Quantitation Report (Not Reviewed)

Data Path : S:\HPCHEM1\BNA_G\DATA\BG121117\
Data File : BG031454.D
Acq On : 11 Dec 2017 14:07
Operator : SJ/JU
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDICC025

Quant Time: Dec 11 16:36:34 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	41961	20.00	ng		0.00
21) Naphthalene-d8	10.92	136	194778	20.00	ng		0.00
38) Acenaphthene-d10	14.73	164	140962	20.00	ng		0.00
63) Phenanthrene-d10	17.48	188	368700	20.00	ng		0.00
75) Chrysene-d12	21.75	240	410525	20.00	ng		0.00
86) Perylene-d12	25.04	264	391567	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.67	112	120993	49.44	ng		0.00
7) Phenol-d6	7.27	99	165803	50.29	ng		0.00
23) Nitrobenzene-d5	9.27	82	164086	49.92	ng		0.00
41) 2,4,6-Tribromophenol	16.22	330	89517	39.26	ng		0.00
44) 2-Fluorobiphenyl	13.35	172	506357	51.62	ng		0.00
78) Terphenyl-d14	20.07	244	958426	51.55	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	27261	27.452	ng		84
3) Pyridine	3.92	79	72695	25.216	ng		94
4) n-Nitrosodimethylamine	3.84	42	36417	26.653	ng	#	93
6) Aniline	7.43	93	109088	25.144	ng		94
8) 2-Chlorophenol	7.68	128	67713	25.075	ng		93
9) Benzaldehyde	7.25	77	53500	23.190	ng		96
10) Phenol	7.30	94	86076	25.142	ng		95
11) bis(2-Chloroethyl)ether	7.52	93	69071	25.267	ng		86
12) 1,3-Dichlorobenzene	8.00	146	79248	25.012	ng		93
13) 1,4-Dichlorobenzene	8.15	146	81346	25.336	ng		92
14) 1,2-Dichlorobenzene	8.46	146	78543	25.488	ng		99
15) Benzyl Alcohol	8.35	79	62205	23.524	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.63	45	76455	25.321	ng		96
17) 2-Methylphenol	8.56	107	57913	24.291	ng		98
18) Hexachloroethane	9.19	117	27450	24.565	ng		94
19) n-Nitroso-di-n-propylamine	8.91	70	63299	25.253	ng	#	94
20) 3+4-Methylphenols	8.89	107	84431	24.905	ng		95
22) Acetophenone	8.93	105	126083	25.998	ng	#	93
24) Nitrobenzene	9.32	77	86116	25.647	ng		94
25) Isophorone	9.84	82	157838	24.621	ng	#	93
26) 2-Nitrophenol	10.04	139	38151	21.798	ng		92
27) 2,4-Dimethylphenol	10.09	122	62393	24.013	ng		93
28) bis(2-Chloroethoxy)methane	10.32	93	102883	25.482	ng		97
29) 2,4-Dichlorophenol	10.59	162	75157	24.088	ng		91
30) 1,2,4-Trichlorobenzene	10.78	180	92865	24.930	ng		98
31) Naphthalene	10.97	128	246161	25.708	ng		99
32) Benzoic acid	10.23	122	23094	11.635	ng	#	79
33) 4-Chloroaniline	11.09	127	104789	25.000	ng		96
34) Hexachlorobutadiene	11.25	225	63765	24.682	ng		99
35) Caprolactam	11.84	113	29373	23.045	ng	#	85
36) 4-Chloro-3-methylphenol	12.21	107	83793	24.675	ng		89
37) 2-Methylnaphthalene	12.57	142	196241	26.549	ng		91
39) 1,2,4,5-Tetrachlorobenzene	12.94	216	141188	25.236	ng	#	96
40) Hexachlorocyclopentadiene	12.91	237	23499	15.111	ng		92

Data Path : S:\HPCHEM1\BNA_G\DATA\BG121117\
Data File : BG031454.D
Acq On : 11 Dec 2017 14:07
Operator : SJ/JU
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDICC025

