 37.626 ng
RT: 8.46 min Scan# 881
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:146 Resp: 202576

Ion	Ratio	Lower	Upper
146	100		
148	61.3	49.3	73.9
111	40.7	34.3	51.5



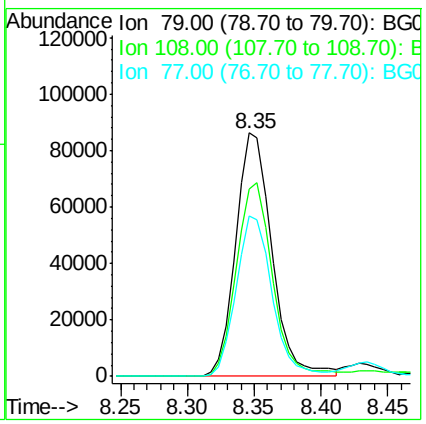


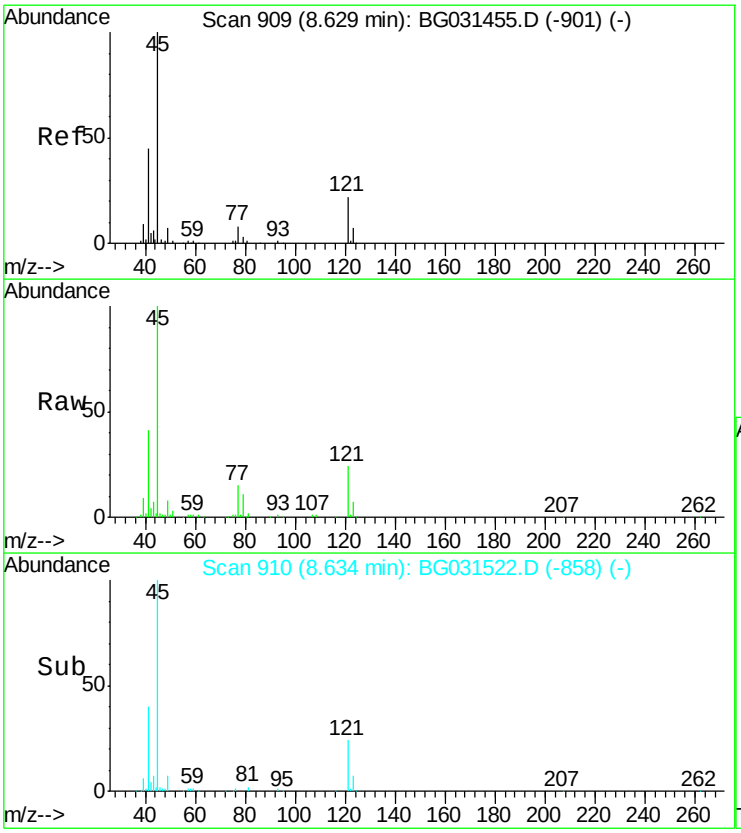
#15
Benzyl Alcohol
Concen: 36.414 ng
RT: 8.35 min Scan# 861
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 162122

Ion	Ratio	Lower	Upper
79	100		
108	77.2	57.2	85.8
77	66.0	46.1	69.1

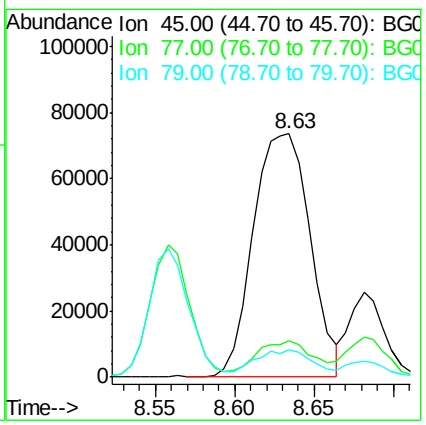


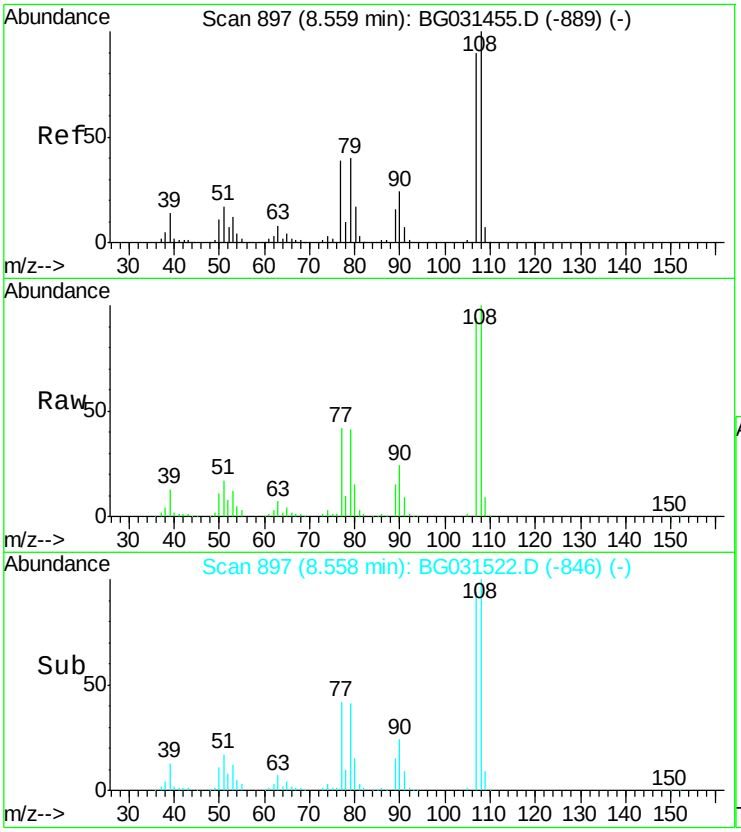


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.183 ng
RT: 8.63 min Scan# 910
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion: 45 Resp: 183256

Ion	Ratio	Lower	Upper
45	100		
77	14.7	0.0	30.2
79	11.4	0.0	27.9



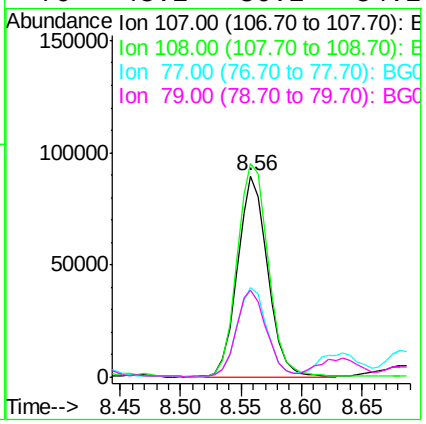


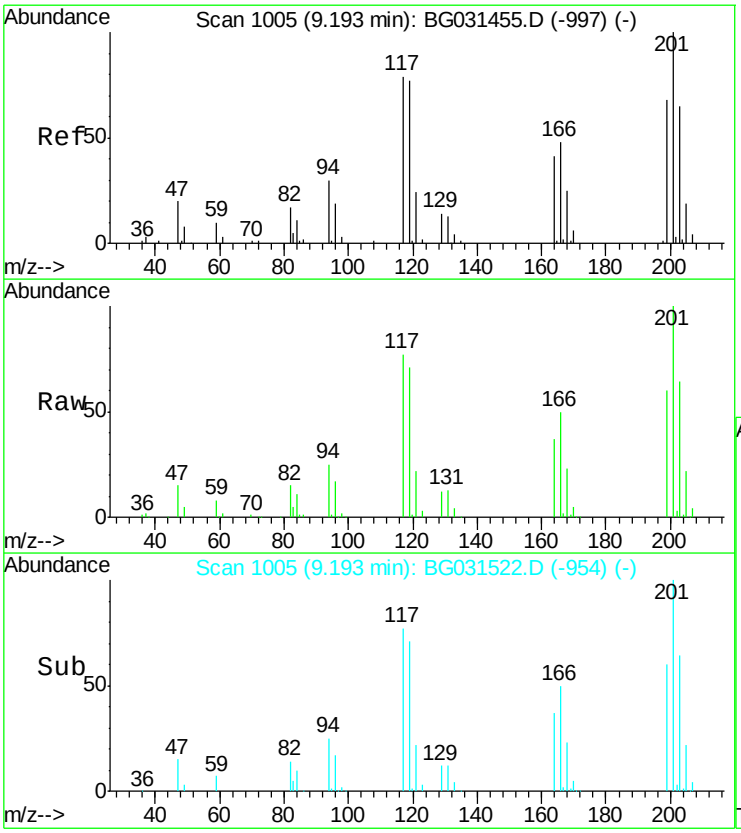
#17
2-Methylphenol
Concen: 39.159 ng
RT: 8.56 min Scan# 897
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 156067

Ion	Ratio	Lower	Upper
107	100		
108	106.1	83.9	125.9
77	44.6	37.2	55.8
79	43.2	36.2	54.2

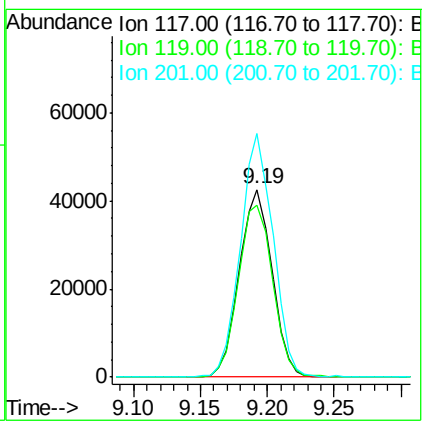


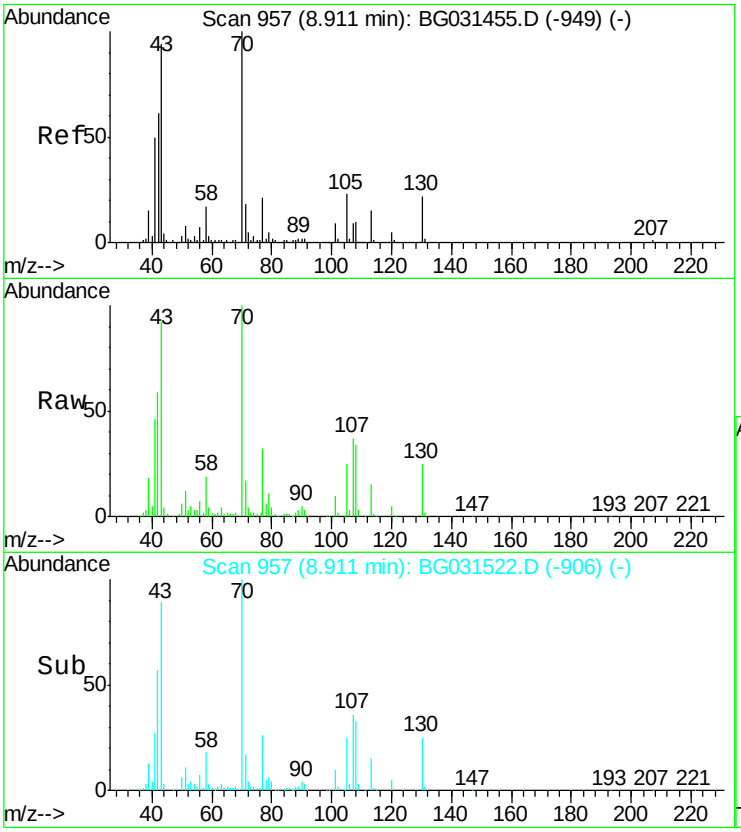


#18
Hexachloroethane
Concen: 37.880 ng
RT: 9.19 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:117 Resp: 72168

Ion	Ratio	Lower	Upper
117	100		
119	91.8	76.7	115.1
201	130.0	95.7	143.5



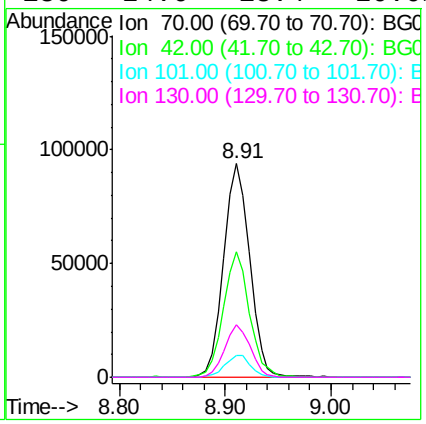


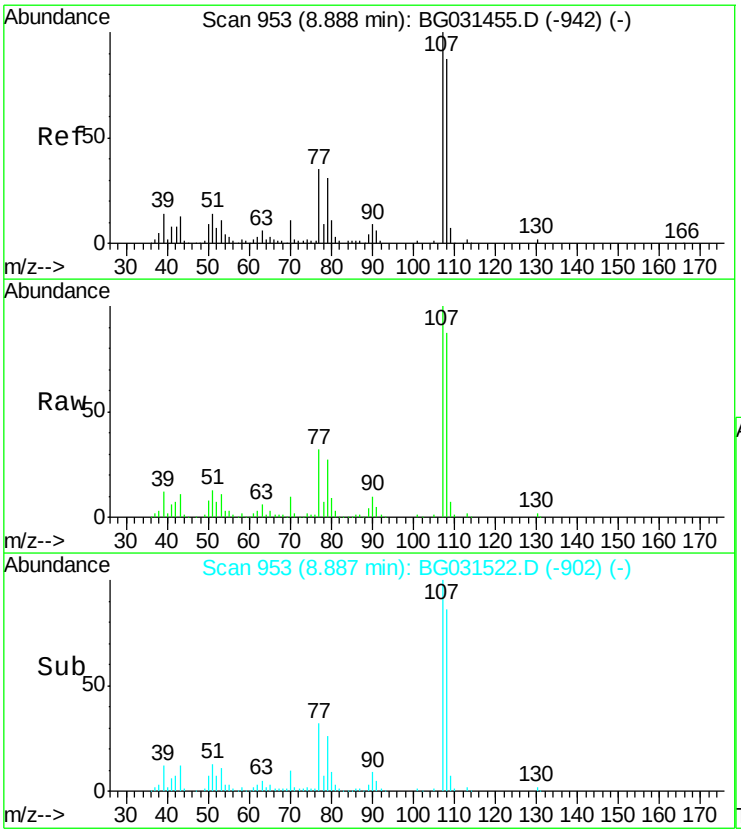
#19
n-Nitroso-di-n-propylamine
Concen: 35.759 ng
RT: 8.91 min Scan# 957
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 160187

Ion	Ratio	Lower	Upper
70	100		
42	58.9	49.1	73.7
101	10.2	8.5	12.7
130	24.6	13.4	20.0#

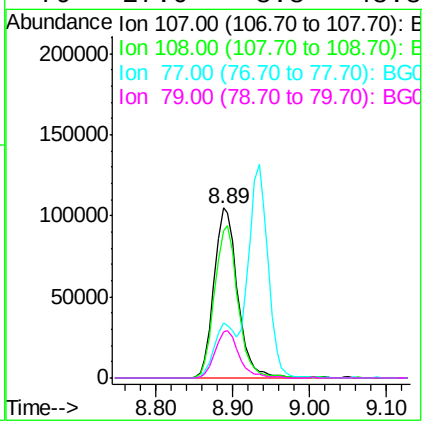


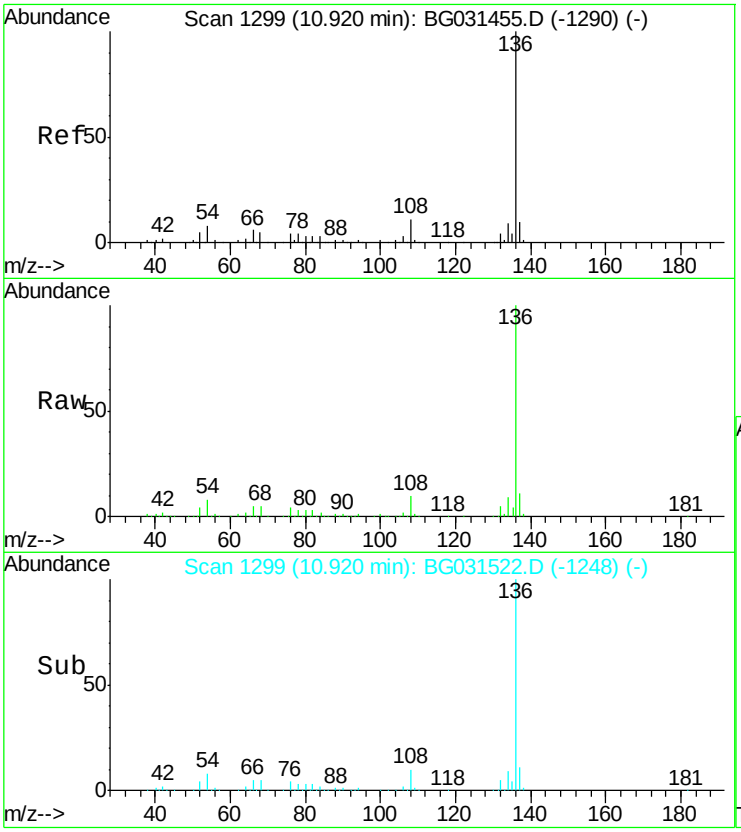


#20
3+4-Methylphenols
Concen: 37.468 ng
RT: 8.89 min Scan# 953
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:107 Resp: 222450

Ion	Ratio	Lower	Upper
107	100		
108	86.6	61.6	101.6
77	32.3	13.9	53.9
79	27.0	8.8	48.8



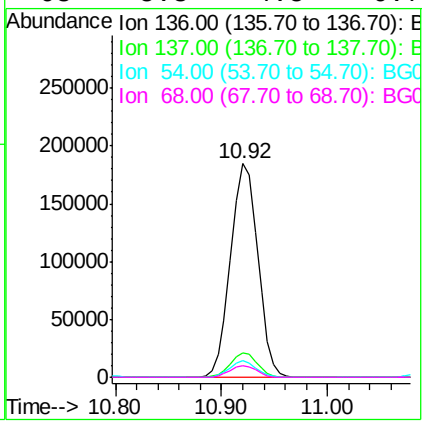


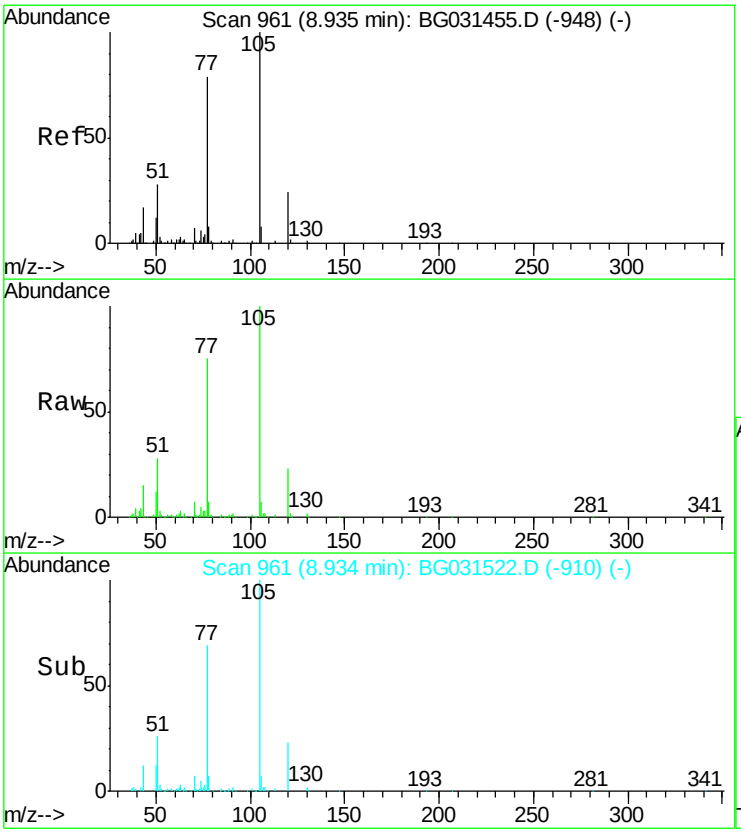
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.92 min Scan# 1299
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 330045

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.2	13.8
54	7.5	10.3	15.5#
68	5.3	4.5	6.7

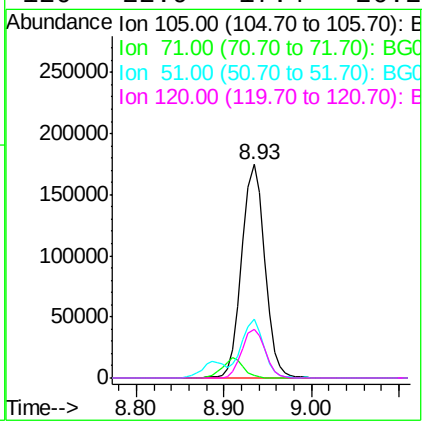


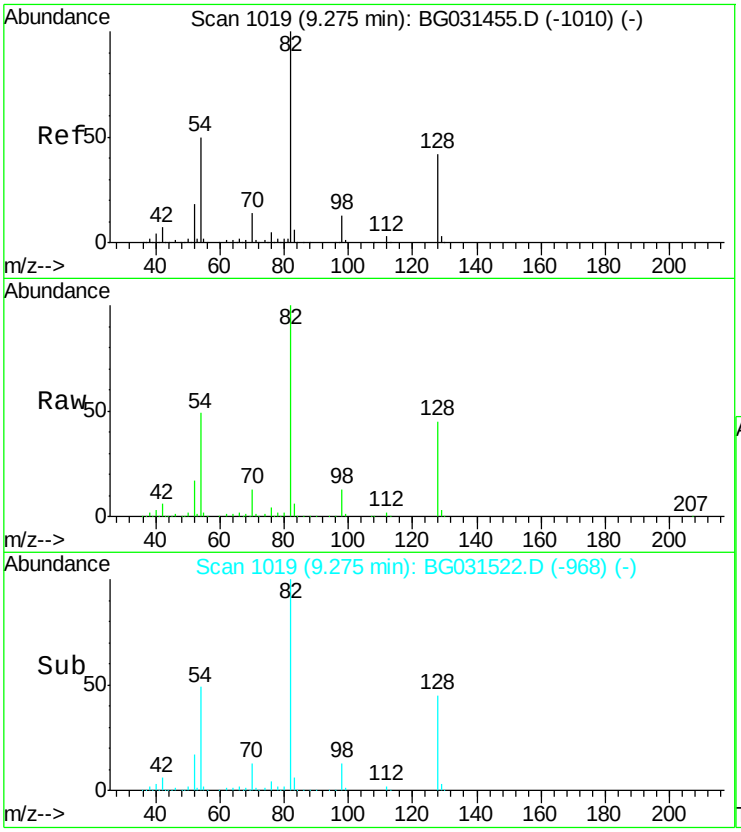


#22
Acetophenone
Concen: 39.318 ng
RT: 8.93 min Scan# 961
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:105 Resp: 311308

Ion	Ratio	Lower	Upper
105	100		
71	1.0	3.0	4.4#
51	27.7	26.1	39.1
120	22.9	17.4	26.2



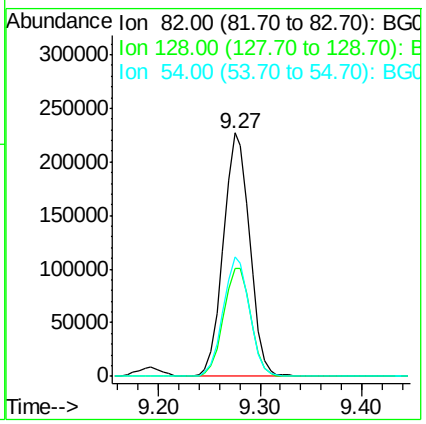


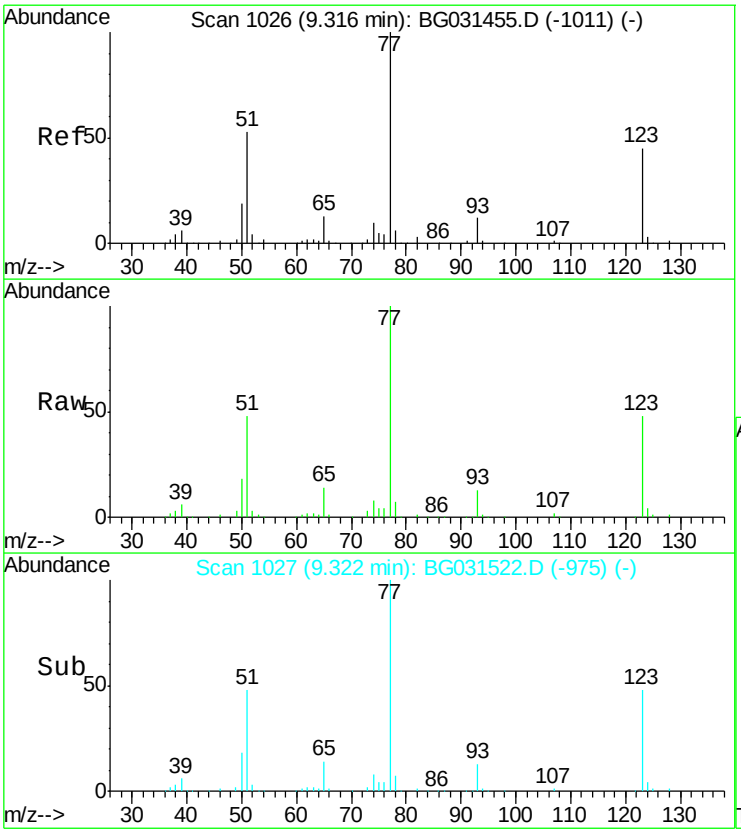
#23
Nitrobenzene-d5
Concen: 75.994 ng
RT: 9.27 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 406923