Quant Time: Dec 11 16:36:34 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	73268	22.908	ng		100
43) 2,4,5-Trichlorophenol	13.26	196	75287	21.515	ng	#	93
45) 1,1'-Biphenyl	13.57	154	298745	25.558	ng		98
46) 2-Chloronaphthalene	13.62	162	219622	26.041	ng		96
47) 2-Nitroaniline	13.82	65	59999	24.002	ng	#	87
48) Acenaphthylene	14.46	152	362580	26.267	ng		98
49) Dimethylphthalate	14.18	163	307237	25.208	ng		99
50) 2,6-Dinitrotoluene	14.30	165	65236	25.968	ng	#	82
51) Acenaphthene	14.80	154	224034	25.988	ng		99
52) 3-Nitroaniline	14.65	138	64704	24.257	ng	#	87
53) 2,4-Dinitrophenol	14.87	184	17154	14.389	ng	#	53
54) Dibenzofuran	15.13	168	361898	26.355	ng		99
55) 4-Nitrophenol	14.97	139	39586	20.833	ng	#	82
56) 2,4-Dinitrotoluene	15.10	165	94208	25.940	ng	#	78
57) Fluorene	15.78	166	292633	26.250	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.36	232	76001	22.788	ng	#	92
59) Diethylphthalate	15.53	149	315555	25.488	ng		98
60) 4-Chlorophenyl-phenylether	15.76	204	178857	26.565	ng		93
61) 4-Nitroaniline	15.80	138	70908	25.104	ng		93
62) Azobenzene	16.06	77	260777	27.619	ng		97
64) 4,6-Dinitro-2-methylphenol	15.87	198	48853	19.934	ng		87
65) n-Nitrosodiphenylamine	15.98	169	281604	25.205	ng		99
66) 4-Bromophenyl-phenylether	16.65	248	109989	23.554	ng		98
67) Hexachlorobenzene	16.78	284	115297	23.237	ng		96
68) Atrazine	16.92	200	106408	23.083	ng		97
69) Pentachlorophenol	17.14	266	42024	15.322	ng		95
70) Phenanthrene	17.52	178	506715	26.395	ng		100
71) Anthracene	17.61	178	500106	25.999	ng		98
72) Carbazole	17.88	167	460604	25.556	ng		98
73) Di-n-butylphthalate	18.42	149	535358	24.192	ng		100
74) Fluoranthene	19.52	202	646762	26.609	ng		98
76) Benzidine	19.70	184	246518	18.694	ng		98
77) Pyrene	19.88	202	671918	27.582	ng		99
79) Butylbenzylphthalate	20.75	149	231700	23.855	ng	#	84
80) Benzo(a)anthracene	21.73	228	654340	25.660	ng		97
81) 3,3'-Dichlorobenzidine	21.64	252	230716	22.414	ng		99
82) Chrysene	21.80	228	615690	26.101	ng		98
83) Bis(2-ethylhexyl)phthalate	21.61	149	334481	23.856	ng		97
84) Di-n-octyl phthalate	22.83	149	550015	24.102	ng		96
85) Indeno(1,2,3-cd)pyrene	28.83	276	649777	22.659	ng		100
87) Benzo(b)fluoranthene	23.99	252	611024	25.797	ng	#	97
88) Benzo(k)fluoranthene	24.06	252	608645	25.925	ng		99
89) Benzo(a)pyrene	24.89	252	574012	25.510	ng		98
90) Dibenzo(a,h)anthracene	28.87	278	549828	23.907	ng		97
91) Benzo(g,h,i)perylene	30.01	276	540915	24.233	ng		99