Ion	Ratio	Lower	Upper
82	100		
128	44.5	29.7	44.5
54	49.2	43.1	64.7

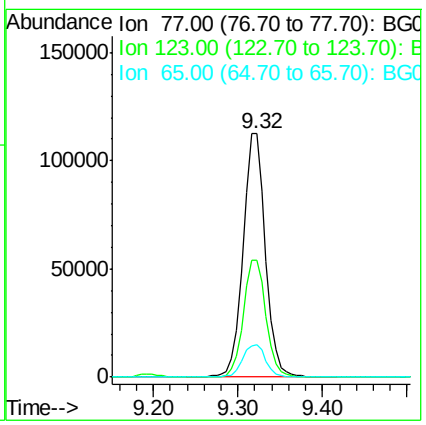


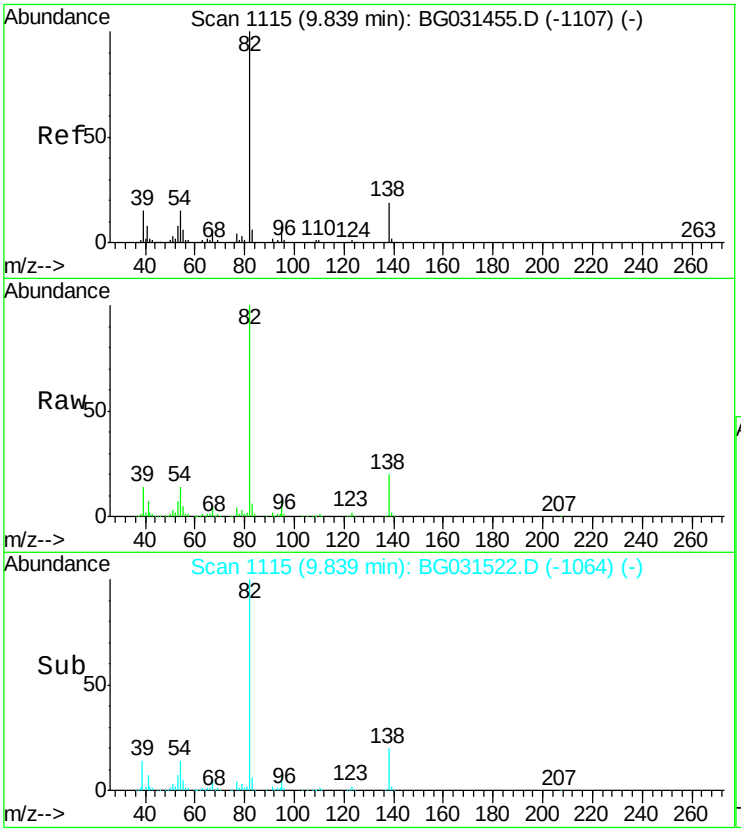


#24
Nitrobenzene
Concen: 37.633 ng
RT: 9.32 min Scan# 1027
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion: 77 Resp: 206493

Ion	Ratio	Lower	Upper
77	100		
123	47.8	33.0	49.6
65	13.5	13.0	19.6



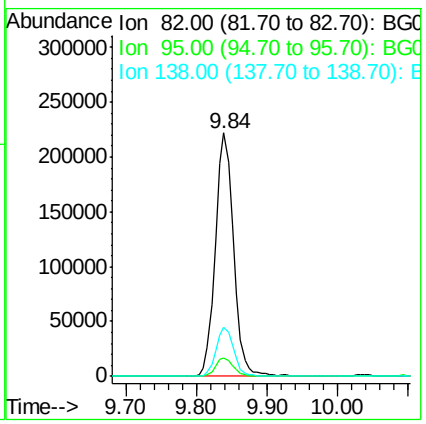


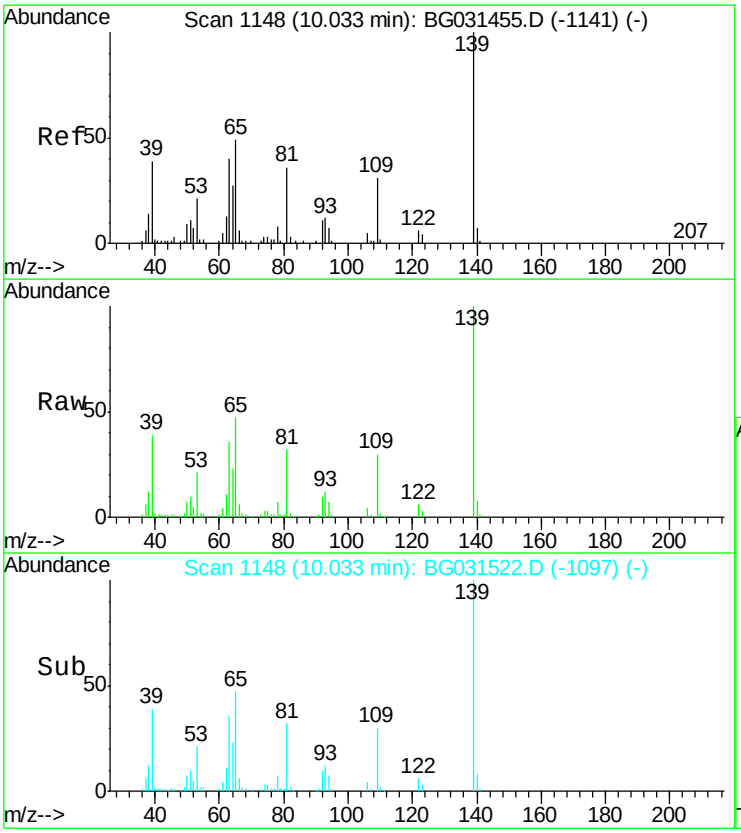
#25
Isophorone
Concen: 39.359 ng
RT: 9.84 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 398295

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.2	9.2
138	20.1	12.1	18.1#

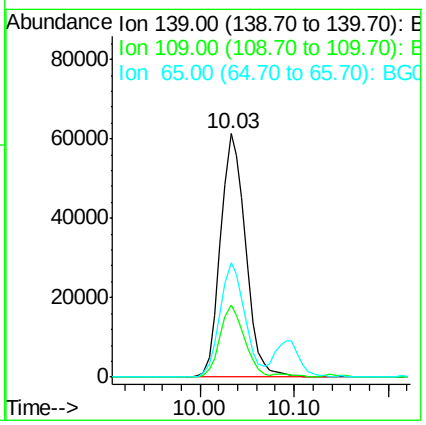


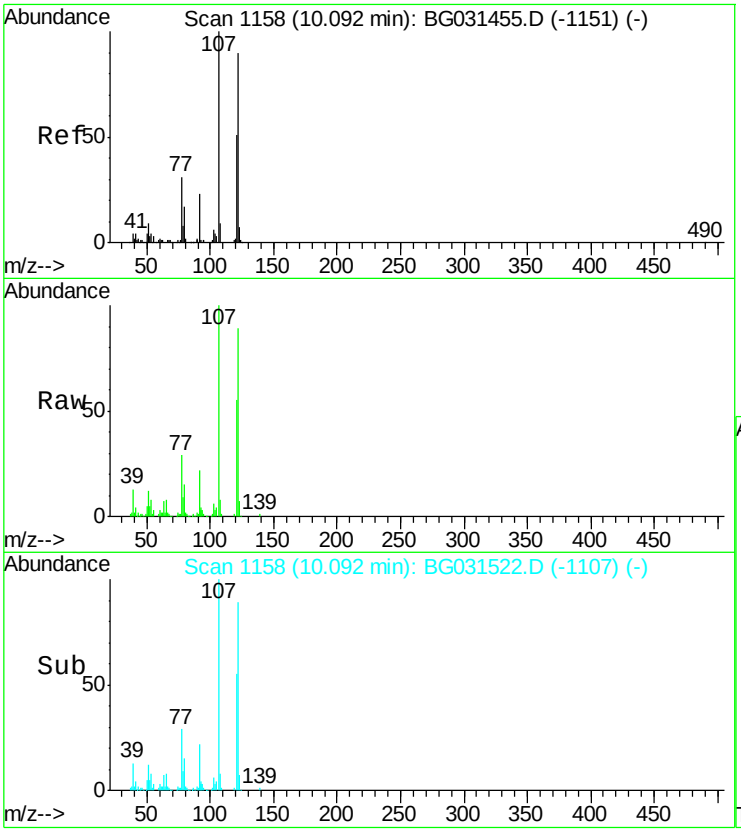


#26
2-Nitrophenol
Concen: 42.101 ng
RT: 10.03 min Scan# 1148
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:139 Resp: 114231

Ion	Ratio	Lower	Upper
139	100		
109	29.9	24.2	36.2
65	46.7	47.4	71.0#



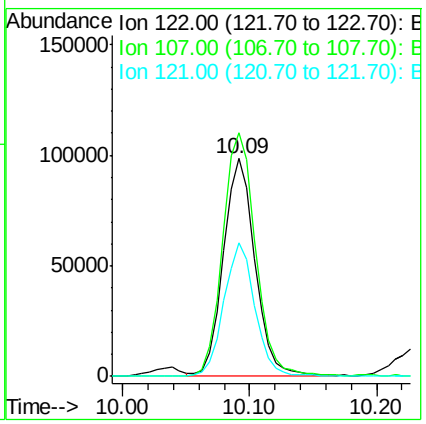


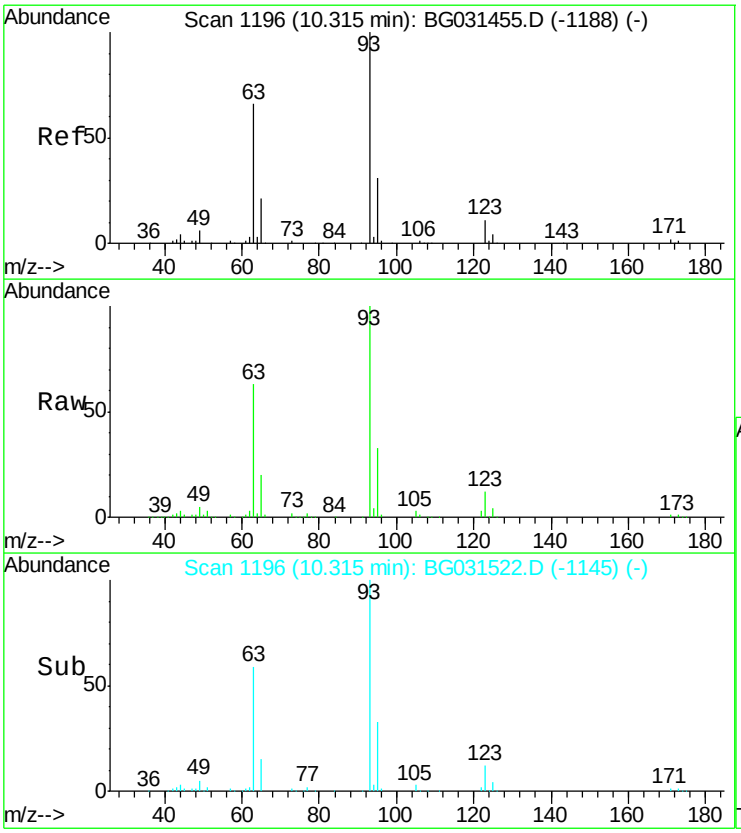
#27
2,4-Dimethylphenol
Concen: 40.869 ng
RT: 10.09 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 168447

Ion	Ratio	Lower	Upper
122	100		
107	111.8	100.2	150.2
121	61.2	44.4	66.6

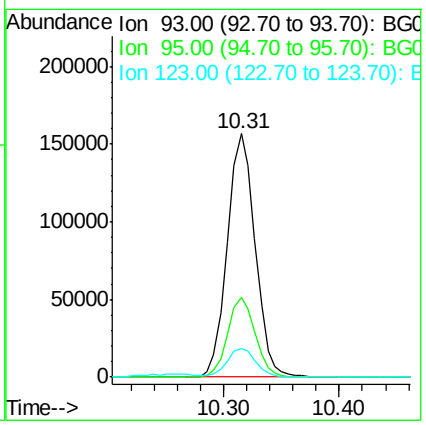


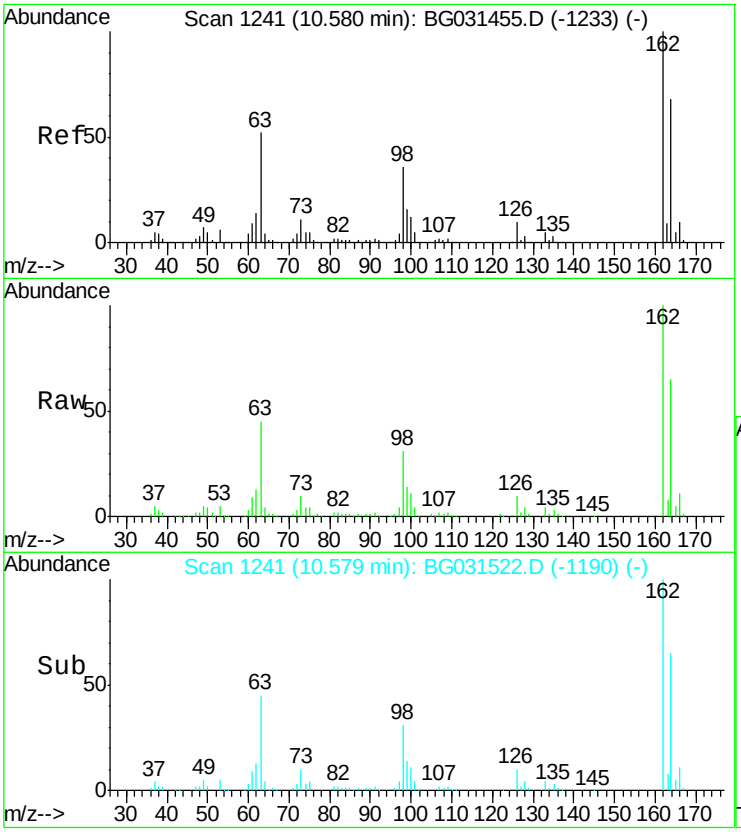


#28
bis(2-Chloroethoxy)methane
Concen: 40.168 ng
RT: 10.31 min Scan# 1196
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion: 93 Resp: 262428

Ion	Ratio	Lower	Upper
93	100		
95	32.9	24.3	36.5
123	11.6	8.4	12.6



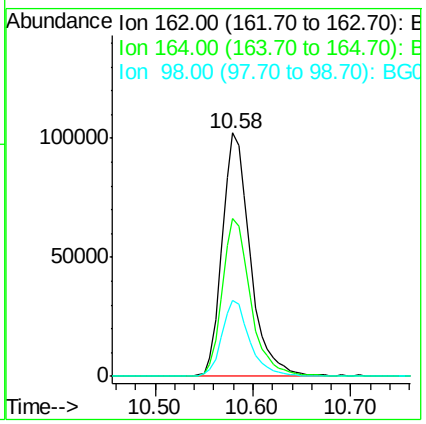


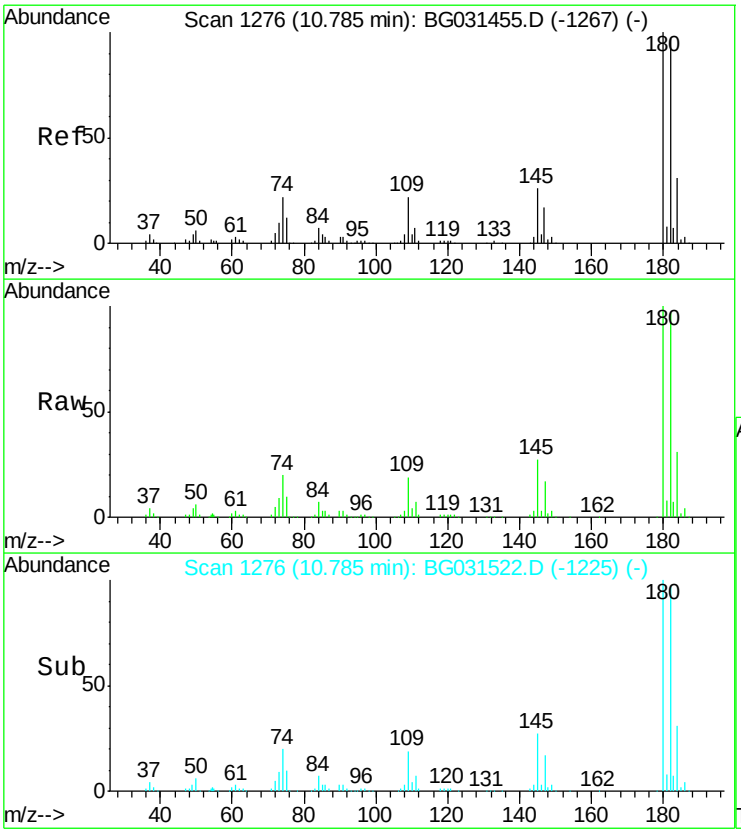
#29
2,4-Dichlorophenol
Concen: 41.988 ng
RT: 10.58 min Scan# 1241
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 203895

Ion	Ratio	Lower	Upper
162	100		
164	64.6	48.0	88.0
98	31.3	21.1	61.1

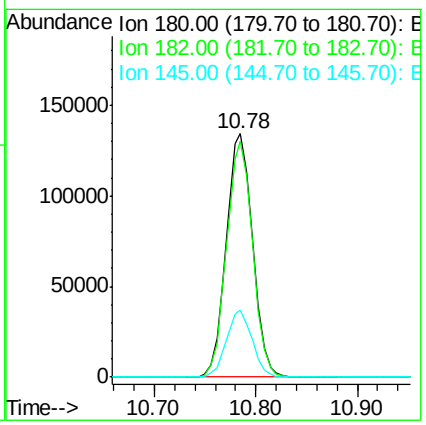


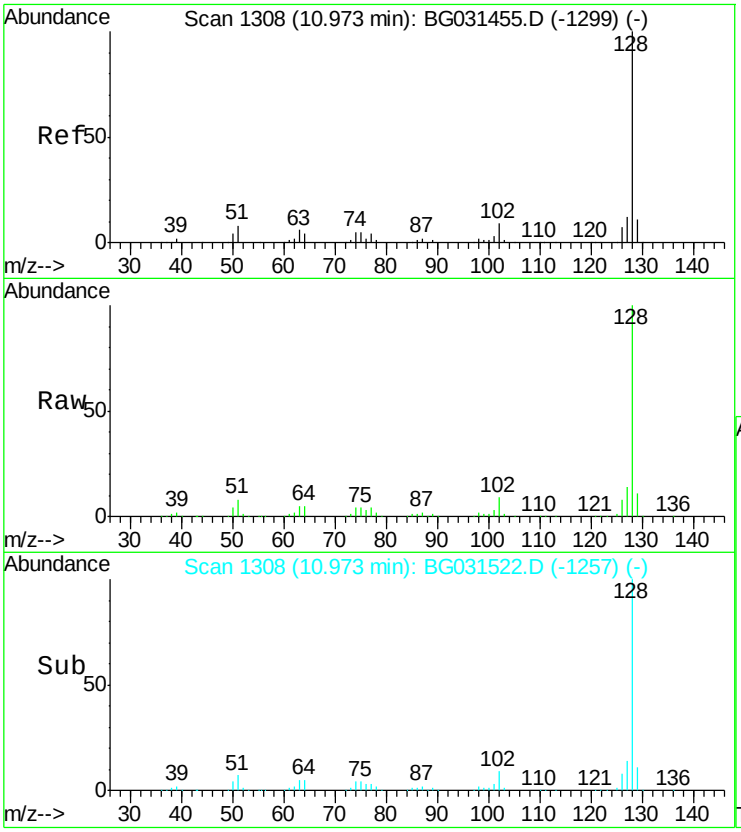


#30
1,2,4-Trichlorobenzene
Concen: 38.906 ng
RT: 10.78 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:180 Resp: 241330

Ion	Ratio	Lower	Upper
180	100		
182	97.0	77.5	116.3
145	27.3	23.4	35.2



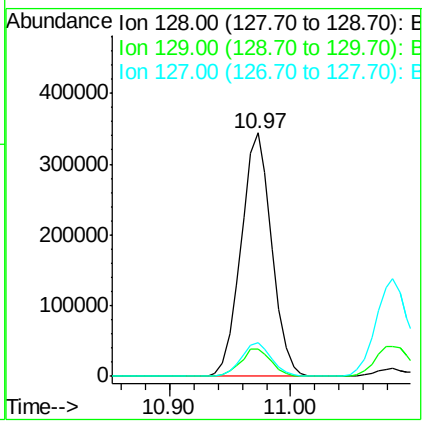


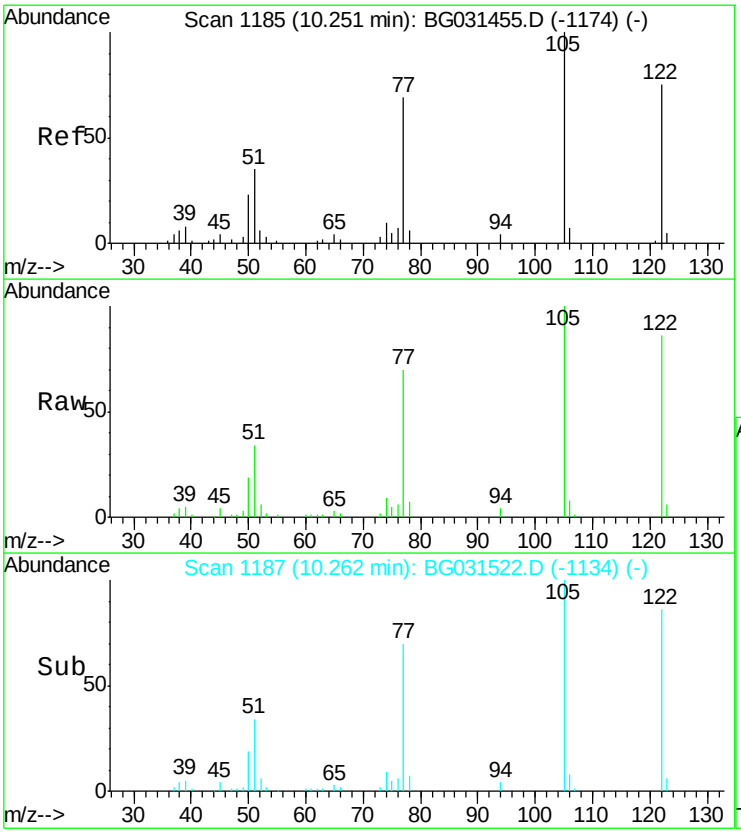
#31
Naphthalene
Concen: 37.457 ng
RT: 10.97 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 607327

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	12.8
127	14.0	11.6	17.4

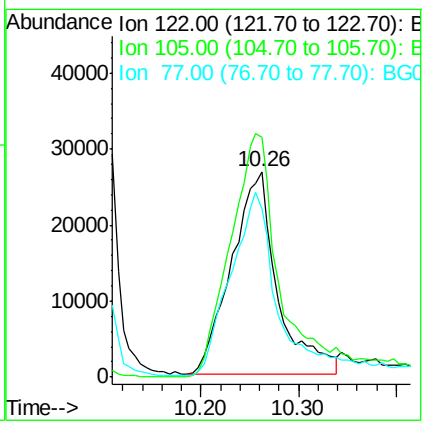


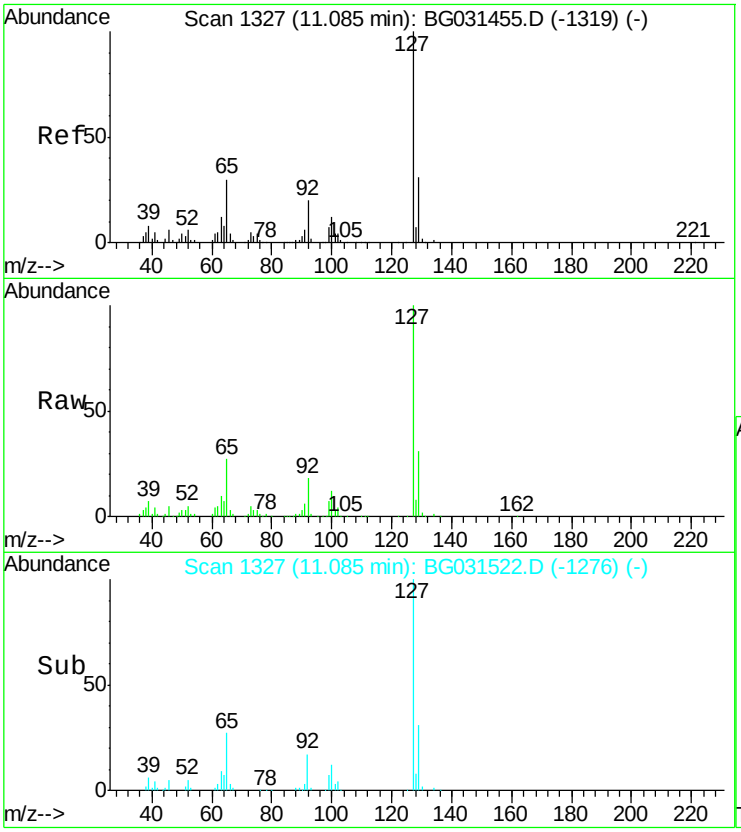


#32
Benzoic acid
Concen: 39.606 ng
RT: 10.26 min Scan# 1187
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:122 Resp: 88272

Ion	Ratio	Lower	Upper
122	100		
105	116.4	123.5	163.5#
77	82.0	85.7	125.7#



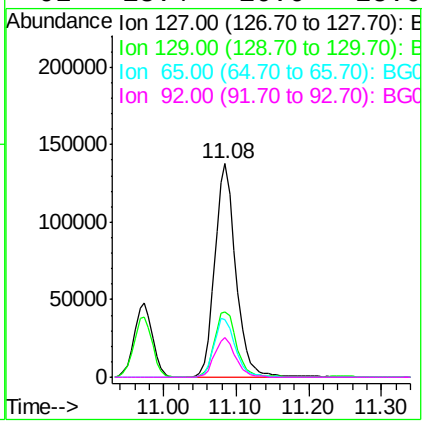


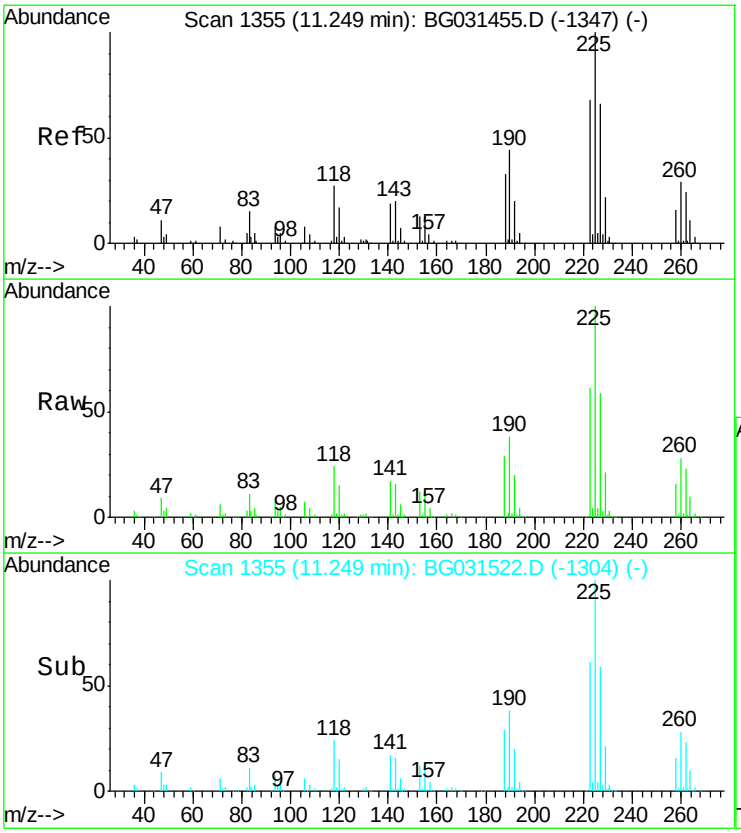
#33
4-Chloroaniline
Concen: 39.265 ng
RT: 11.08 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 276434