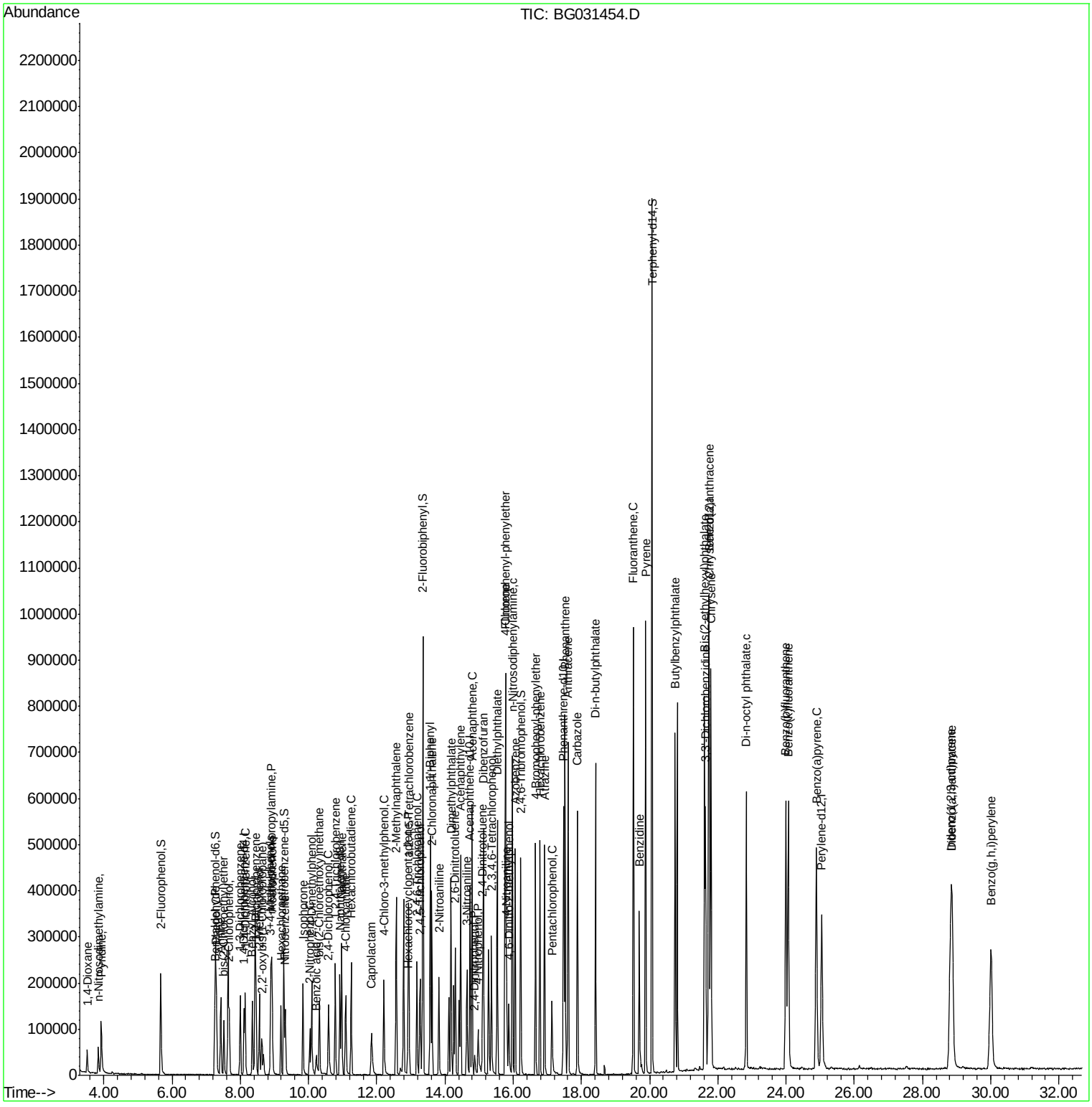
(#) = qualifier out of range (m) = manual integration (+) = signals summed

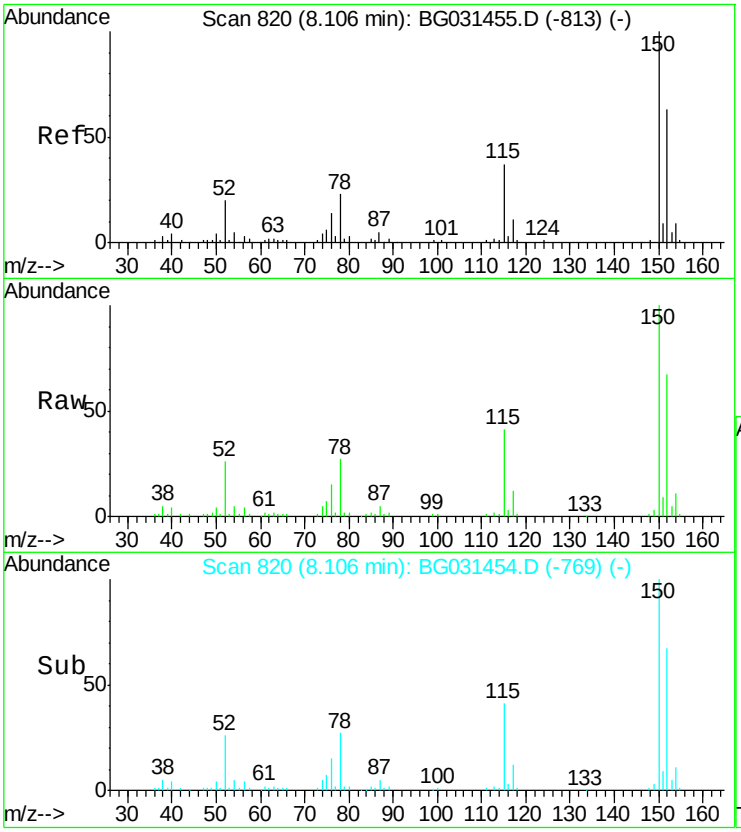
Quantitation Report (Not Reviewed)