Ion	Ratio	Lower	Upper
127	100		
129	30.6	24.0	36.0
65	26.9	27.0	40.4#
92	18.4	16.6	25.0

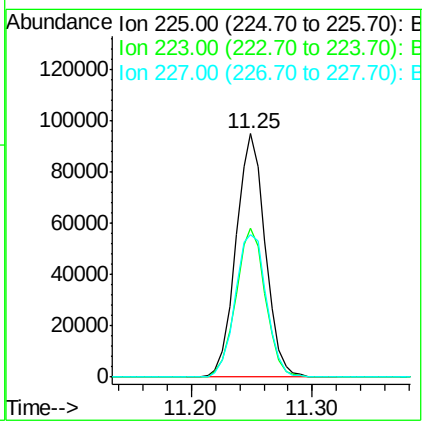


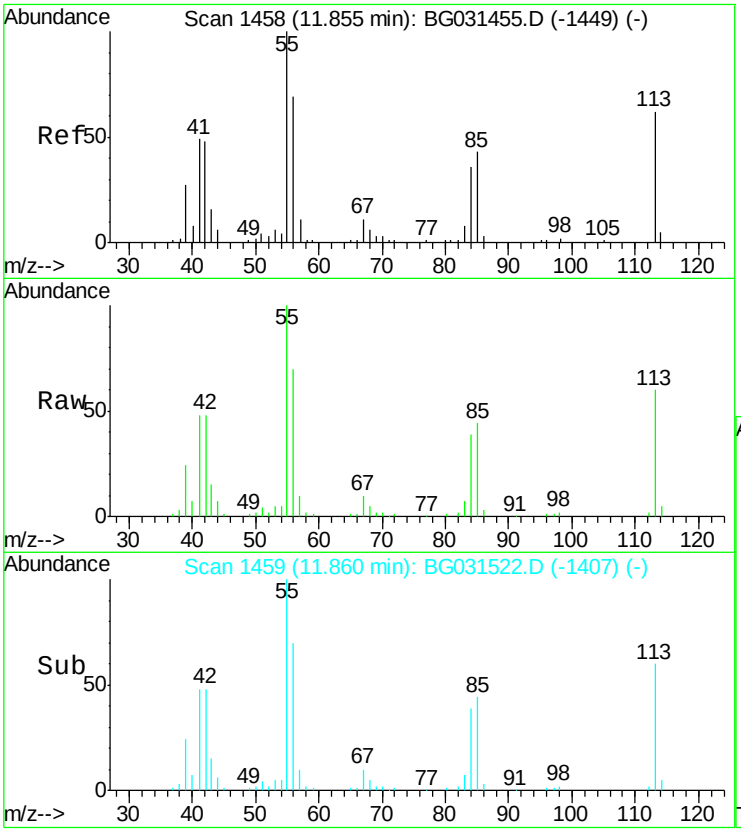


#34
Hexachlorobutadiene
Concen: 38.852 ng
RT: 11.25 min Scan# 1355
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:225 Resp: 159854

Ion	Ratio	Lower	Upper
225	100		
223	60.9	49.7	74.5
227	58.6	48.1	72.1



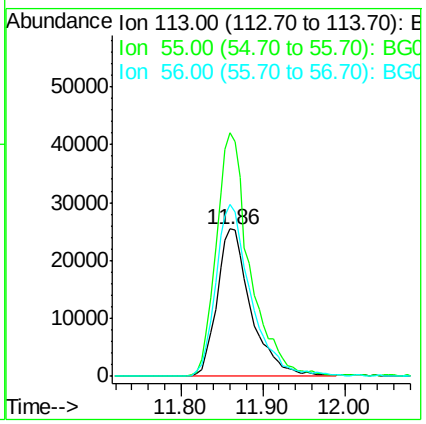


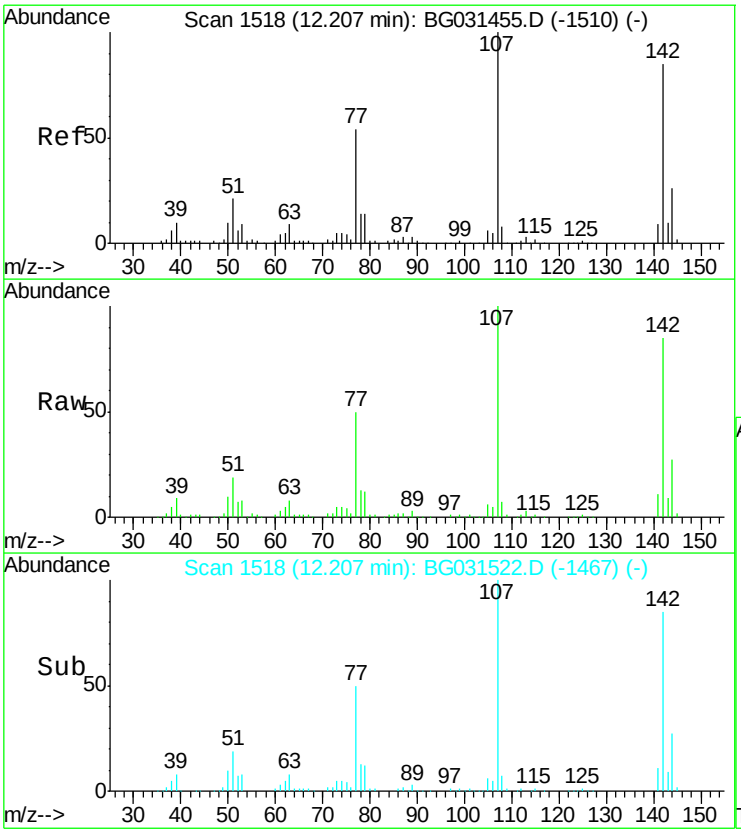
#35
Caprolactam
Concen: 38.390 ng
RT: 11.86 min Scan# 1459
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 73202

Ion	Ratio	Lower	Upper
113	100		
55	165.4	186.9	226.9#
56	116.5	130.9	170.9#

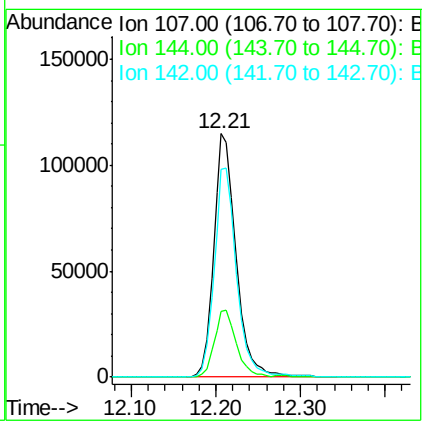


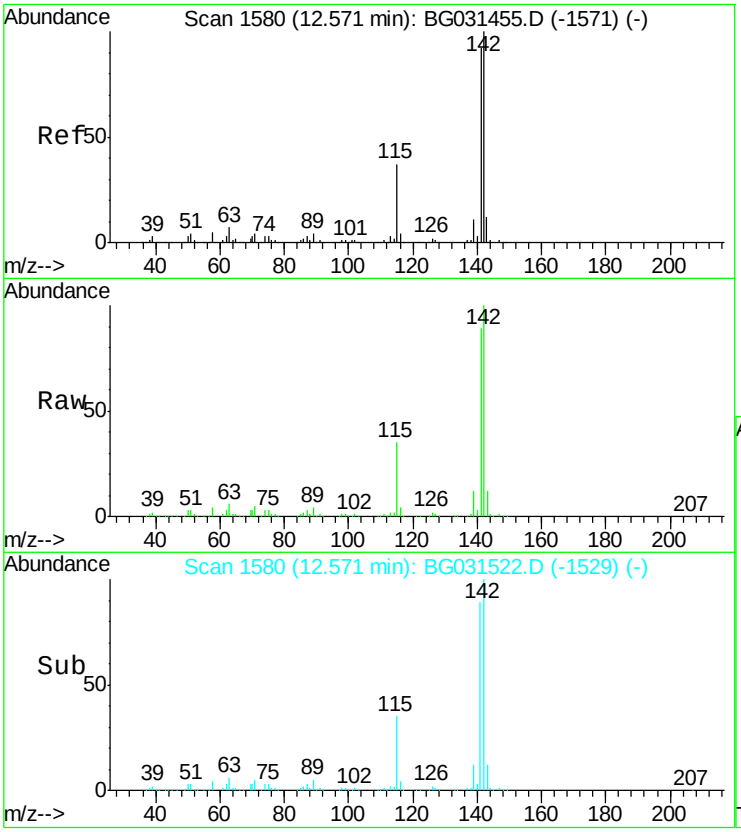


#36
4-Chloro-3-methylphenol
Concen: 38.367 ng
RT: 12.21 min Scan# 1518
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:107 Resp: 212666

Ion	Ratio	Lower	Upper
107	100		
144	27.2	18.2	27.4
142	85.4	59.0	88.4



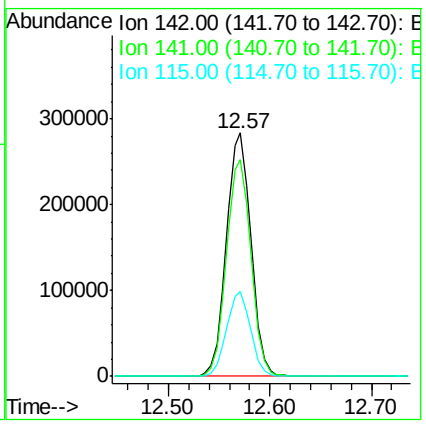


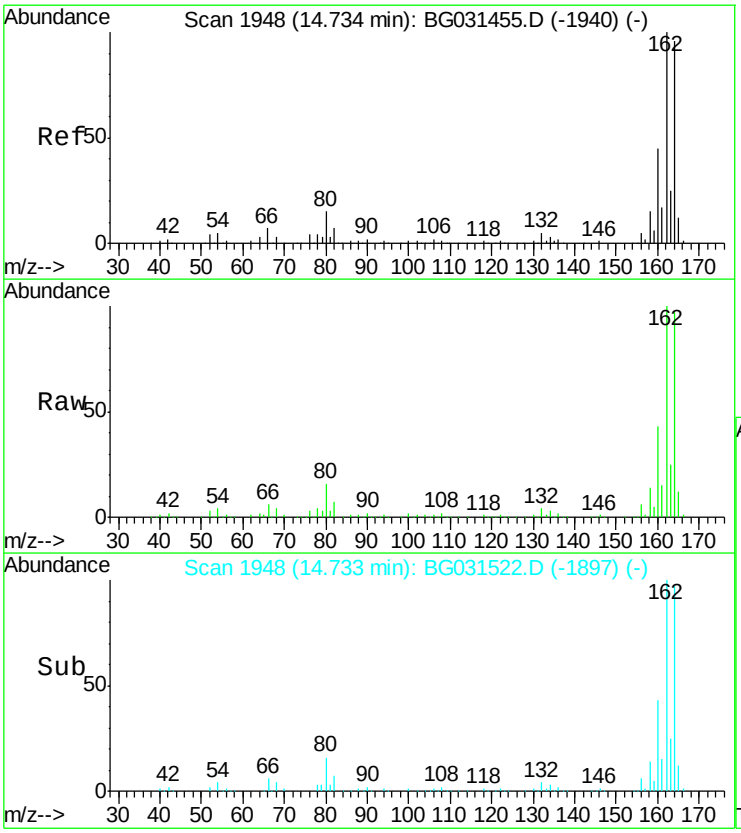
#37
2-Methylnaphthalene
Concen: 37.905 ng
RT: 12.57 min Scan# 1580
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 475861

Ion	Ratio	Lower	Upper
142	100		
141	88.8	67.1	100.7
115	34.7	30.7	46.1

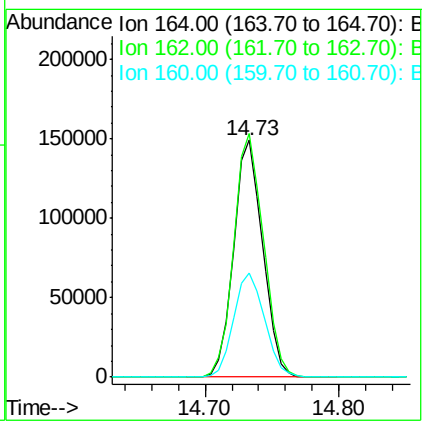


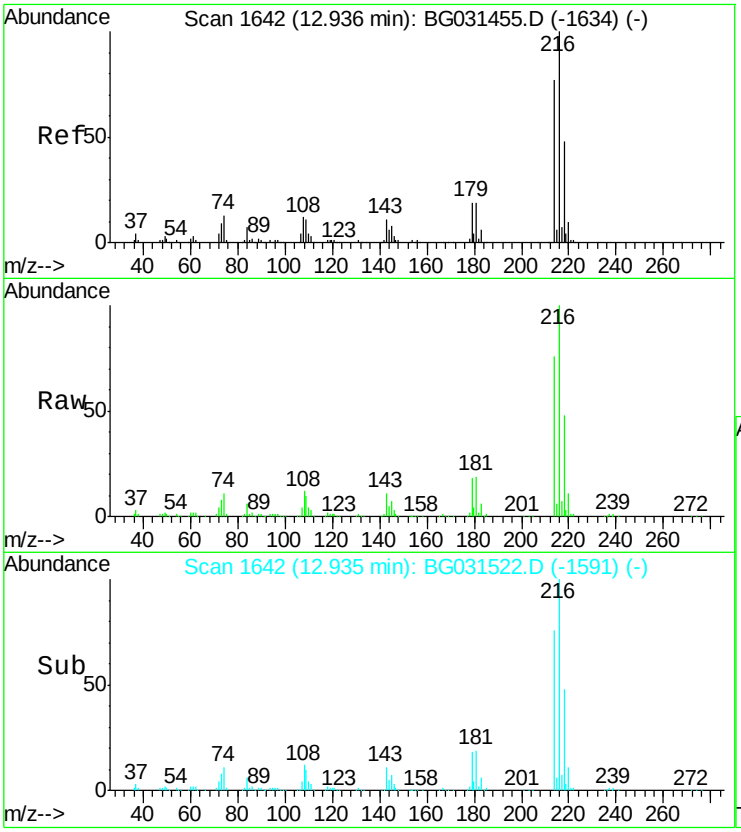


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.73 min Scan# 1948
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:164 Resp: 224334

Ion	Ratio	Lower	Upper
164	100		
162	102.7	78.8	118.2
160	44.0	35.4	53.0



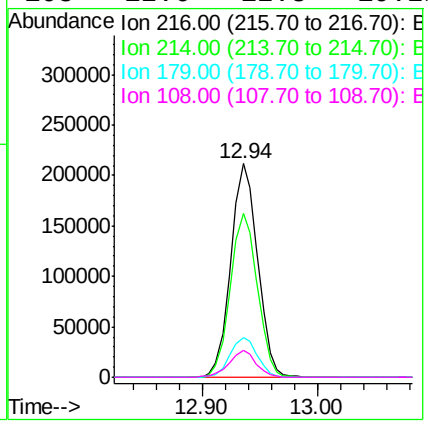


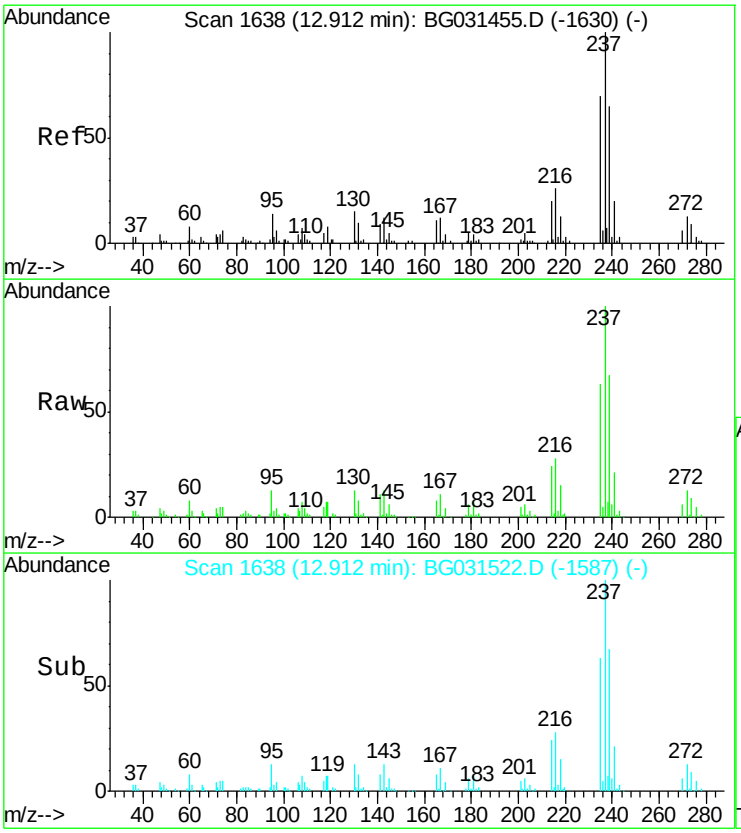
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.792 ng
RT: 12.94 min Scan# 1642
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 340108

Ion	Ratio	Lower	Upper
216	100		
214	77.3	63.0	94.4
179	18.9	17.0	25.6
108	12.6	12.8	19.2#

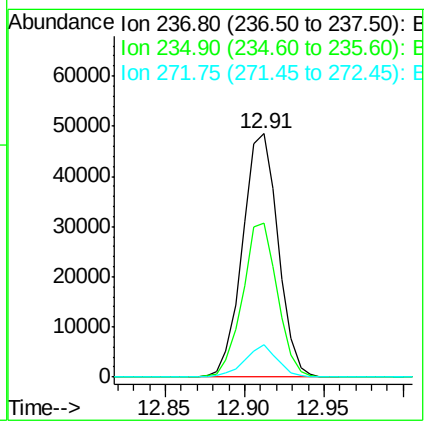


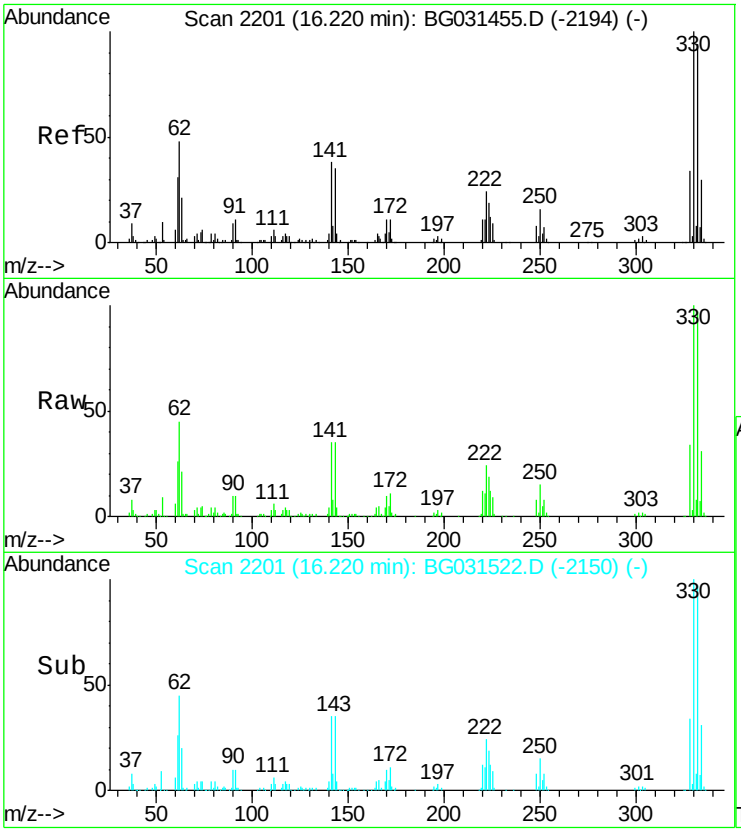


#40
Hexachlorocyclopentadiene
Concen: 36.697 ng
RT: 12.91 min Scan# 1638
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:237 Resp: 75633

Ion	Ratio	Lower	Upper
237	100		
235	63.5	50.4	90.4
272	13.3	0.0	31.8



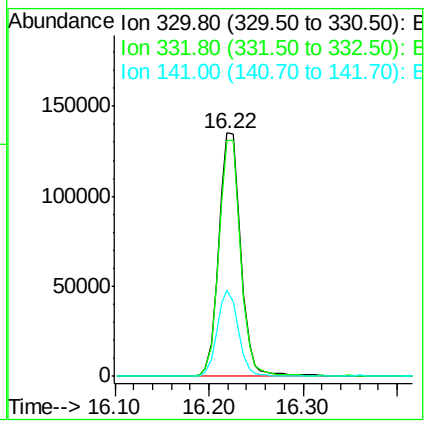


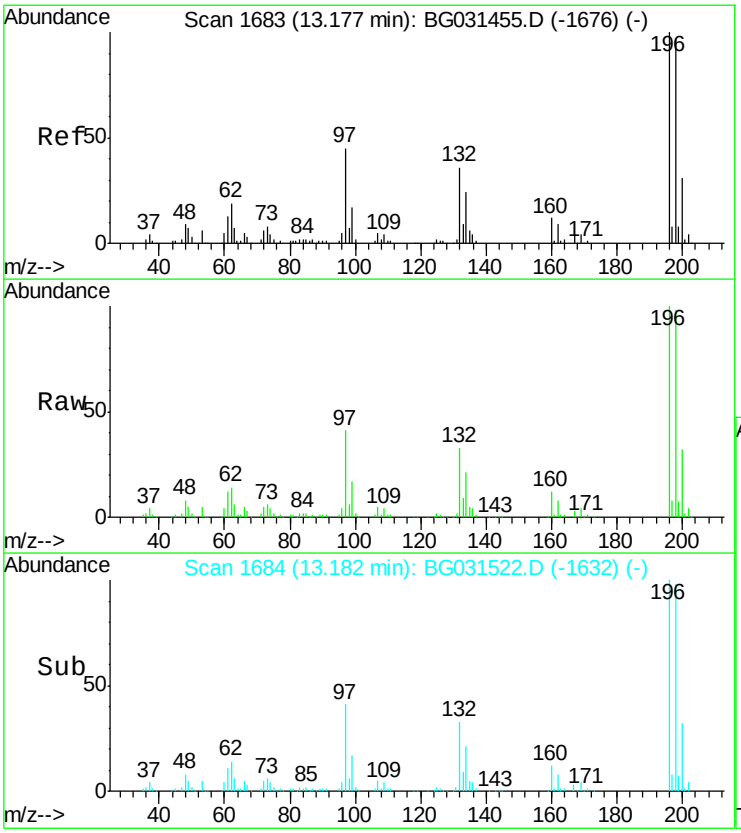
#41
2,4,6-Tribromophenol
Concen: 83.693 ng
RT: 16.22 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 219960

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.0	115.6
141	34.0	25.2	37.8

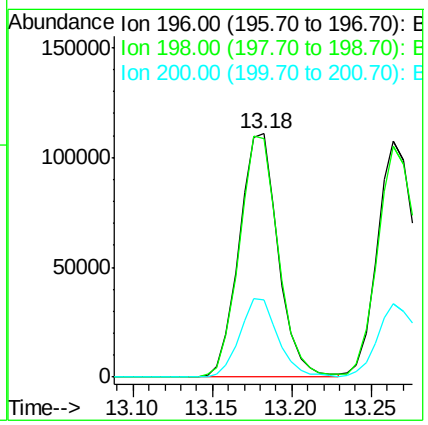


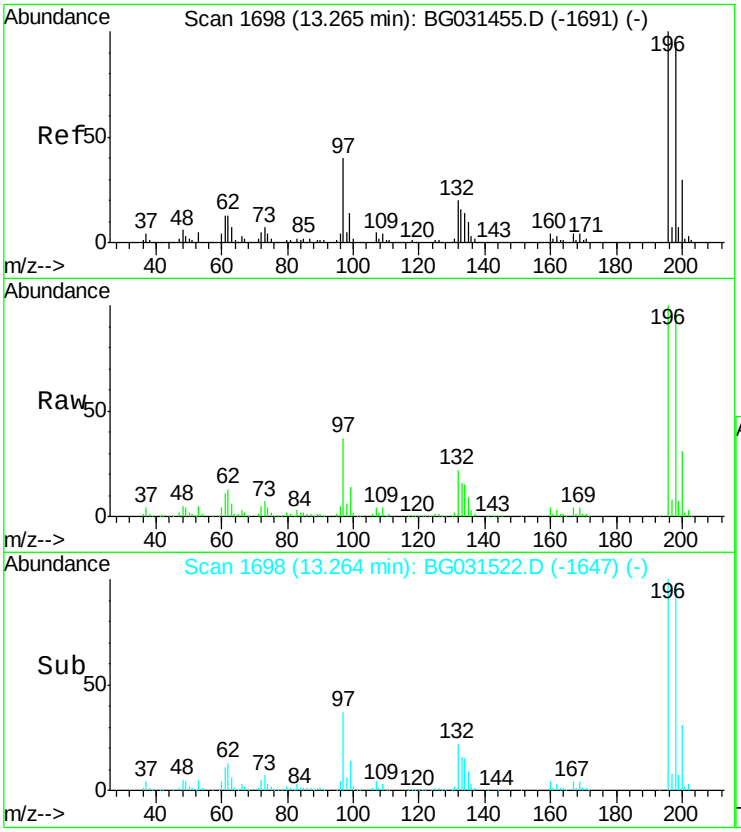


#42
2,4,6-Trichlorophenol
Concen: 42.189 ng
RT: 13.18 min Scan# 1684
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:196 Resp: 188983