Data Path : S:\HPCHEM1\BNA_G\DATA\BG121117\
Data File : BG031454.D
Acq On : 11 Dec 2017 14:07
Operator : SJ/JU
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Quant Time: Dec 11 16:36:34 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



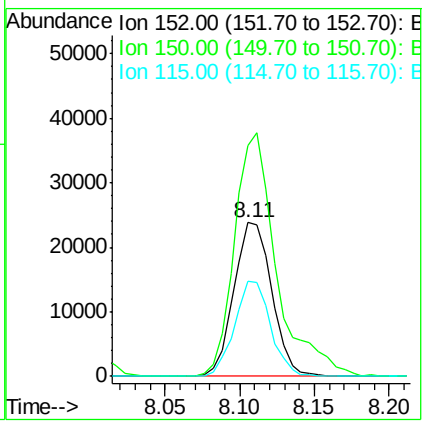


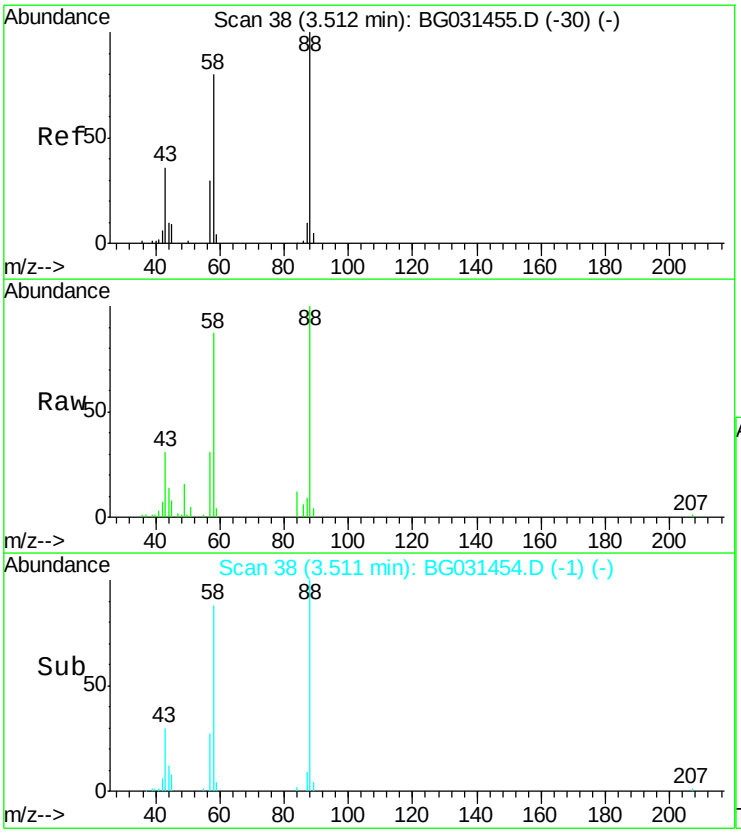
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.11 min Scan# 820
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:152 Resp: 41961