Ion	Ratio	Lower	Upper
196	100		
198	98.0	78.2	117.2
200	31.7	24.6	36.8



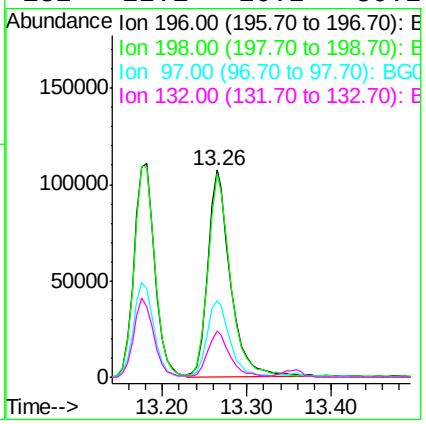


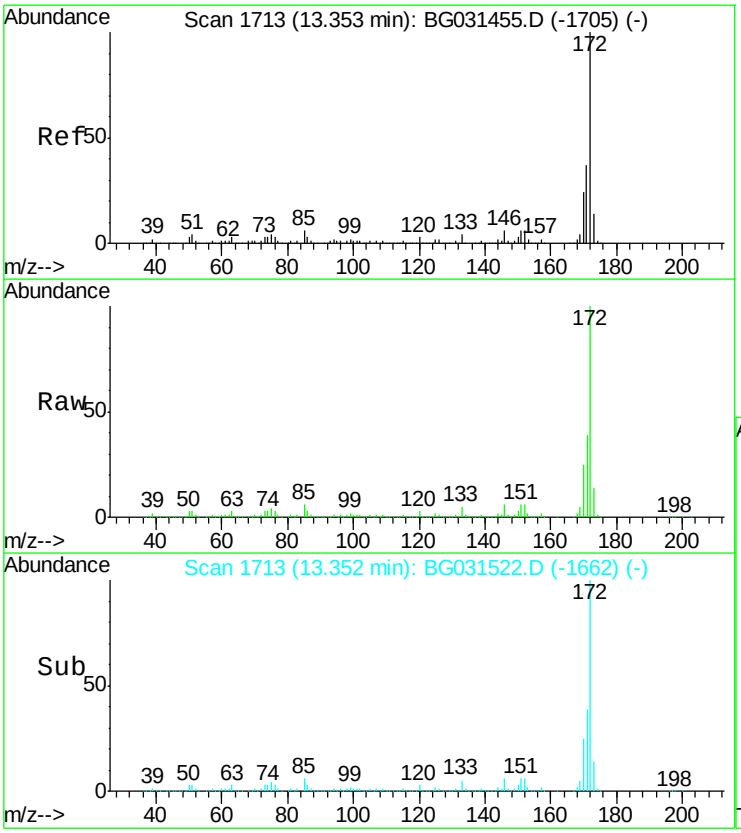
#43
2,4,5-Trichlorophenol
Concen: 41.678 ng
RT: 13.26 min Scan# 1698
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 201105

Ion	Ratio	Lower	Upper
196	100		
198	97.9	76.2	114.4
97	36.9	38.7	58.1#
132	22.1	20.2	30.2

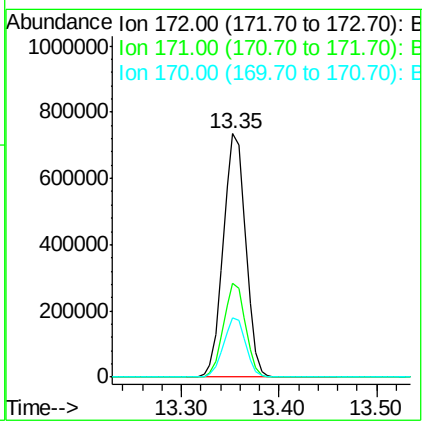


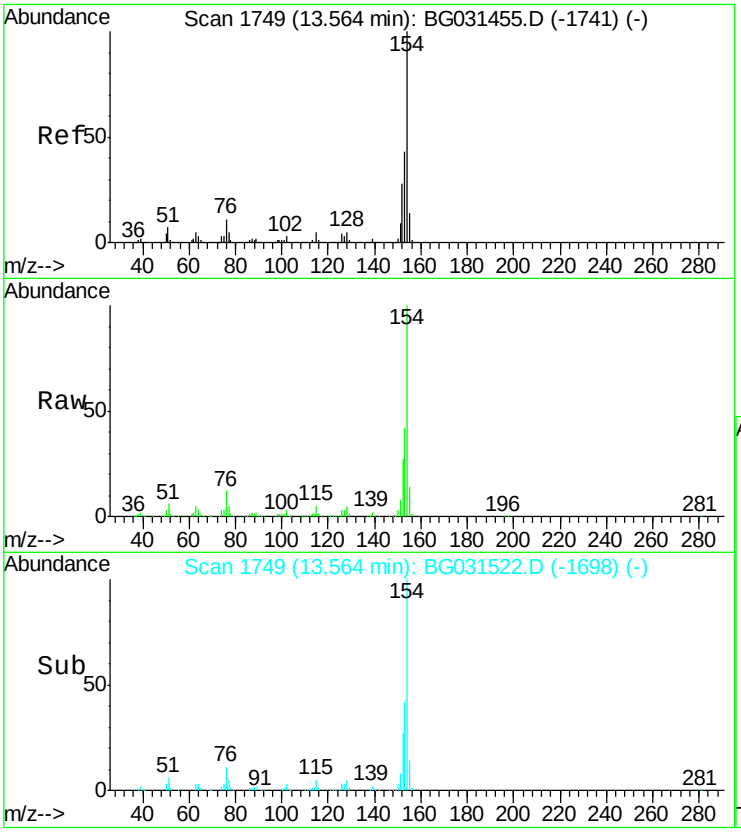


#44
2-Fluorobiphenyl
Concen: 76.508 ng
RT: 13.35 min Scan# 1713
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:172 Resp: 1169270

Ion	Ratio	Lower	Upper
172	100		
171	38.8	30.0	45.0
170	24.5	19.5	29.3



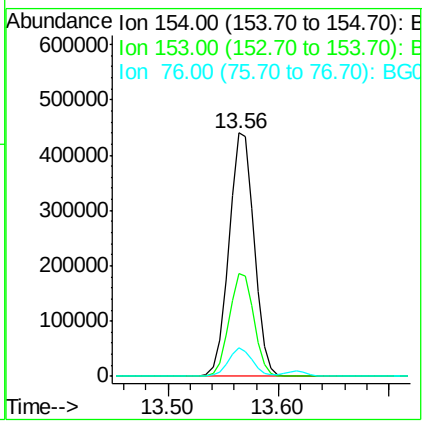


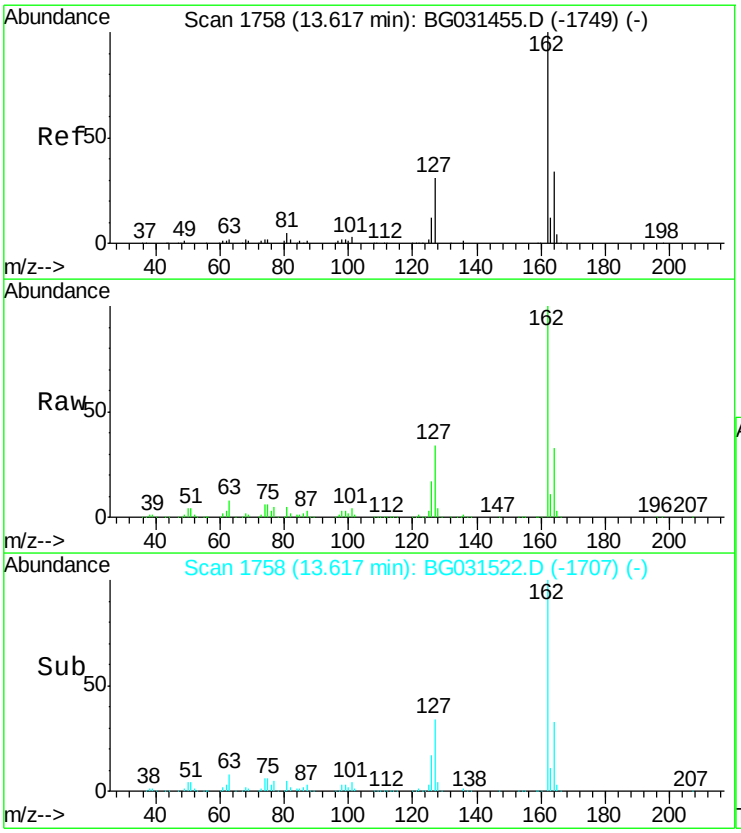
#45
1,1'-Biphenyl
Concen: 38.165 ng
RT: 13.56 min Scan# 1749
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 703212

Ion	Ratio	Lower	Upper
154	100		
153	42.5	19.8	59.8
76	11.6	0.0	31.9

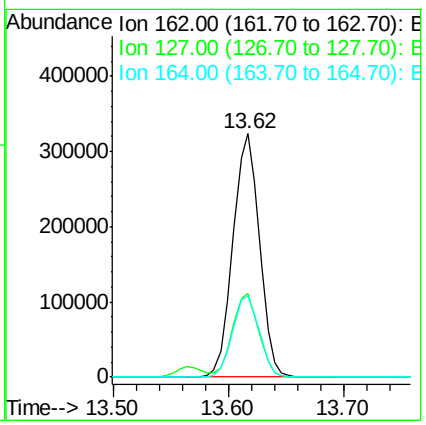


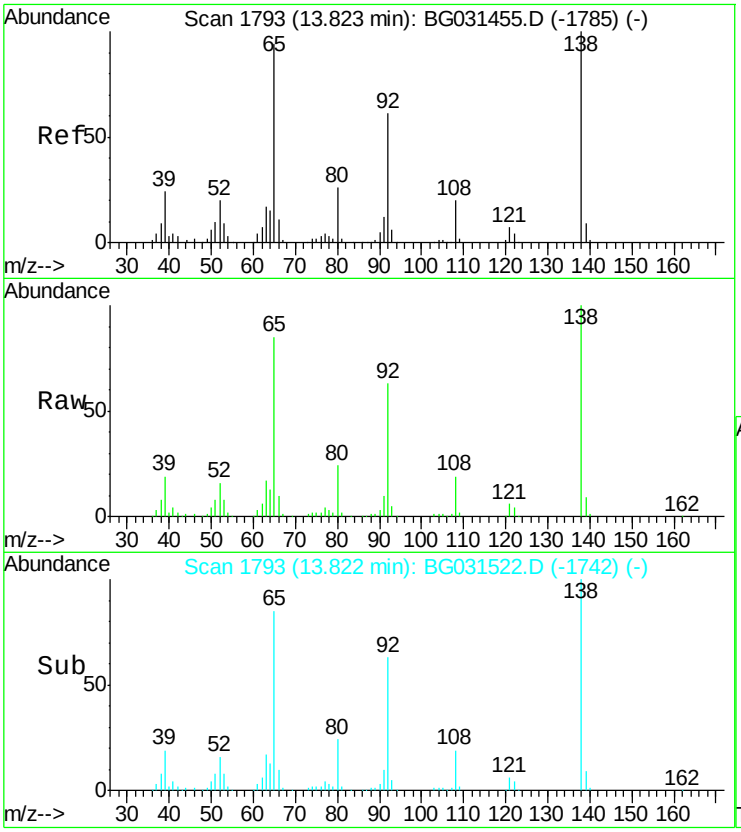


#46
2-Chloronaphthalene
Concen: 38.146 ng
RT: 13.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:162 Resp: 514427

Ion	Ratio	Lower	Upper
162	100		
127	34.5	30.7	46.1
164	33.4	26.0	39.0



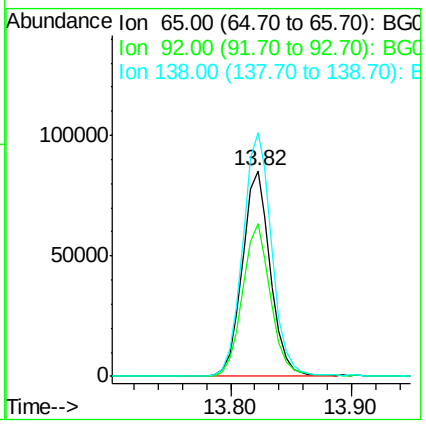


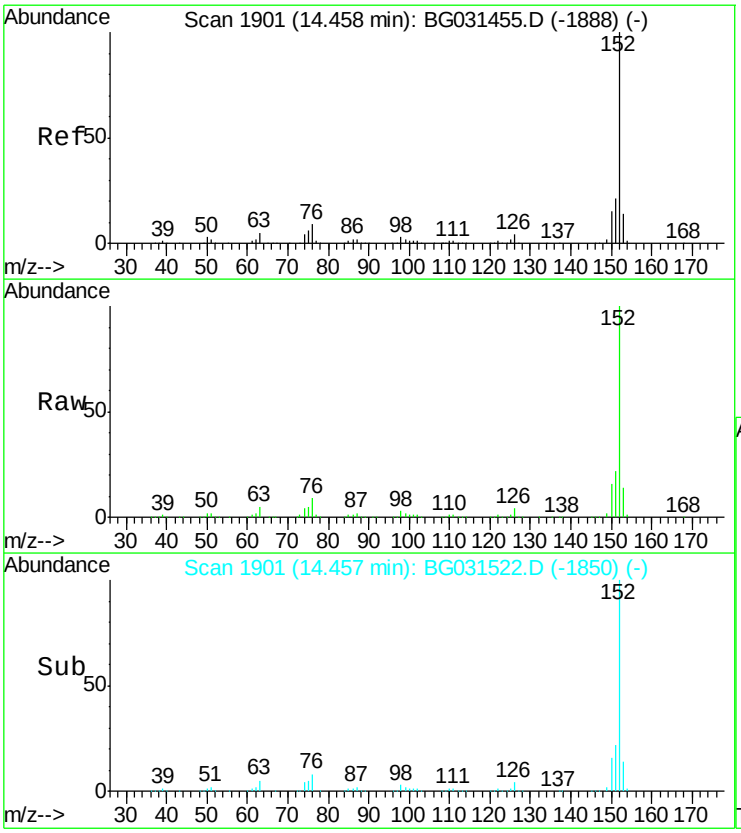
#47
2-Nitroaniline
Concen: 36.445 ng
RT: 13.82 min Scan# 1793
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 138111

Ion	Ratio	Lower	Upper
65	100		
92	74.5	54.6	82.0
138	118.3	72.9	109.3#

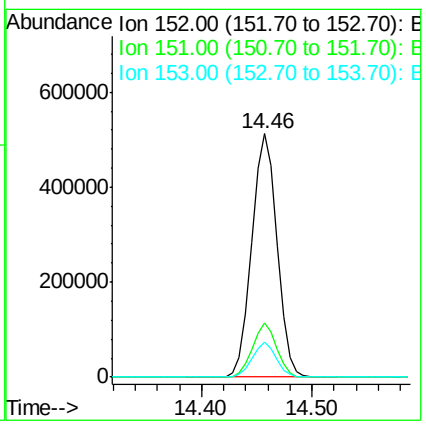


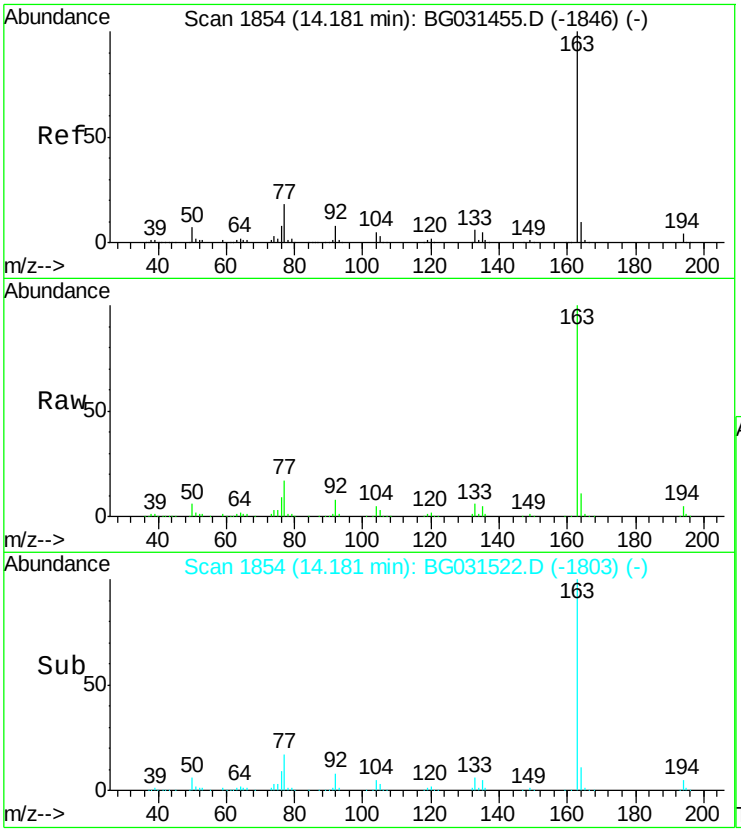


#48
Acenaphthylene
Concen: 37.933 ng
RT: 14.46 min Scan# 1901
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:152 Resp: 823136

Ion	Ratio	Lower	Upper
152	100		
151	22.0	17.2	25.8
153	14.2	10.2	15.4



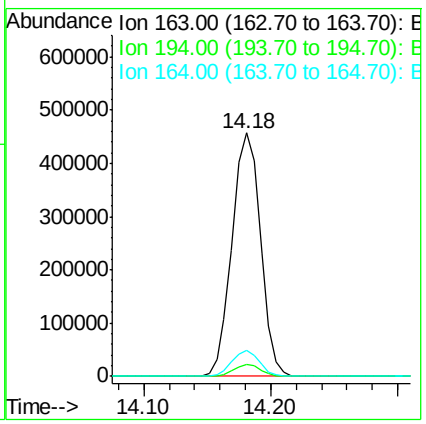


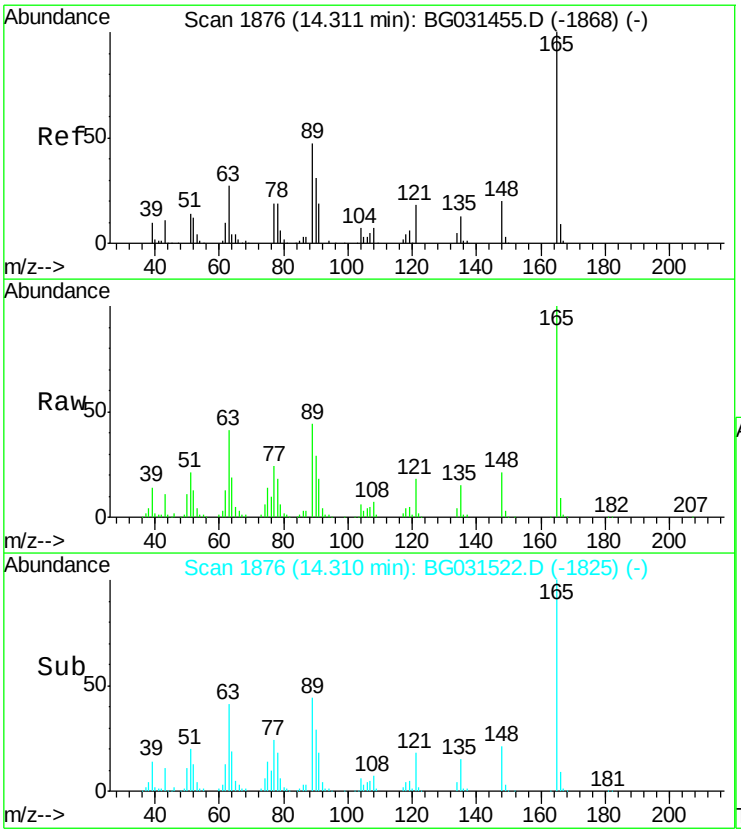
#49
Dimethylphthalate
Concen: 38.214 ng
RT: 14.18 min Scan# 1854
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 709722

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.4	5.2
164	10.9	8.2	12.4

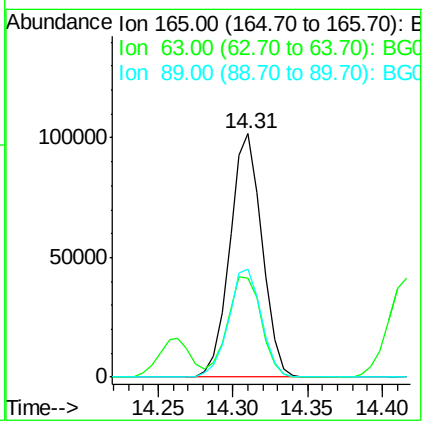


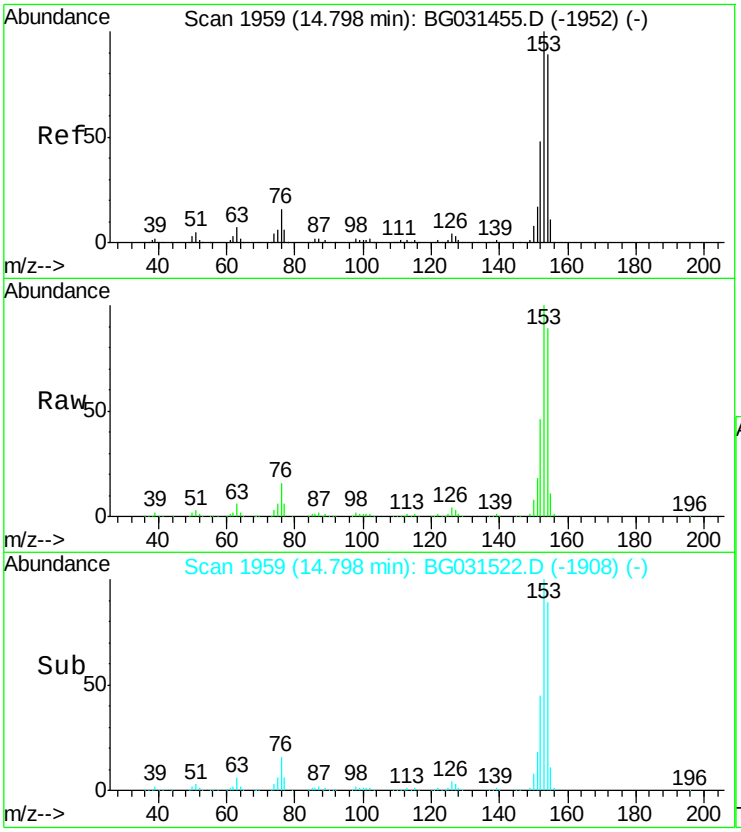


#50
2,6-Dinitrotoluene
Concen: 38.382 ng
RT: 14.31 min Scan# 1876
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:165 Resp: 152368

Ion	Ratio	Lower	Upper
165	100		
63	40.9	52.7	79.1#
89	44.4	49.2	73.8#



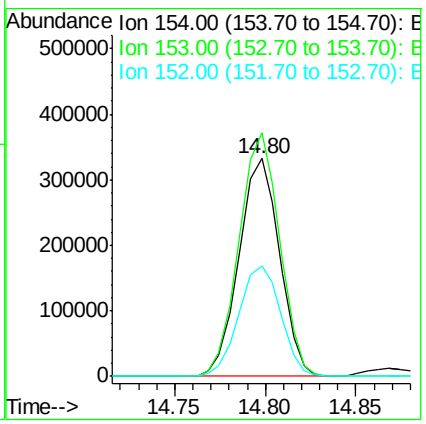


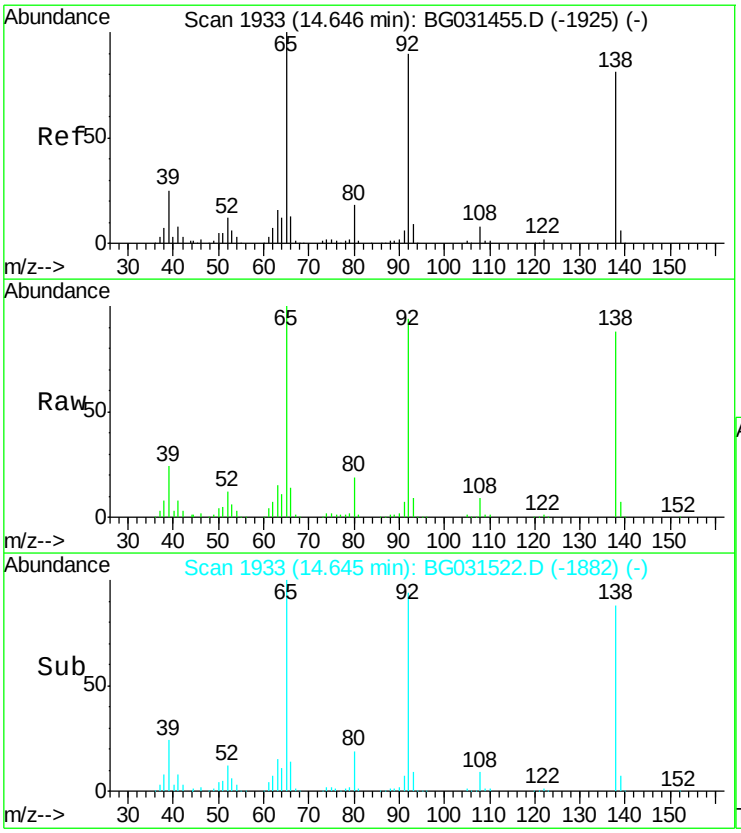
#51
Acenaphthene
Concen: 37.759 ng
RT: 14.80 min Scan# 1959
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 518090

Ion	Ratio	Lower	Upper
154	100		
153	112.0	90.4	135.6
152	51.0	41.6	62.4

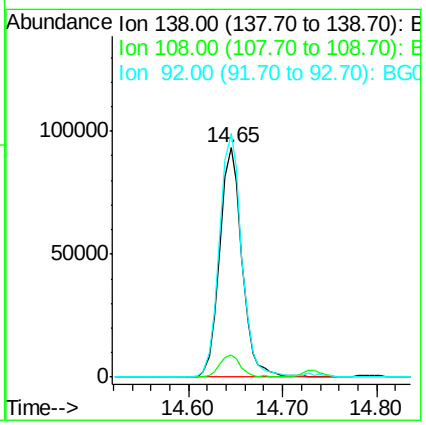


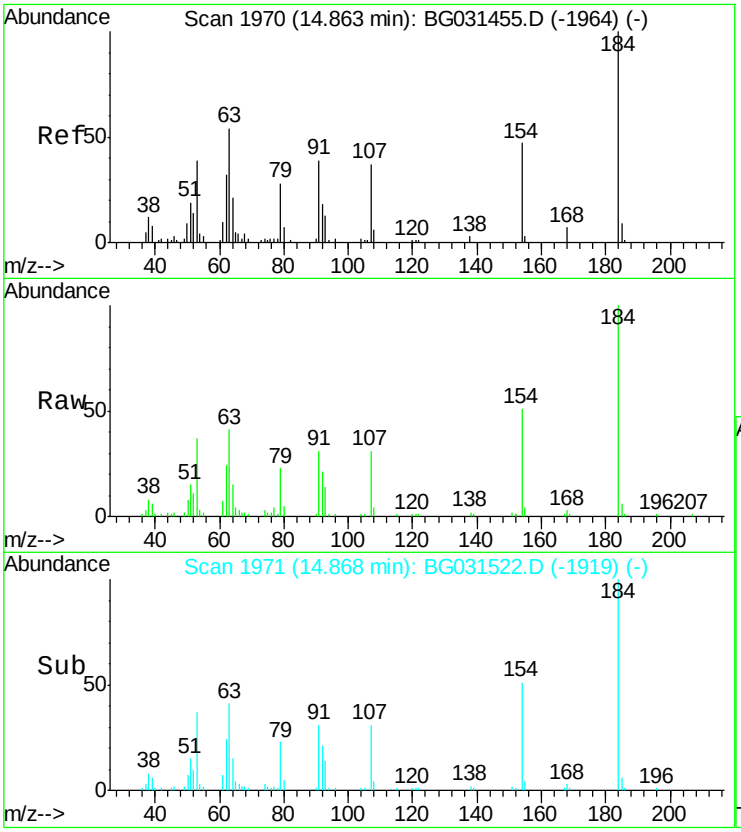


#52
3-Nitroaniline
Concen: 38.349 ng
RT: 14.65 min Scan# 1933
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:138 Resp: 155188

Ion	Ratio	Lower	Upper
138	100		
108	9.8	17.5	26.3#
92	106.2	105.8	158.8



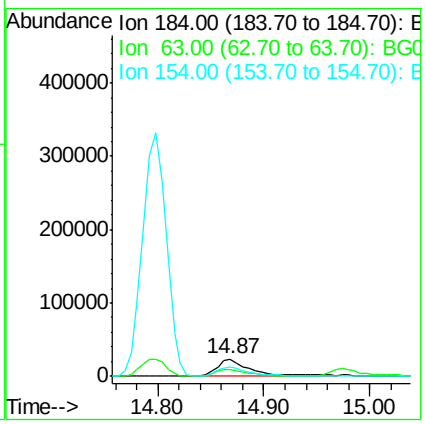


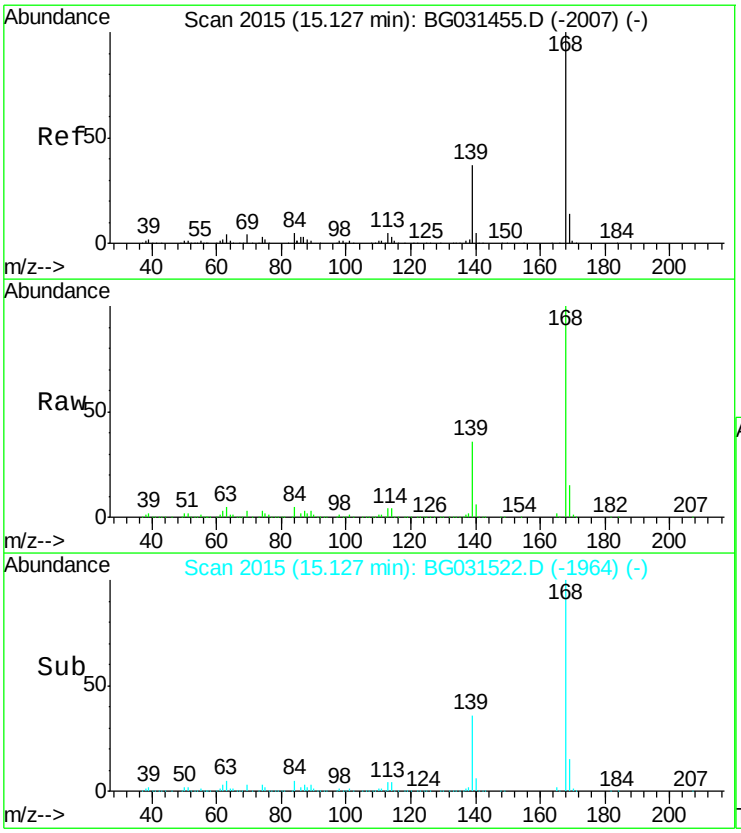
#53
2,4-Dinitrophenol
Concen: 37.457 ng
RT: 14.87 min Scan# 1971
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 53062

Ion	Ratio	Lower	Upper
184	100		
63	41.2	59.8	89.8#
154	51.0	101.8	152.8#

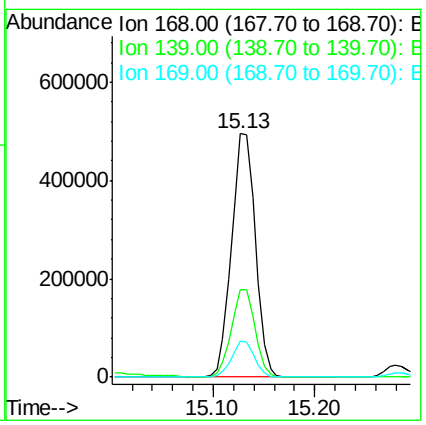


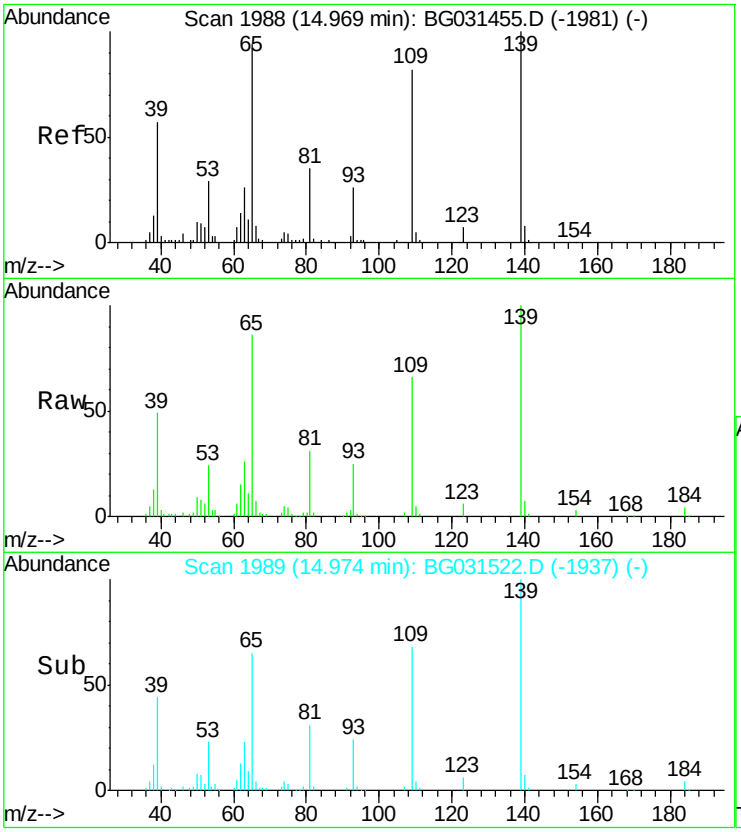


#54
Dibenzofuran
Concen: 36.896 ng
RT: 15.13 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:168 Resp: 807845

Ion	Ratio	Lower	Upper
168	100		
139	36.0	28.6	43.0
169	14.9	11.2	16.8



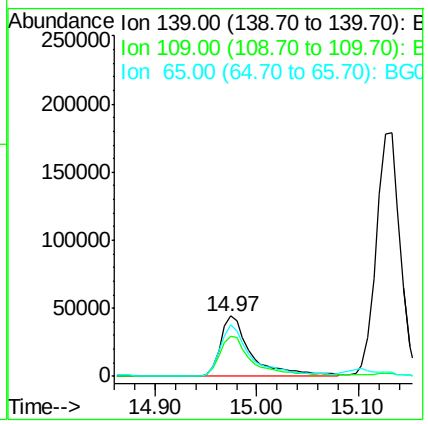


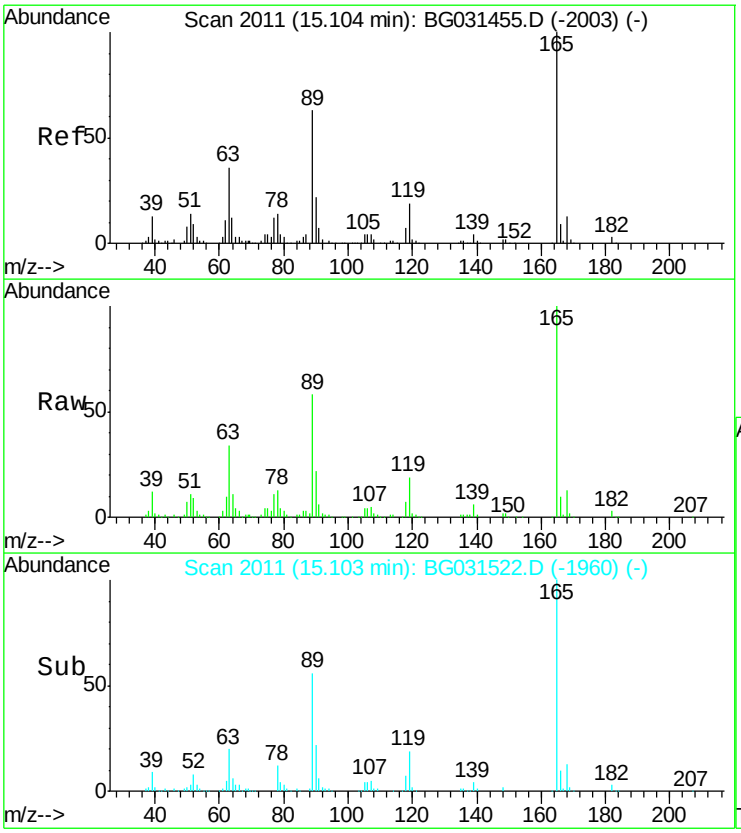
#55
4-Nitrophenol
Concen: 36.398 ng
RT: 14.97 min Scan# 1989
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 94001

Ion	Ratio	Lower	Upper
139	100		
109	66.5	62.2	102.2
65	86.3	97.2	137.2#

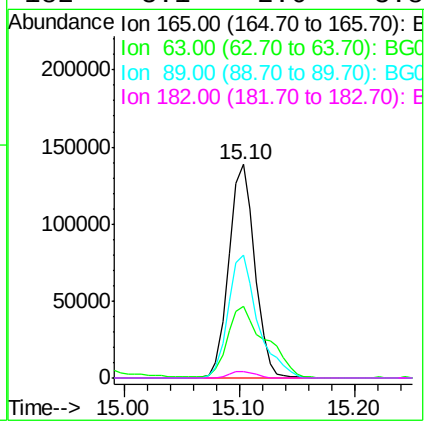


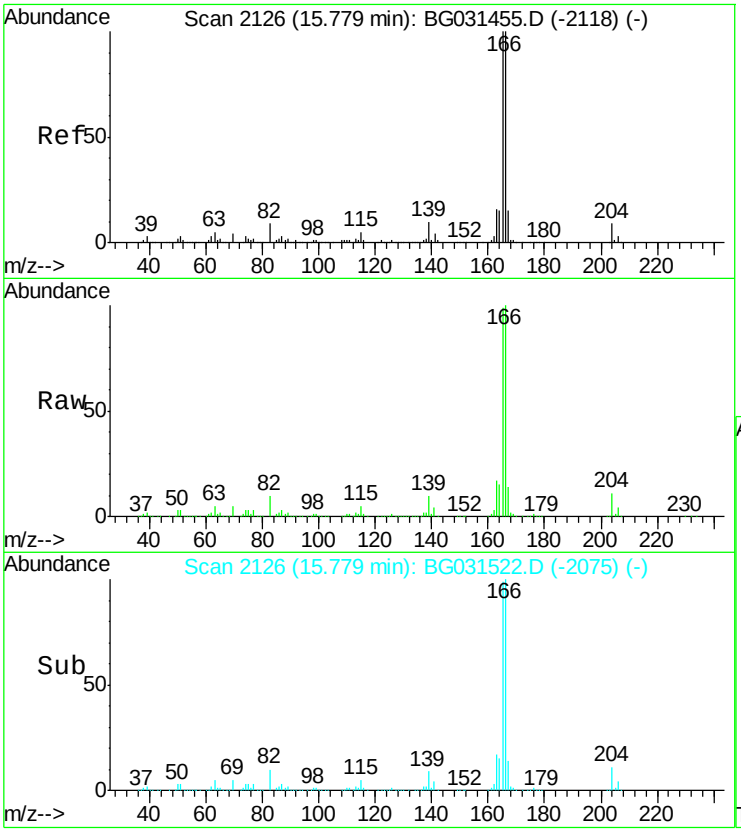


#56
2,4-Dinitrotoluene
Concen: 38.188 ng
RT: 15.10 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:165 Resp: 215320

Ion	Ratio	Lower	Upper
165	100		
63	33.6	42.0	63.0#
89	57.8	66.9	100.3#
182	3.1	2.6	3.8



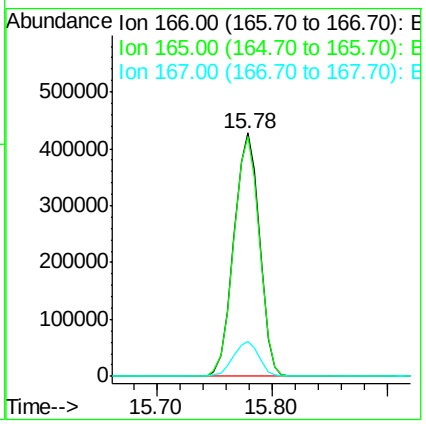


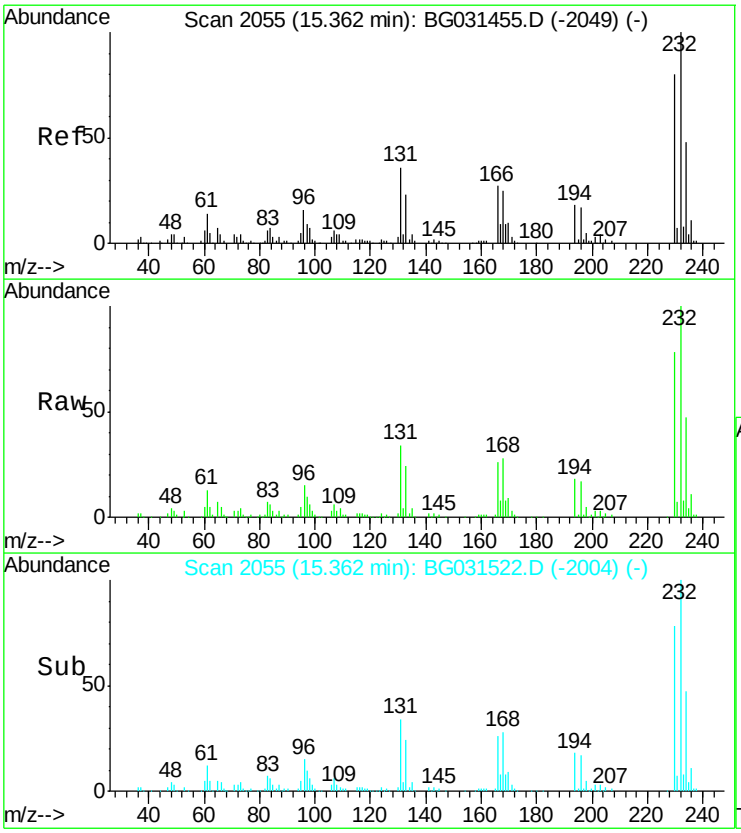
#57
Fluorene
Concen: 37.239 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 653317

Ion	Ratio	Lower	Upper
166	100		
165	98.6	80.6	121.0
167	14.2	10.4	15.6

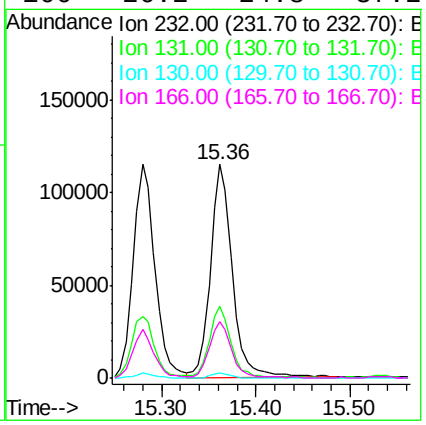


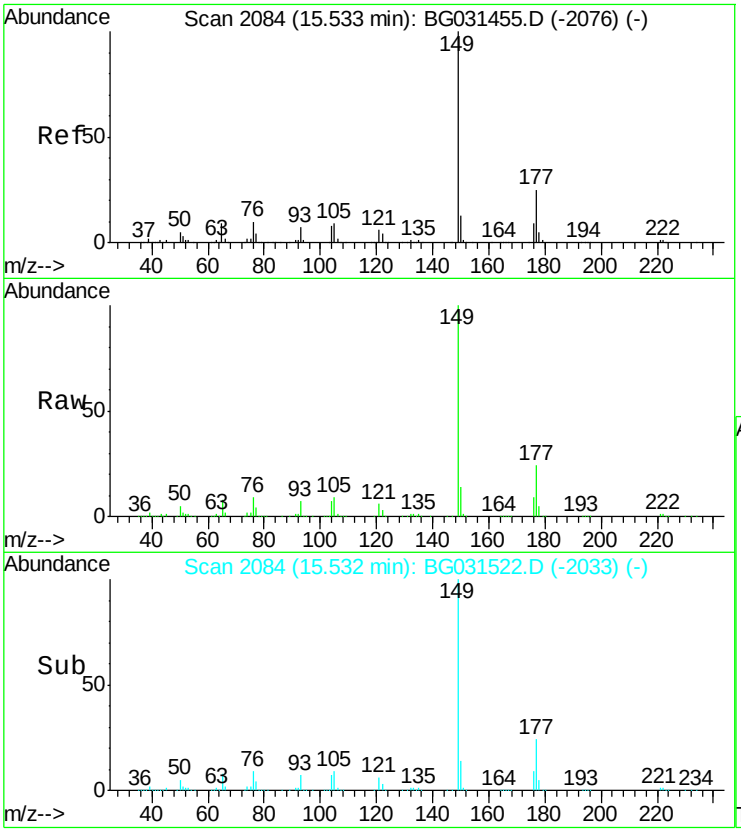


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.958 ng
RT: 15.36 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:232 Resp: 185765

Ion	Ratio	Lower	Upper
232	100		
131	32.8	33.5	50.3#
130	1.9	2.2	3.2#
166	26.2	24.8	37.2



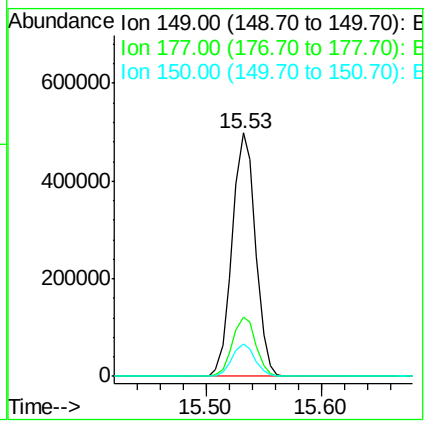


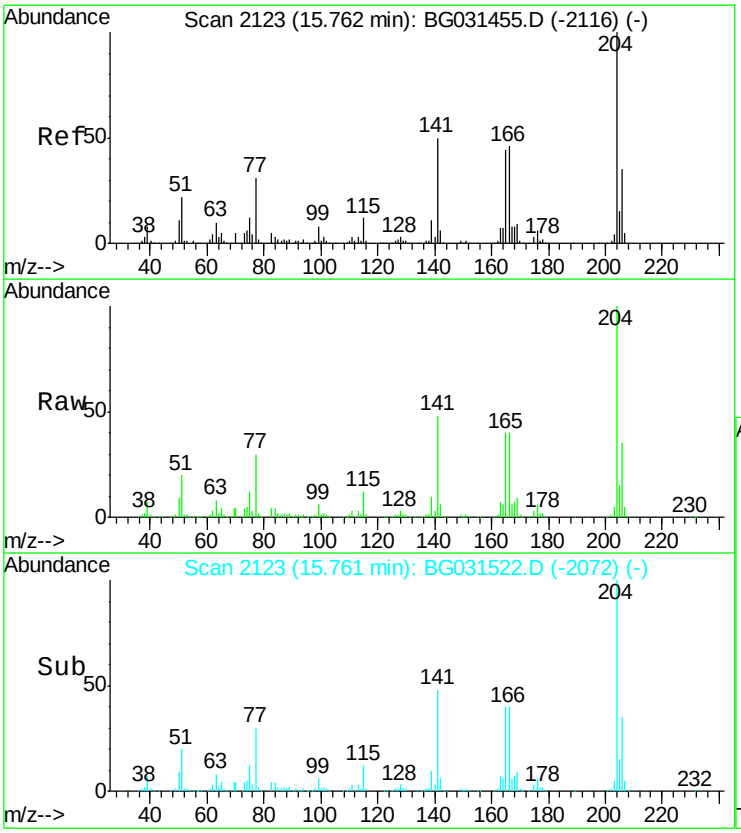
#59
Diethylphthalate
Concen: 37.466 ng
RT: 15.53 min Scan# 2084
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 697480

Ion	Ratio	Lower	Upper
149	100		
177	24.2	18.5	27.7
150	13.5	10.2	15.2

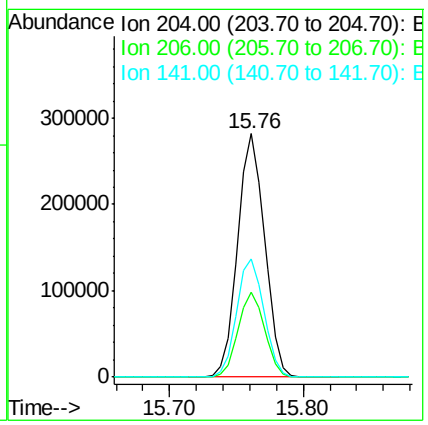


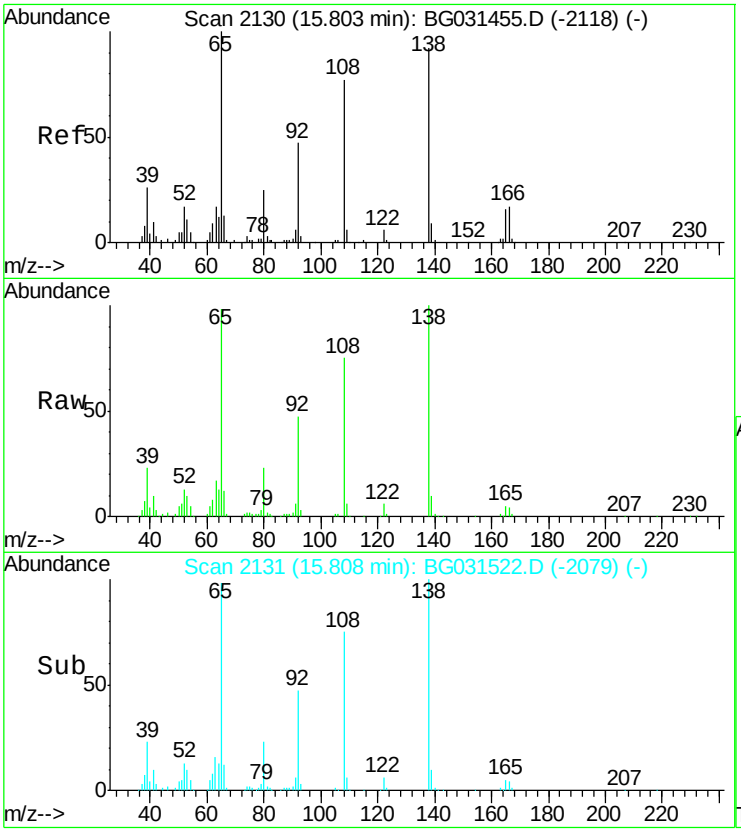


#60
4-Chlorophenyl-phenylether
Concen: 36.852 ng
RT: 15.76 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:204 Resp: 395551

Ion	Ratio	Lower	Upper
204	100		
206	34.8	26.2	39.2
141	48.4	45.8	68.6



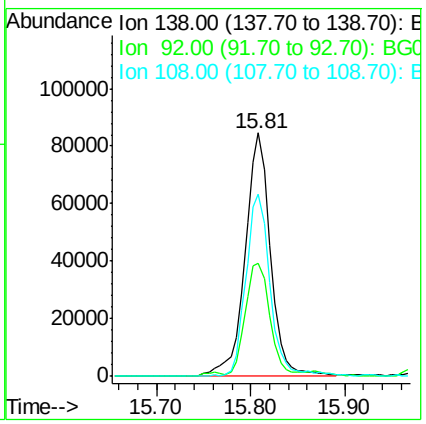


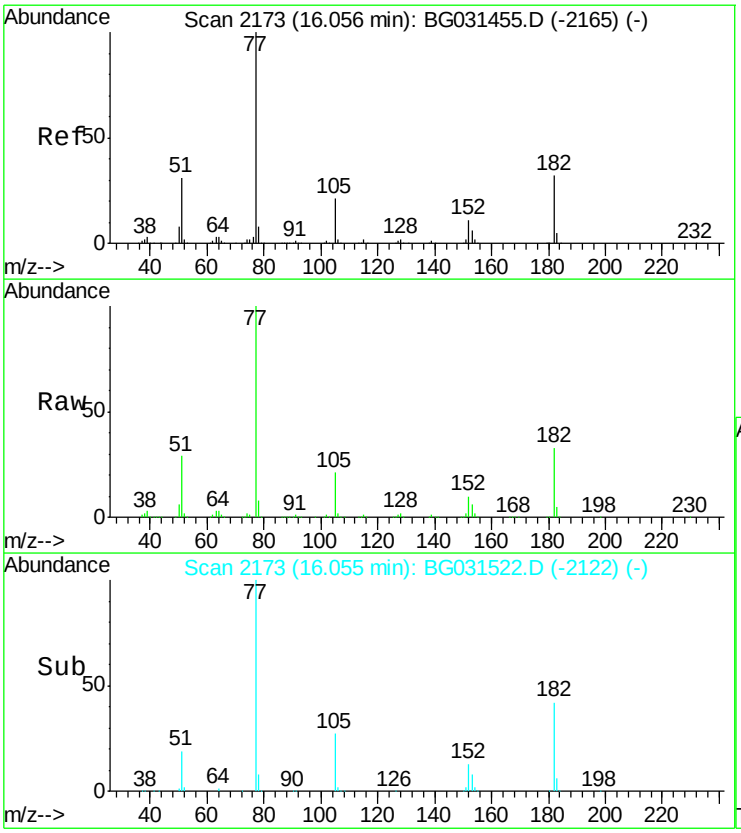
#61
4-Nitroaniline
Concen: 37.331 ng
RT: 15.81 min Scan# 2131
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 158534