Ion	Ratio	Lower	Upper
152	100		
150	149.7	126.6	189.8
115	61.5	53.0	79.4

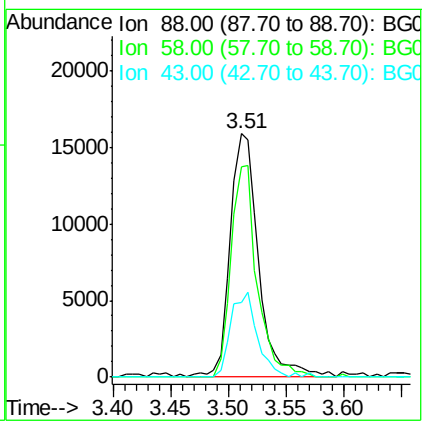


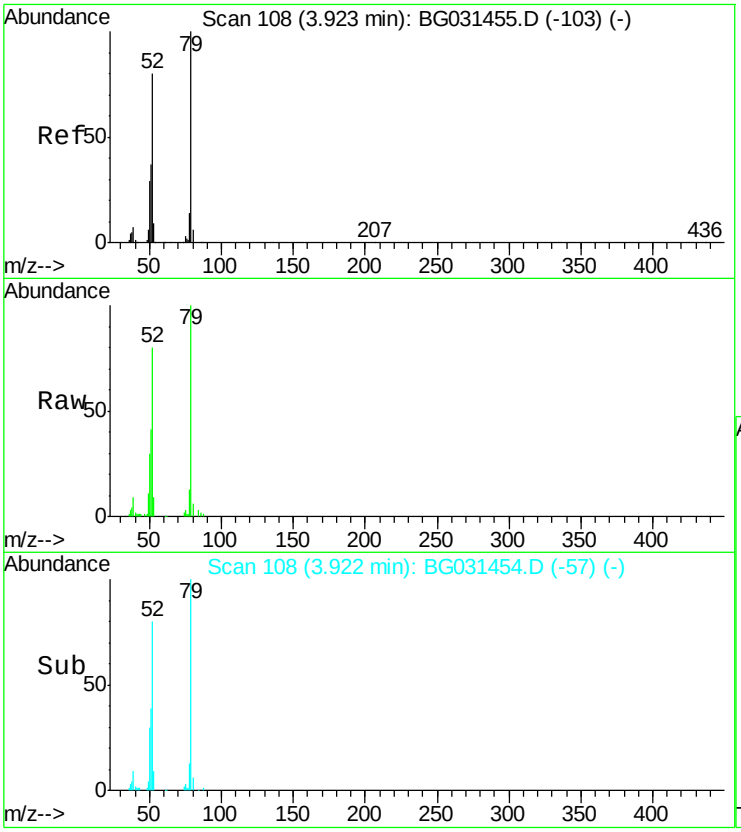


#2
1,4-Dioxane
Concen: 27.452 ng
RT: 3.51 min Scan# 38
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion: 88 Resp: 27261