Ion	Ratio	Lower	Upper
138	100		
92	46.7	40.1	80.1
108	74.7	65.4	105.4

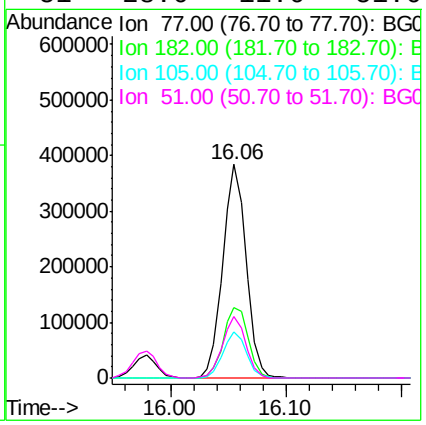


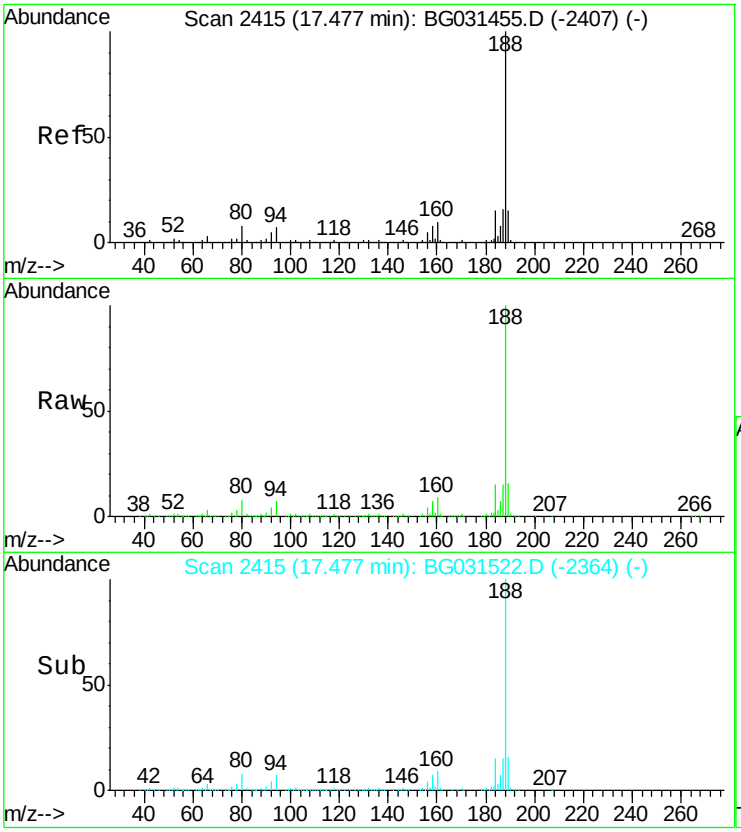


#62
Azobenzene
Concen: 34.857 ng
RT: 16.06 min Scan# 2173
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion: 77 Resp: 537551

Ion	Ratio	Lower	Upper
77	100		
182	32.9	7.4	47.4
105	21.4	0.3	40.3
51	28.6	11.6	51.6



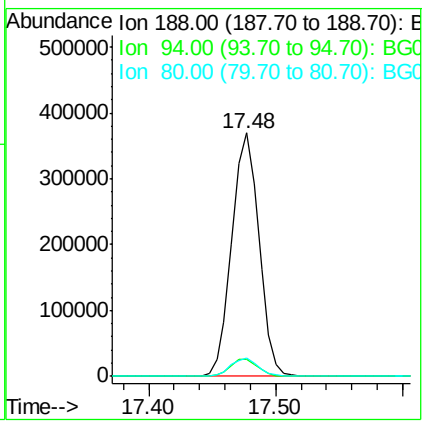


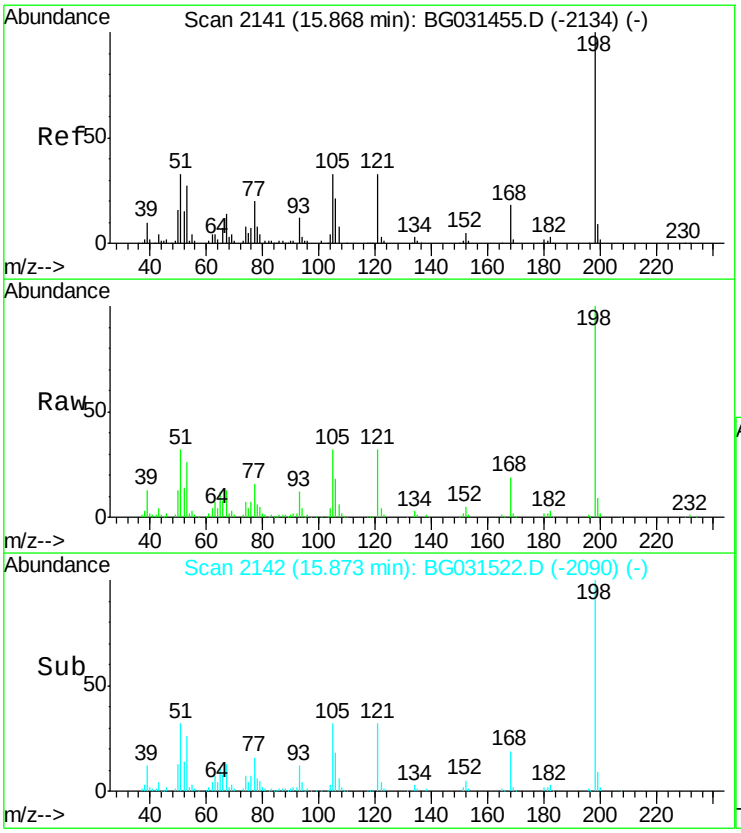
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.48 min Scan# 2415
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 548608

Ion	Ratio	Lower	Upper
188	100		
94	6.9	6.9	10.3#
80	7.8	7.7	11.5

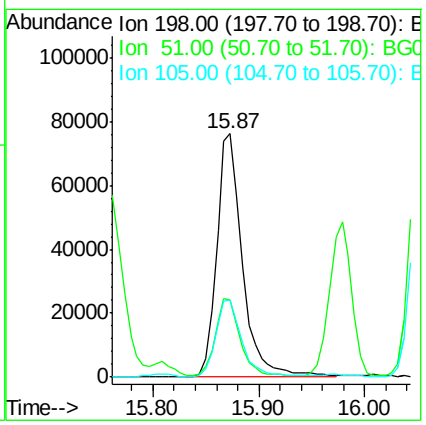


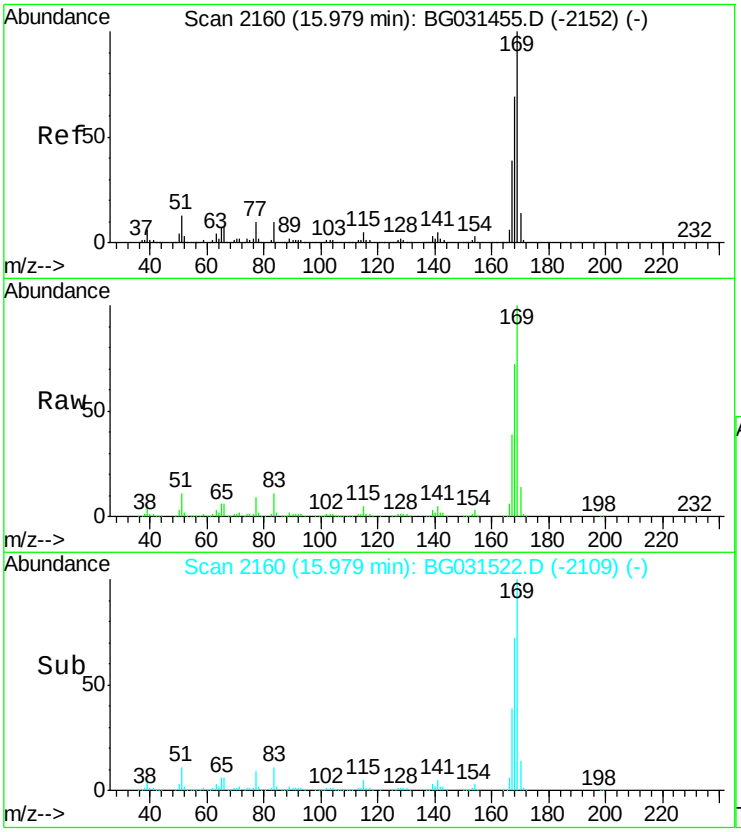


#64
4,6-Dinitro-2-methylphenol
Concen: 39.821 ng
RT: 15.87 min Scan# 2142
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:198 Resp: 129135

Ion	Ratio	Lower	Upper
198	100		
51	31.7	30.6	70.6
105	31.9	23.8	63.8



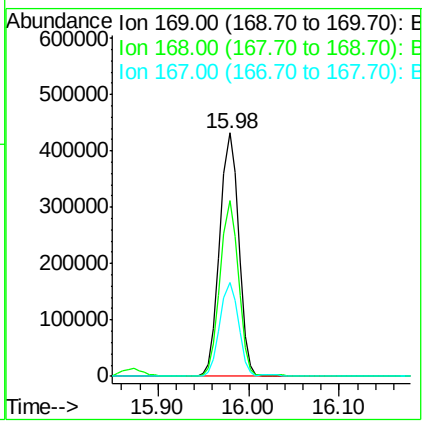


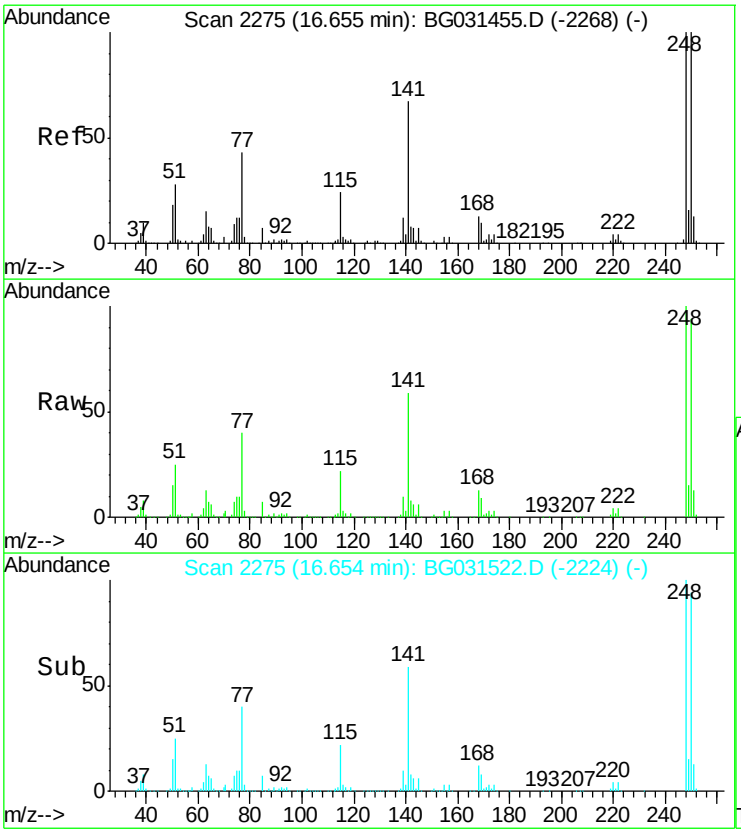
#65
n-Nitrosodiphenylamine
Concen: 39.083 ng
RT: 15.98 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 627585

Ion	Ratio	Lower	Upper
169	100		
168	72.4	55.7	83.5
167	38.6	30.1	45.1

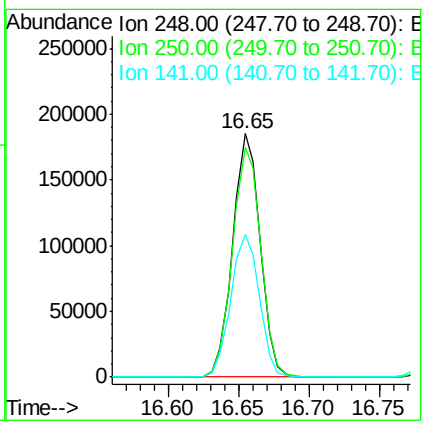


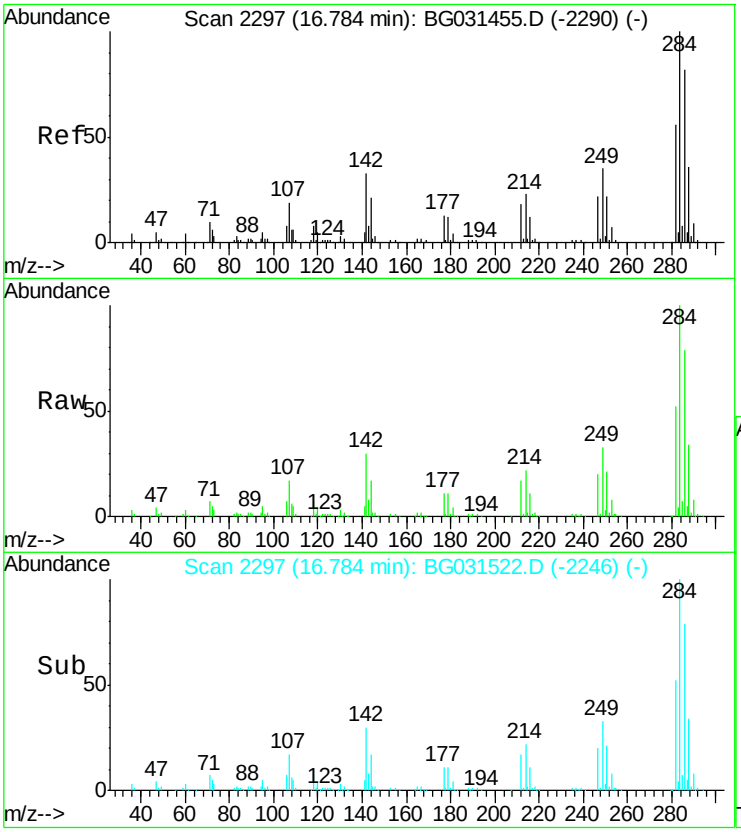


#66
4-Bromophenyl-phenylether
Concen: 39.340 ng
RT: 16.65 min Scan# 2275
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:248 Resp: 250965

Ion	Ratio	Lower	Upper
248	100		
250	94.4	77.1	115.7
141	58.8	50.8	76.2



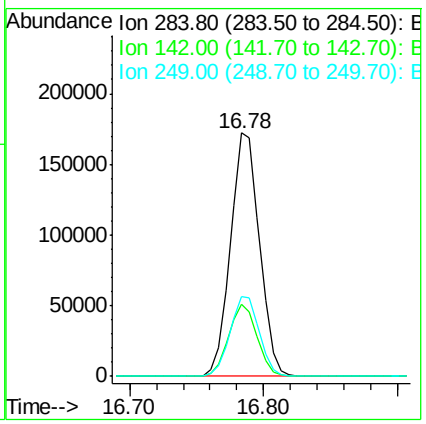


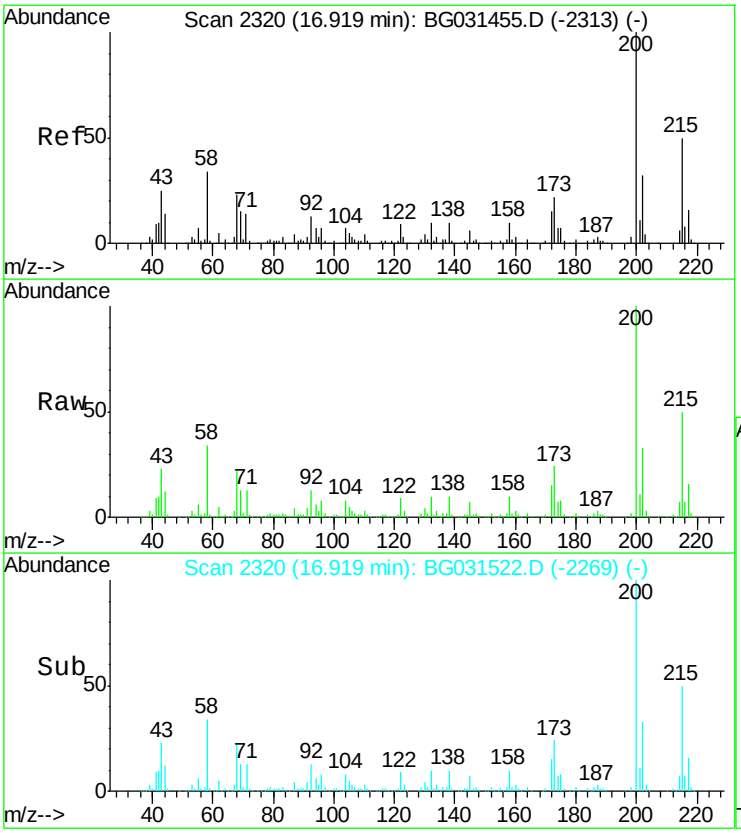
#67
Hexachlorobenzene
Concen: 39.427 ng
RT: 16.78 min Scan# 2297
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 259725

Ion	Ratio	Lower	Upper
284	100		
142	29.7	26.8	40.2
249	32.9	26.3	39.5

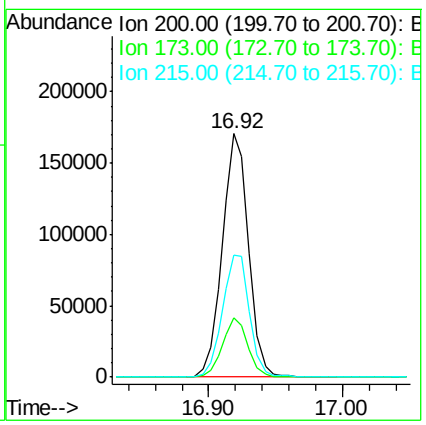


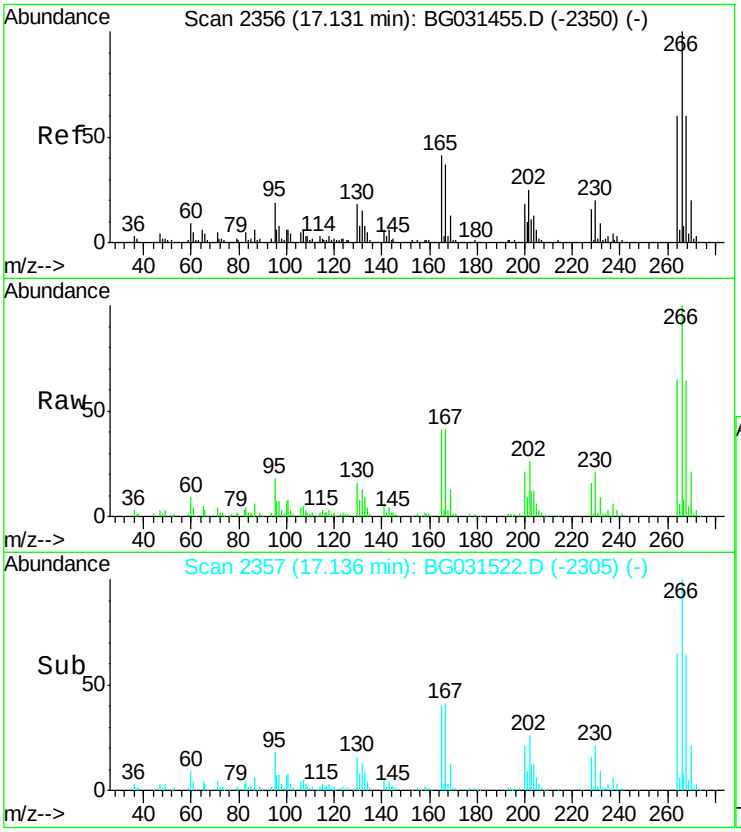


#68
Atrazine
Concen: 40.134 ng
RT: 16.92 min Scan# 2320
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:200 Resp: 235645

Ion	Ratio	Lower	Upper
200	100		
173	24.3	5.2	45.2
215	50.1	30.4	70.4



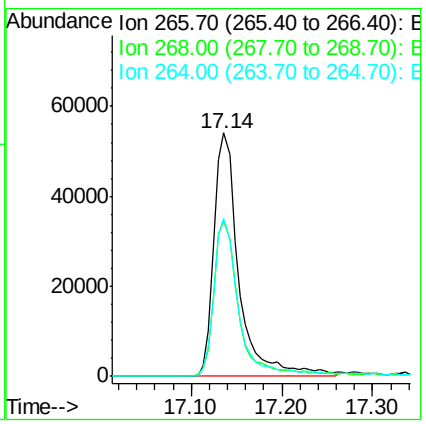


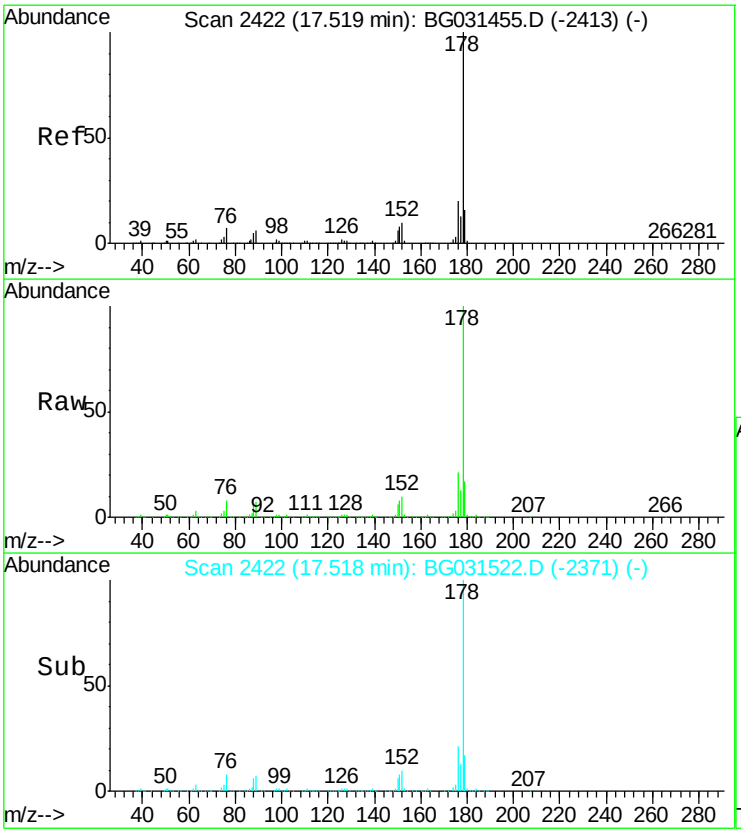
#69
Pentachlorophenol
Concen: 36.160 ng
RT: 17.14 min Scan# 2357
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 103928

Ion	Ratio	Lower	Upper
266	100		
268	63.9	51.1	76.7
264	65.1	49.6	74.4

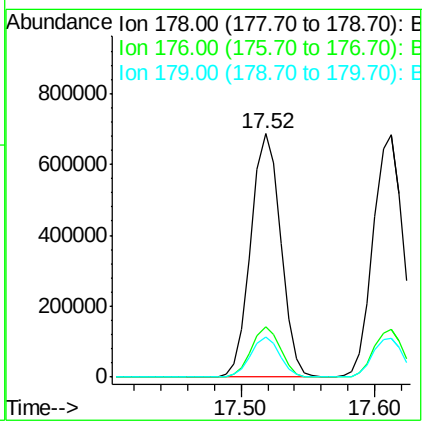


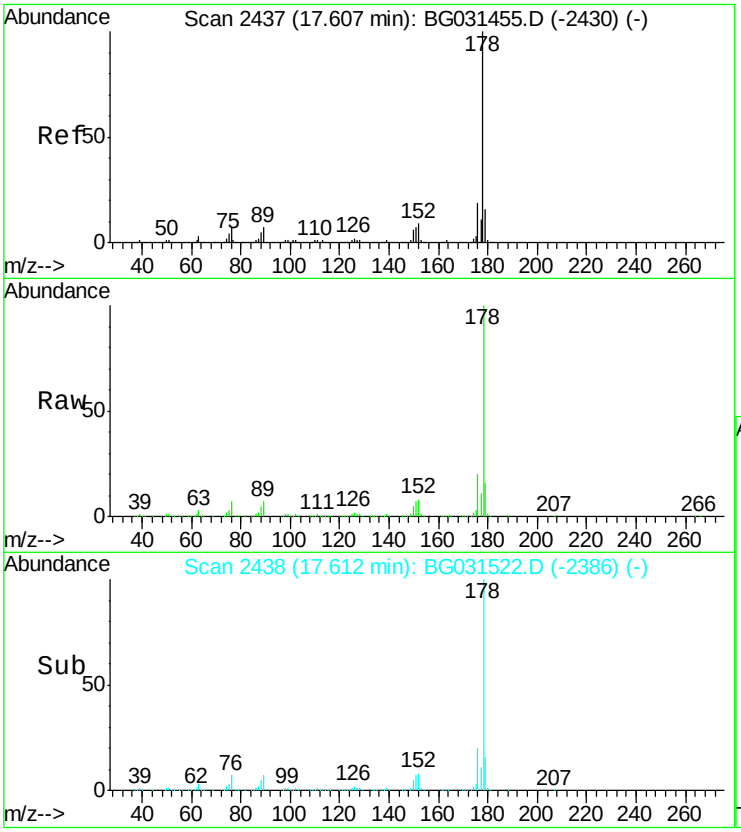


#70
Phenanthrene
Concen: 37.019 ng
RT: 17.52 min Scan# 2422
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:178 Resp: 1060640

Ion	Ratio	Lower	Upper
178	100		
176	20.8	15.7	23.5
179	16.6	12.5	18.7



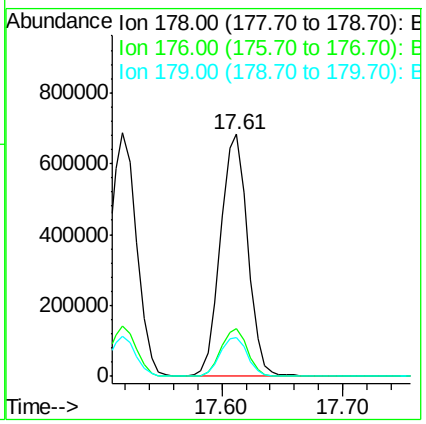


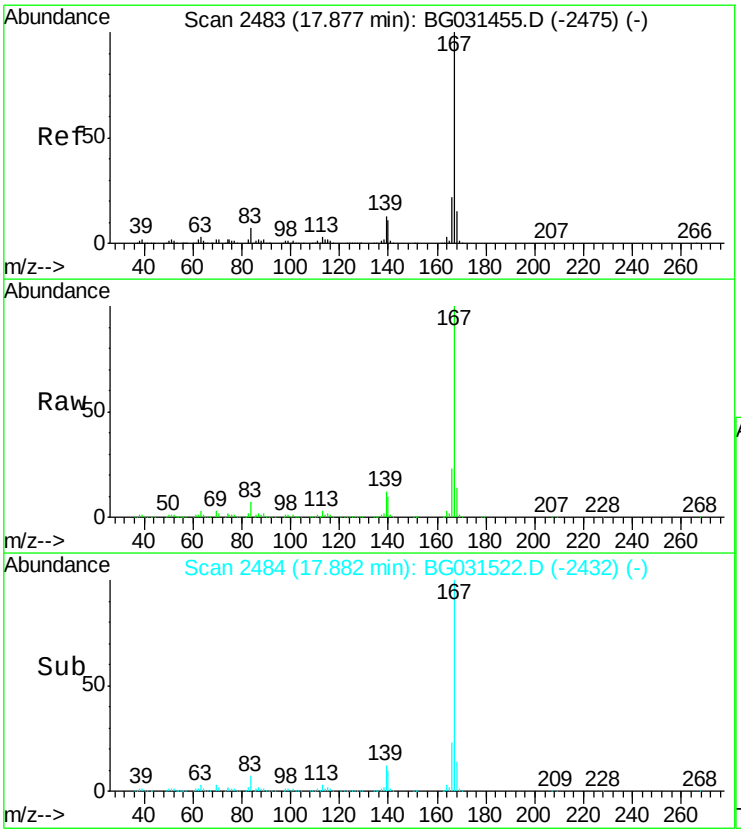
#71
Anthracene
Concen: 37.537 ng
RT: 17.61 min Scan# 2438
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1063673

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.0	24.0
179	16.1	12.5	18.7

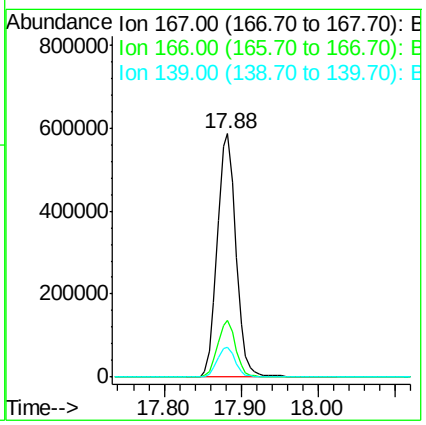


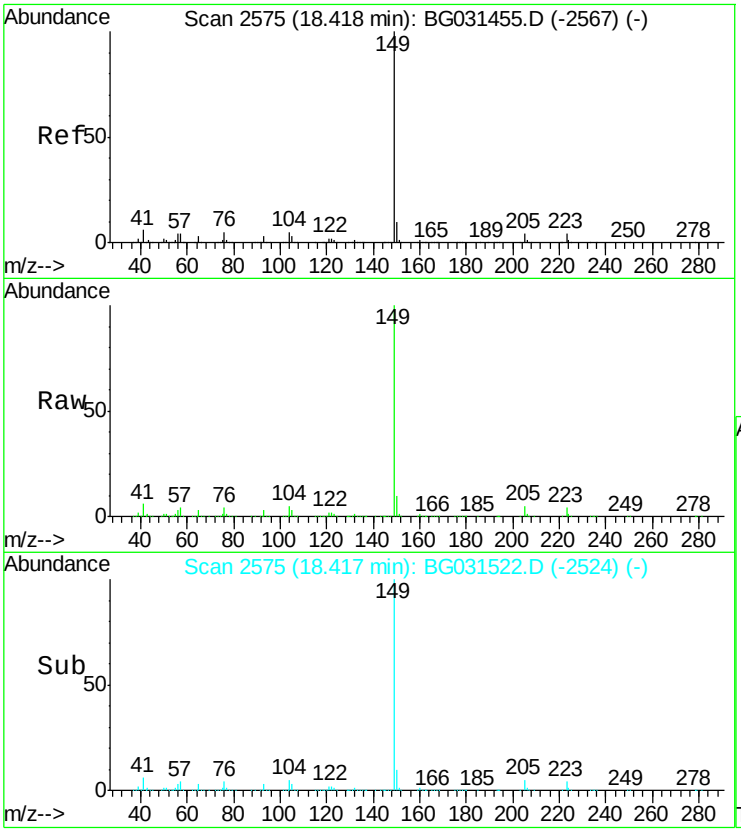


#72
Carbazole
Concen: 38.392 ng
RT: 17.88 min Scan# 2484
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:167 Resp: 984514

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



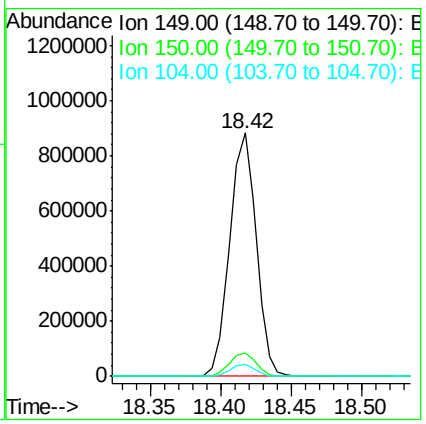


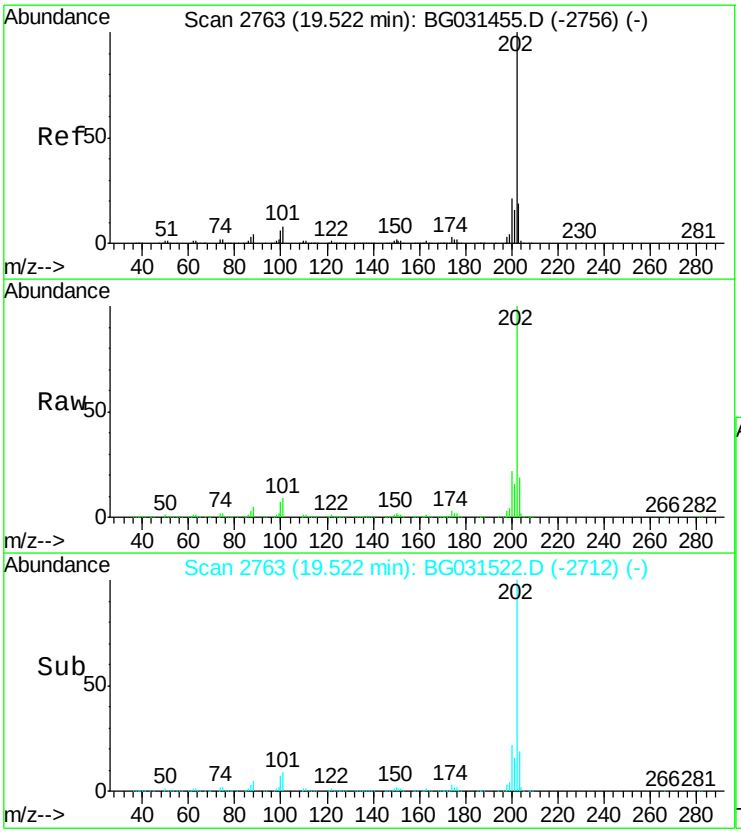
#73
Di-n-butylphthalate
Concen: 38.939 ng
RT: 18.42 min Scan# 2575
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1153105

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	5.0	3.9	5.9

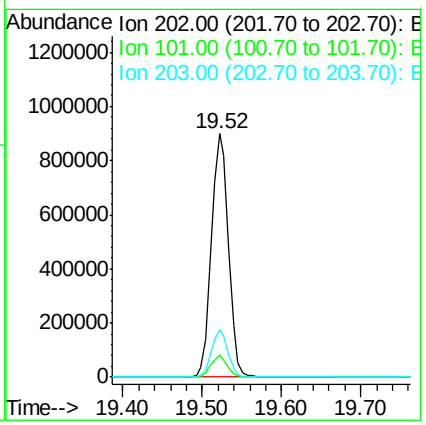


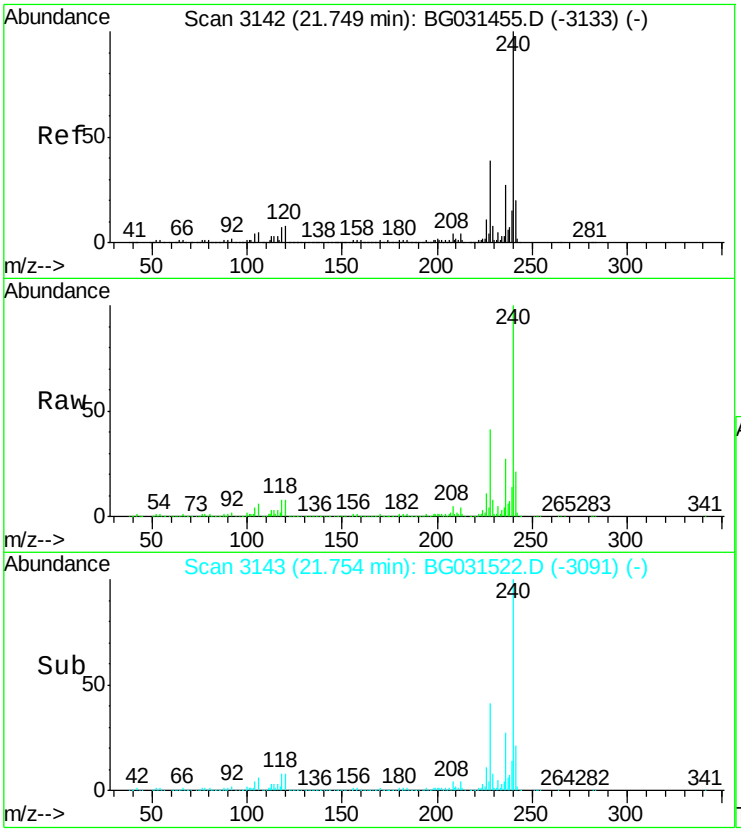


#74
Fluoranthene
Concen: 36.937 ng
RT: 19.52 min Scan# 2763
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:202 Resp: 1324459

Ion	Ratio	Lower	Upper
202	100		
101	8.9	0.0	28.9
203	19.4	0.0	37.5



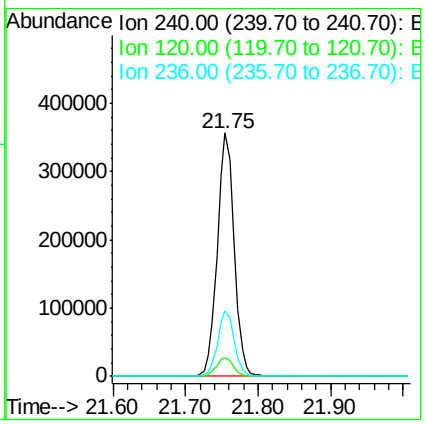


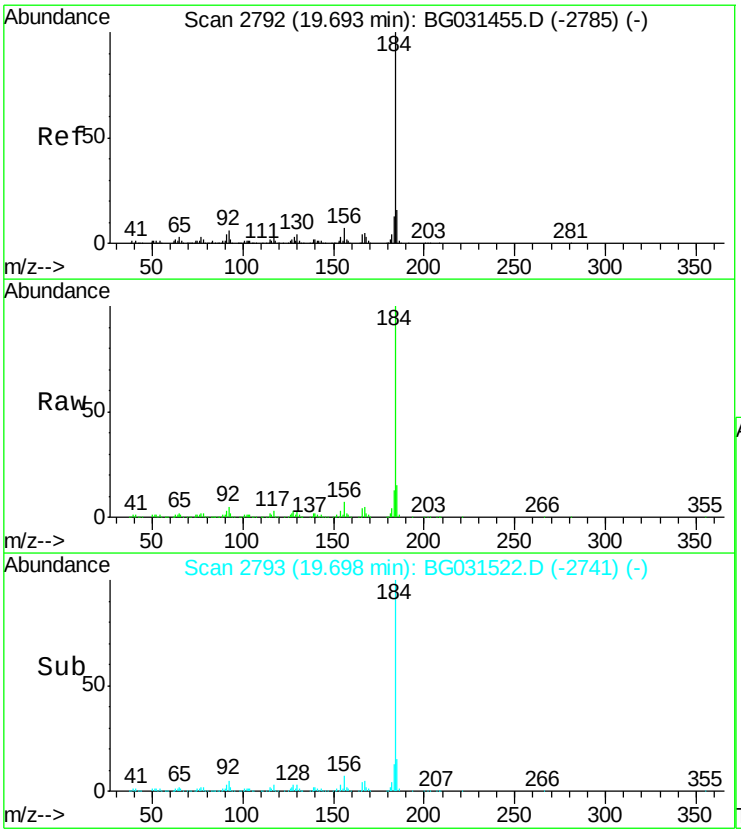
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.75 min Scan# 3143
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 576615

Ion	Ratio	Lower	Upper
240	100		
120	7.8	6.8	10.2
236	27.1	20.9	31.3

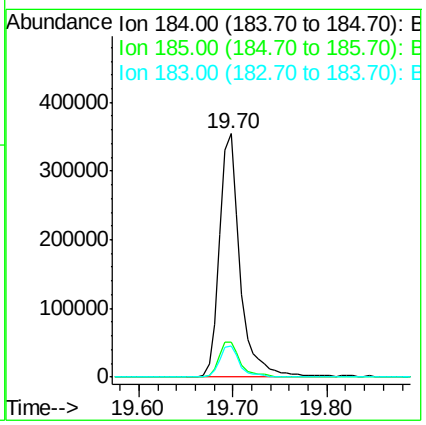


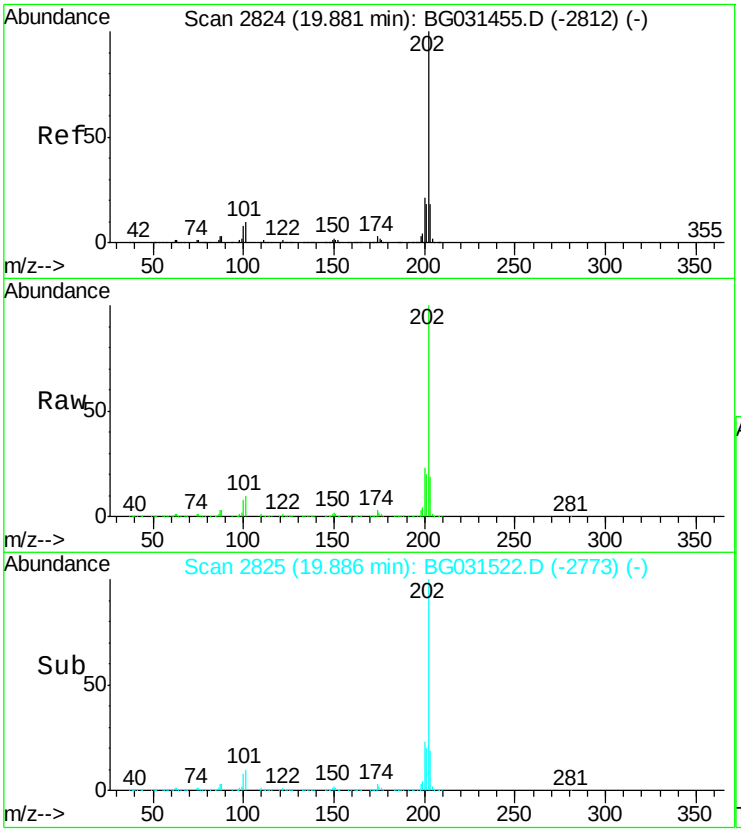


#76
Benzidine
Concen: 40.465 ng
RT: 19.70 min Scan# 2793
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:184 Resp: 542993

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.1	16.7
183	12.6	10.6	16.0



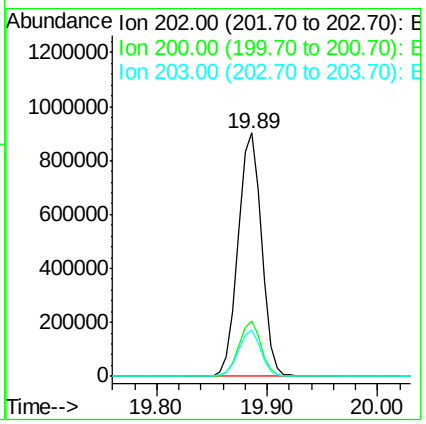


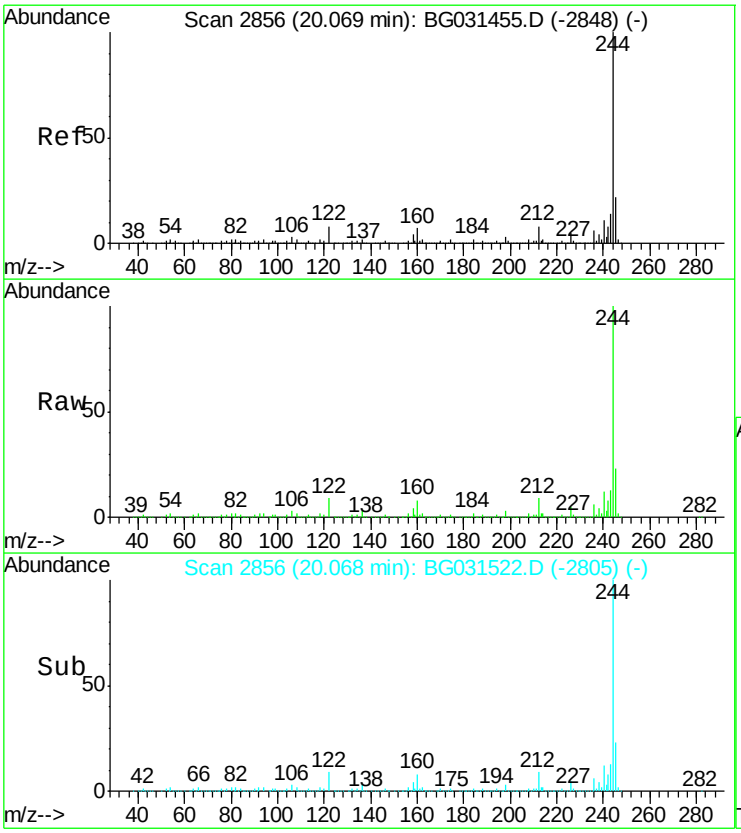
#77
Pyrene
Concen: 37.596 ng
RT: 19.89 min Scan# 2825
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1346994

Ion	Ratio	Lower	Upper
202	100		
200	22.9	16.9	25.3
203	19.0	13.9	20.9

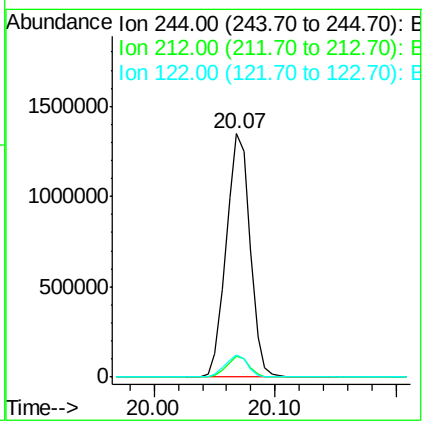


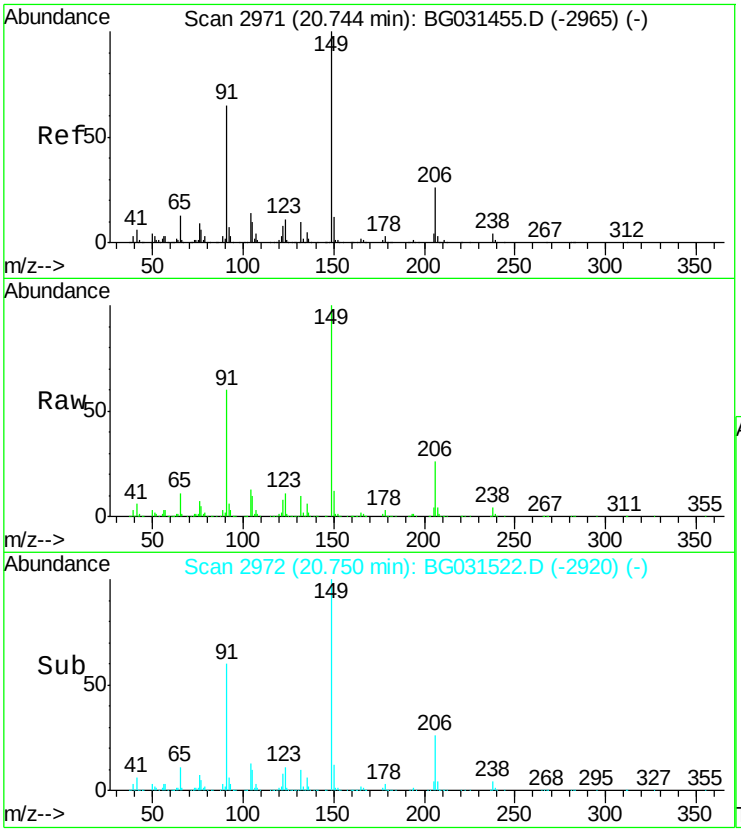


#78
Terphenyl-d14
Concen: 72.770 ng
RT: 20.07 min Scan# 2856
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:244 Resp: 1844268

Ion	Ratio	Lower	Upper
244	100		
212	8.7	5.8	8.8
122	9.2	7.0	10.4



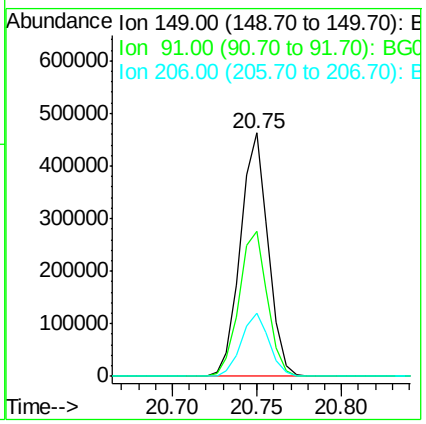


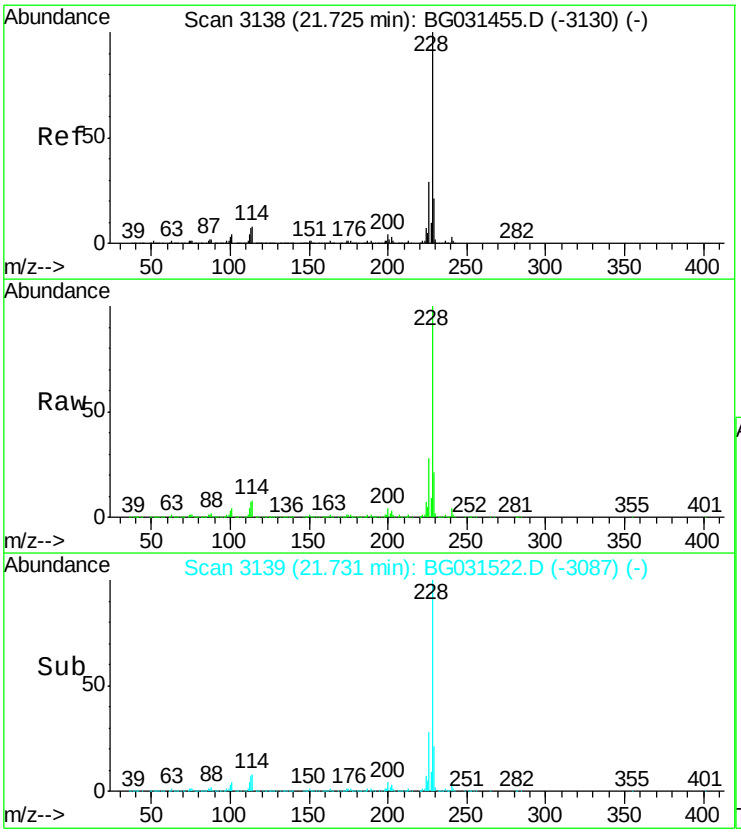
#79
Butylbenzylphthalate
Concen: 42.100 ng
RT: 20.75 min Scan# 2972
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 529155

Ion	Ratio	Lower	Upper
149	100		
91	59.7	62.2	93.2#
206	26.2	18.6	27.8

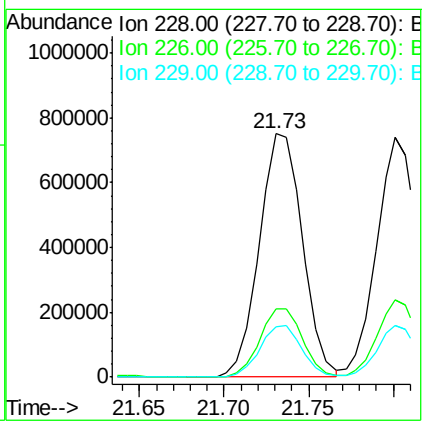


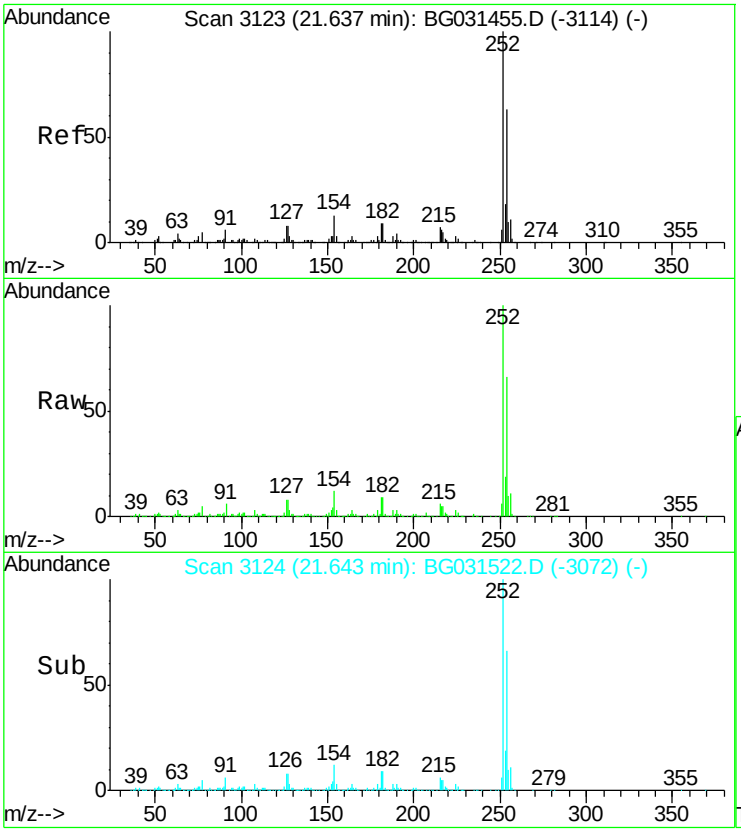


#80
Benzo(a)anthracene
Concen: 38.289 ng
RT: 21.73 min Scan# 3139
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:228 Resp: 1332593

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.7	34.1
229	20.9	16.2	24.2



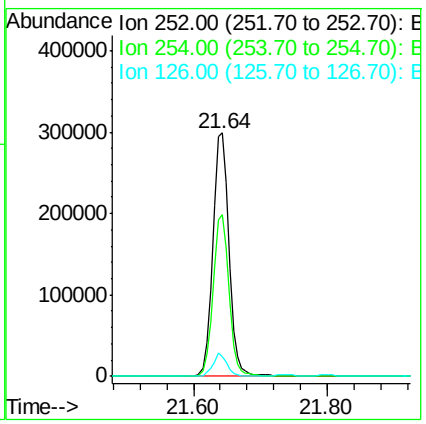


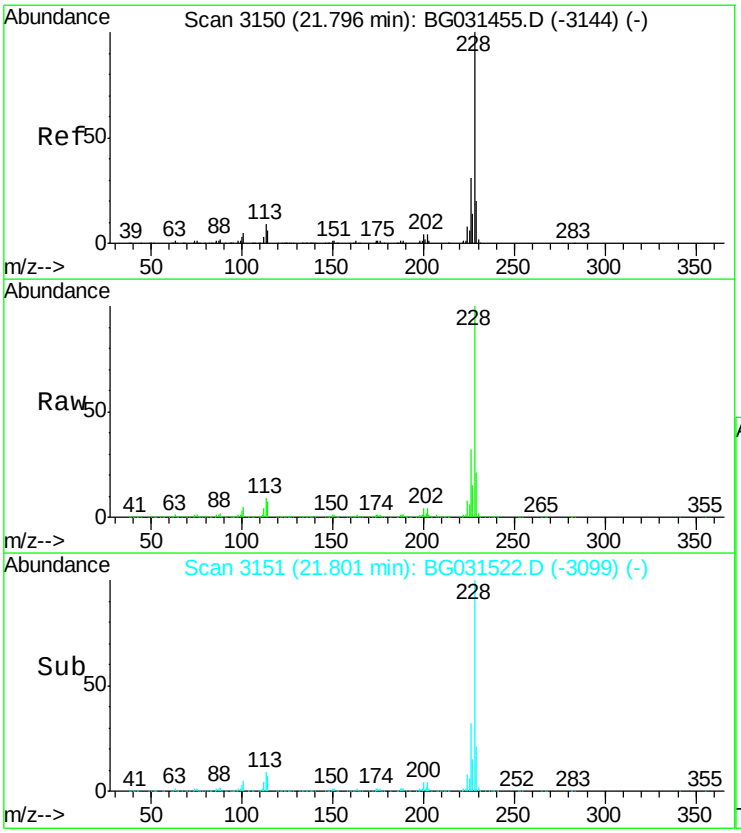
#81
3,3'-Dichlorobenzidine
Concen: 42.364 ng
RT: 21.64 min Scan# 3124
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 513150

Ion	Ratio	Lower	Upper
252	100		
254	66.4	50.8	76.2
126	8.3	7.4	11.2

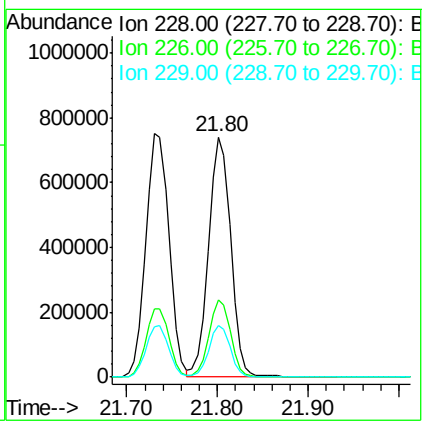


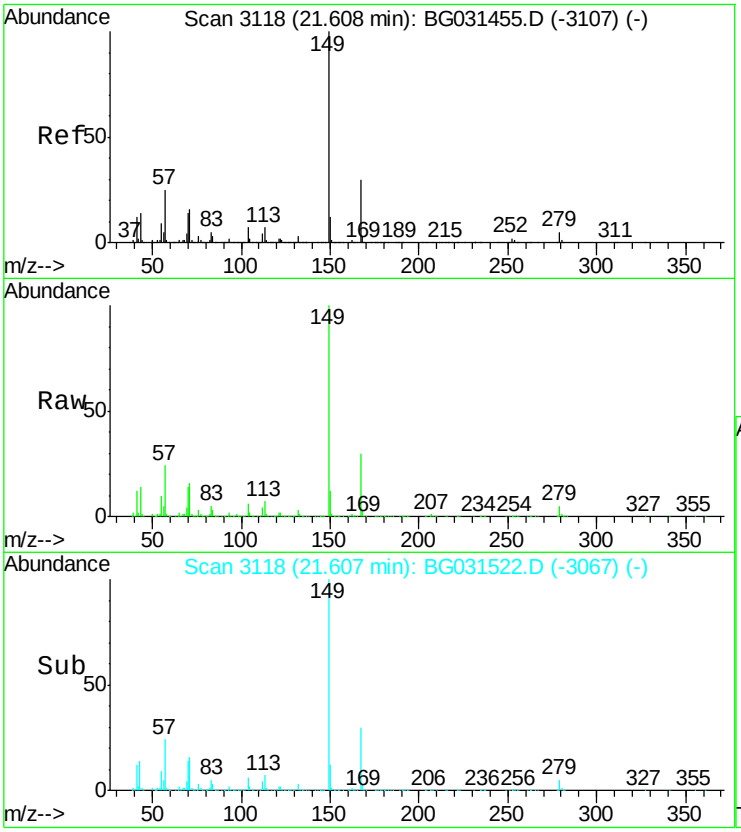


#82
Chrysene
Concen: 37.524 ng
RT: 21.80 min Scan# 3151
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:228 Resp: 1251983

Ion	Ratio	Lower	Upper
228	100		
226	32.3	24.9	37.3
229	21.5	15.0	22.4



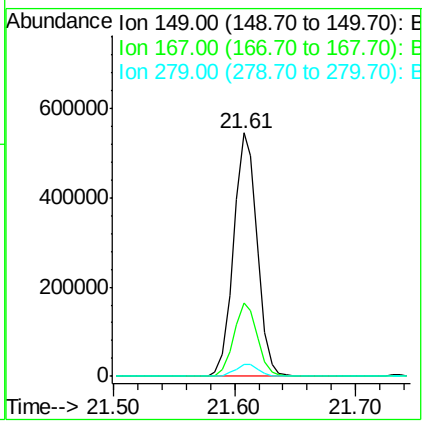


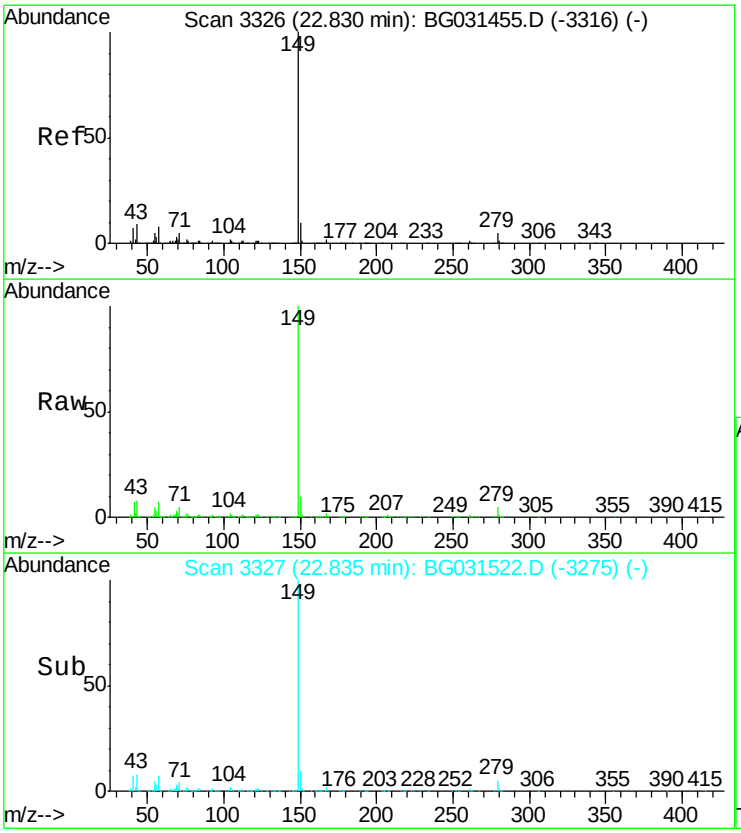
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.888 ng
RT: 21.61 min Scan# 3118
Delta R.T. -0.00 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 739388

Ion	Ratio	Lower	Upper
149	100		
167	30.1	24.3	36.5
279	5.0	4.0	6.0

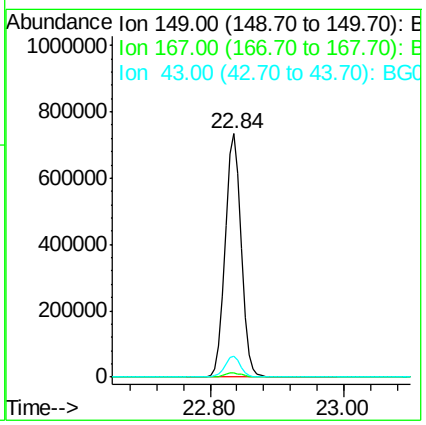


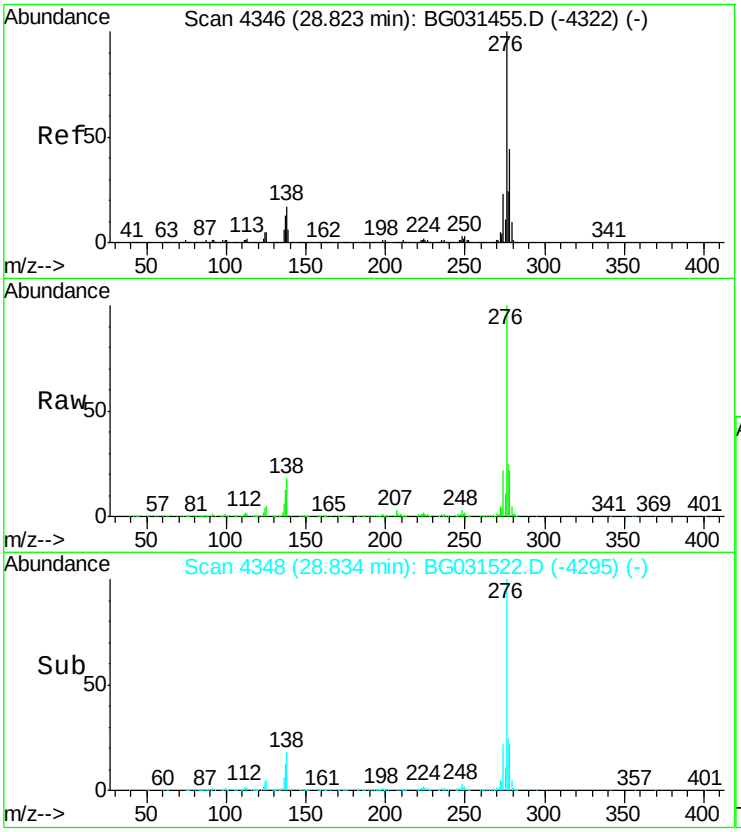


#84
Di-n-octyl phthalate
Concen: 41.862 ng
RT: 22.84 min Scan# 3327
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:149 Resp: 1248686

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	8.4	8.9	13.3#



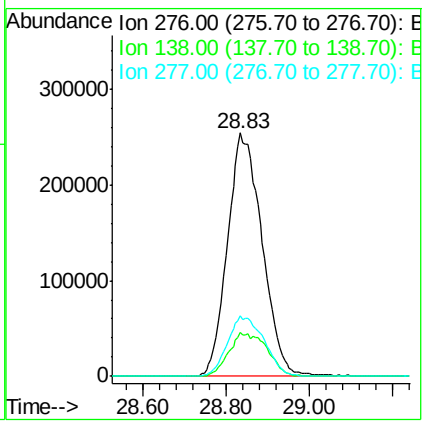


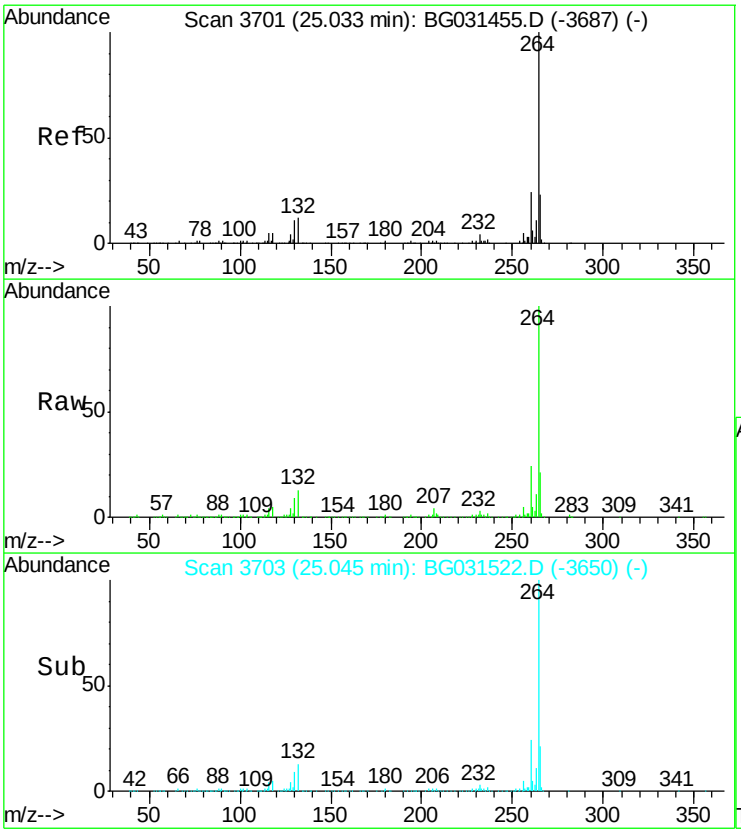
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.170 ng
RT: 28.83 min Scan# 4348
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1468002

Ion	Ratio	Lower	Upper
276	100		
138	19.8	16.0	24.0
277	26.2	20.0	30.0

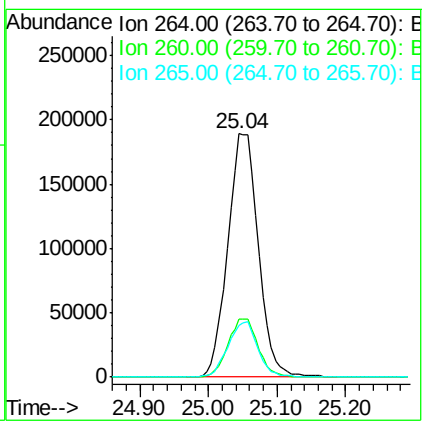


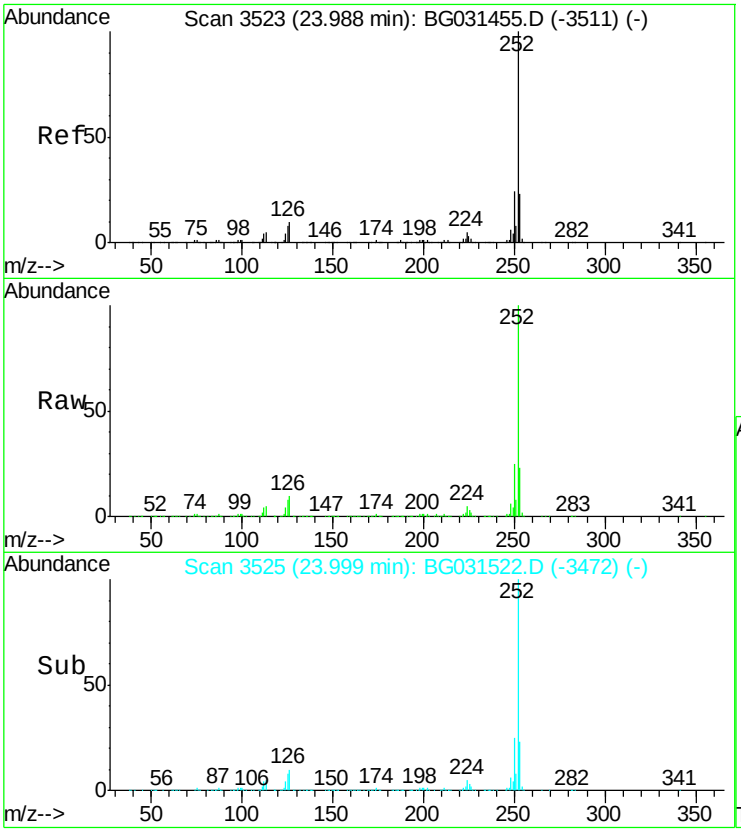


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.04 min Scan# 3703
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:264 Resp: 584773

Ion	Ratio	Lower	Upper
264	100		
260	23.6	17.4	26.0
265	21.2	17.7	26.5



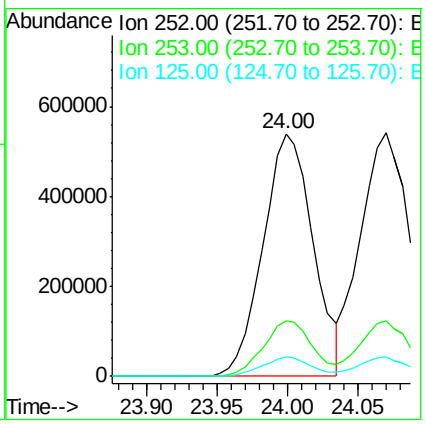


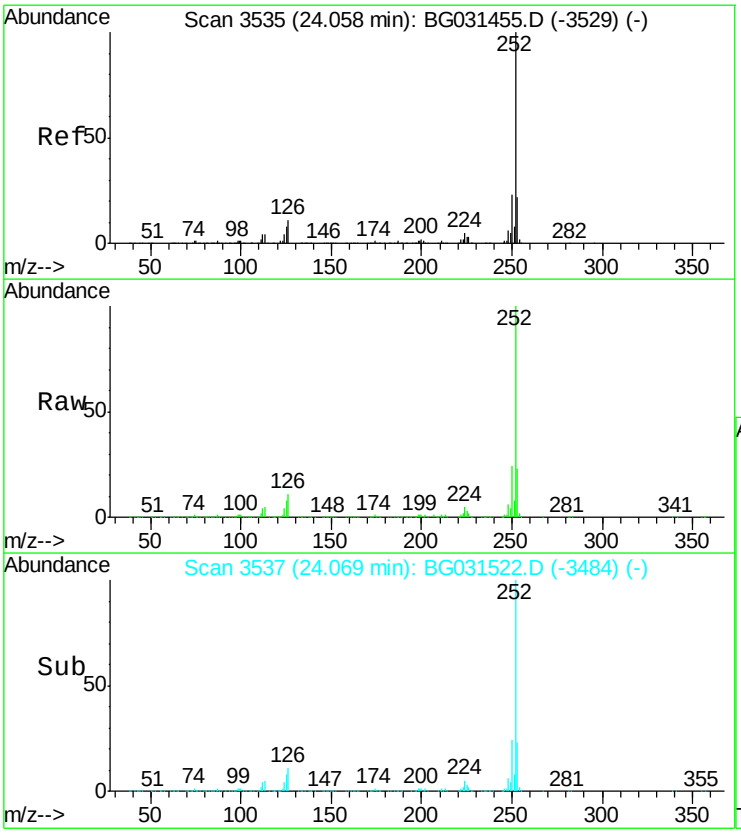
#87
Benzo(b)fluoranthene
Concen: 38.185 ng
RT: 24.00 min Scan# 3525
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1334975

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.4
125	8.1	7.2	10.8

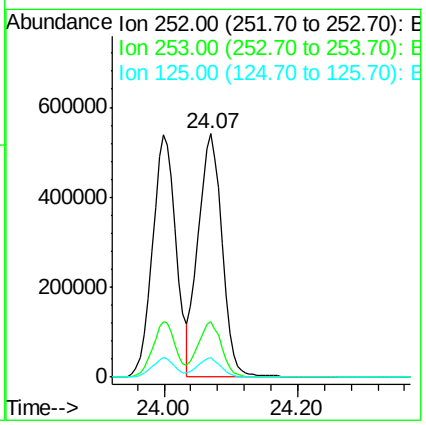


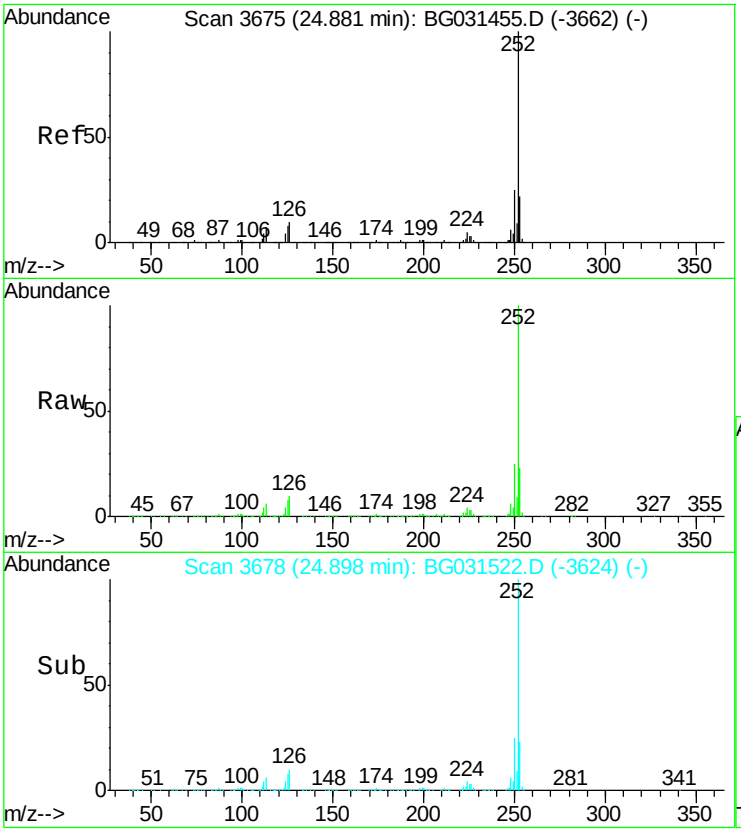


#88
Benzo(k)fluoranthene
Concen: 37.396 ng
RT: 24.07 min Scan# 3537
Delta R.T. 0.01 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:252 Resp: 1334202

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.4	26.2
125	8.0	6.6	9.8



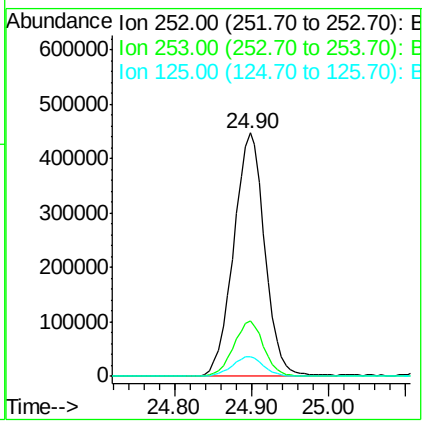


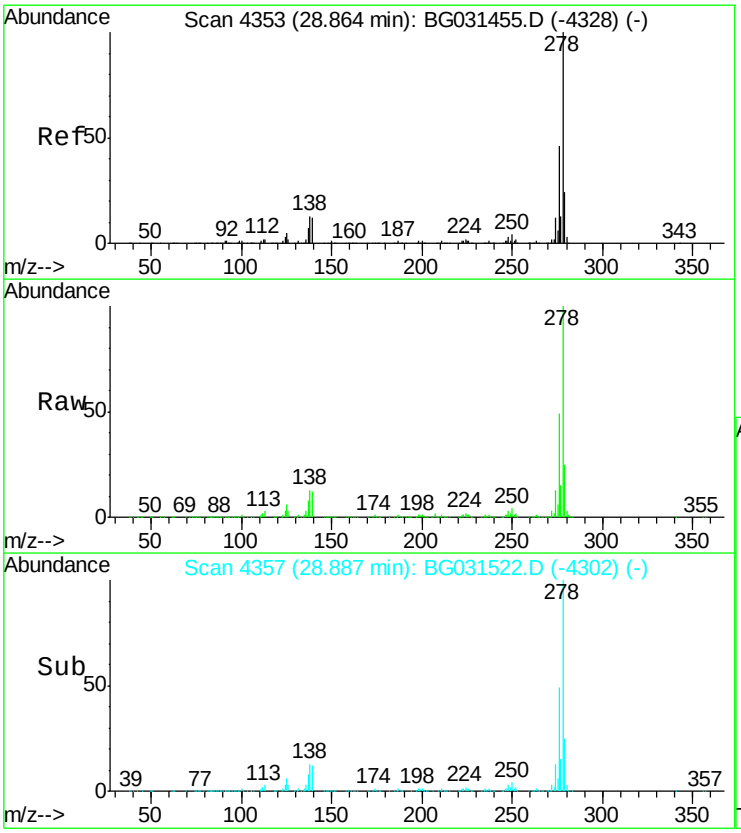
#89
Benzo(a)pyrene
Concen: 38.034 ng
RT: 24.90 min Scan# 3678
Delta R.T. 0.02 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1261387

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.3	27.5
125	8.0	7.3	10.9

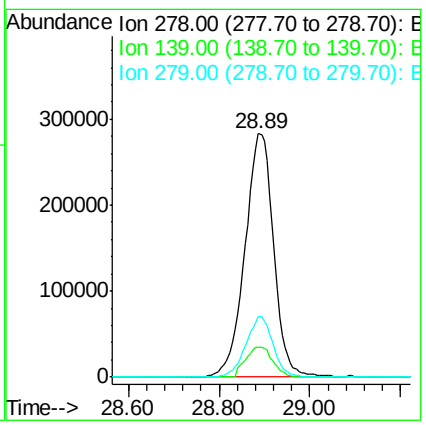


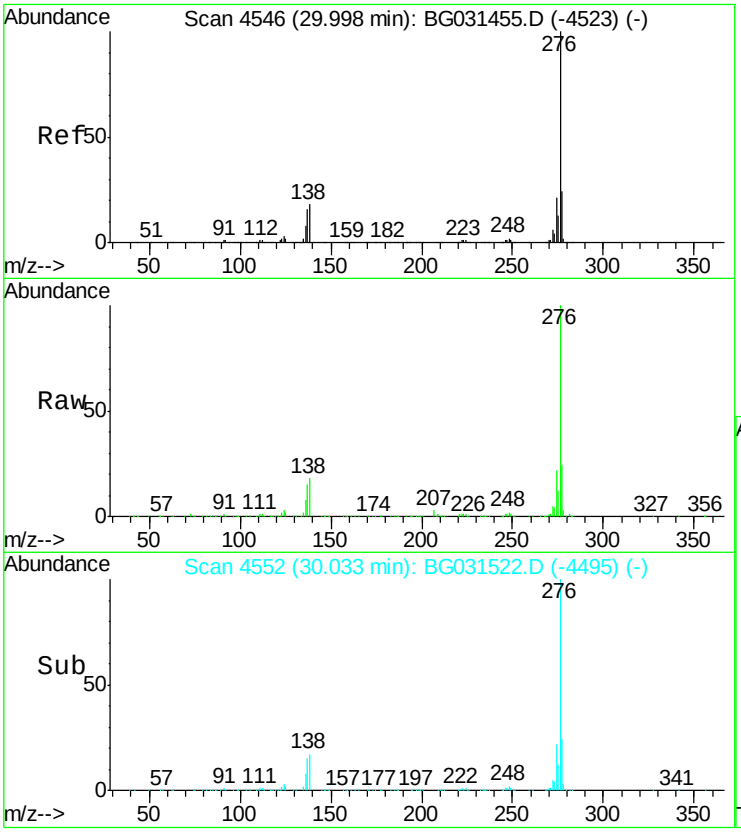


#90
Dibenzo(a,h)anthracene
Concen: 39.118 ng
RT: 28.89 min Scan# 4357
Delta R.T. 0.02 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Tgt Ion:278 Resp: 1240615

Ion	Ratio	Lower	Upper
278	100		
139	12.1	9.8	14.6
279	24.6	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 38.818 ng
RT: 30.03 min Scan# 4552
Delta R.T. 0.03 min
Lab File: BG031522.D
Acq: 13 Dec 2017 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1210322

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.3	27.5
138	17.5	13.9	20.9