Ion	Ratio	Lower	Upper
88	100		
58	79.8	79.6	119.4
43	32.1	27.4	41.0



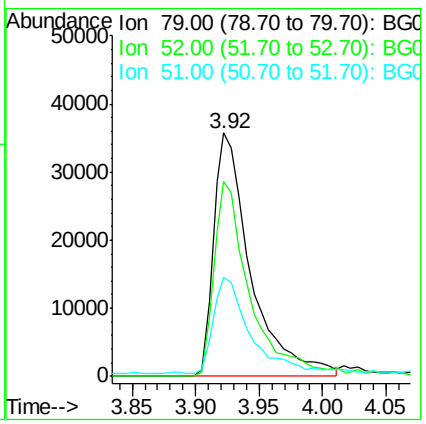


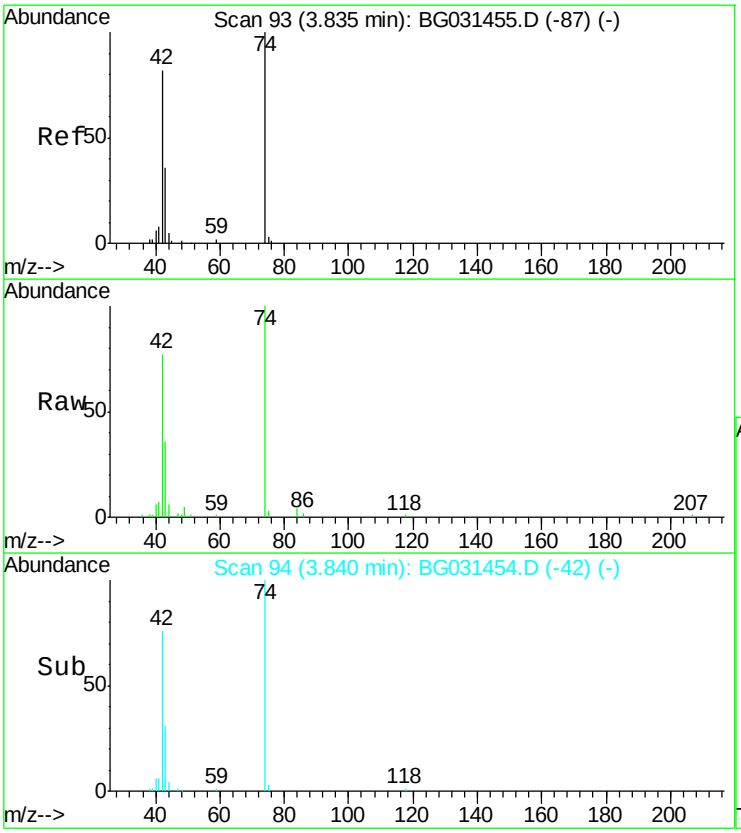
#3
Pyridine
Concen: 25.216 ng
RT: 3.92 min Scan# 108
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion: 79 Resp: 72695

Ion	Ratio	Lower	Upper
79	100		
52	79.9	69.9	104.9
51	40.6	34.0	51.0

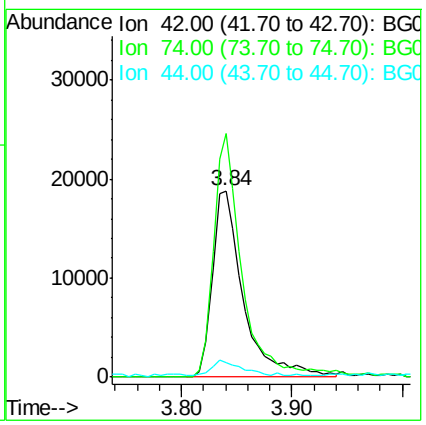


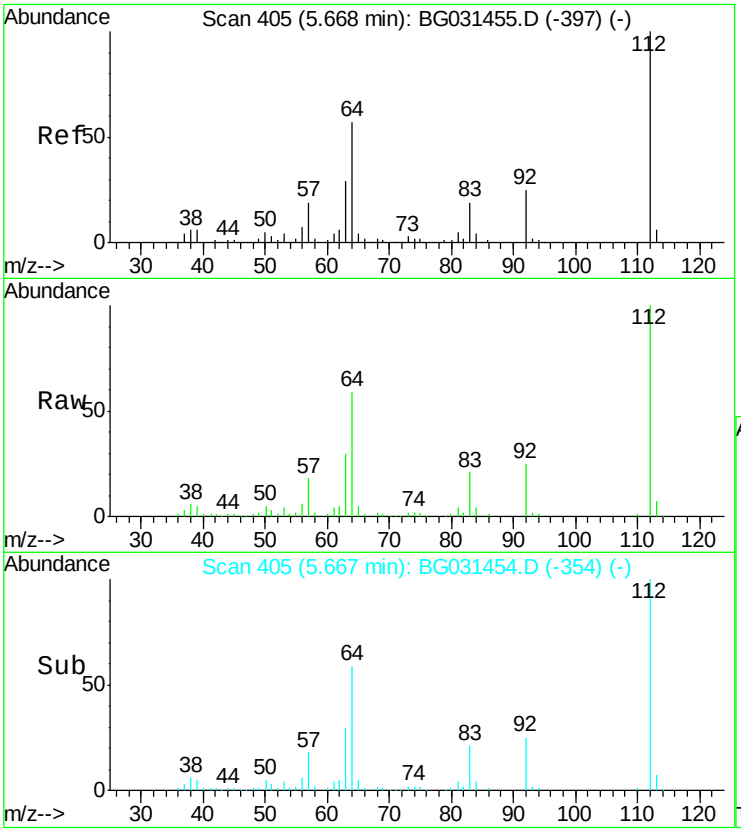


#4
n-Nitrosodimethylamine
Concen: 26.653 ng
RT: 3.84 min Scan# 94
Delta R.T. 0.01 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion: 42 Resp: 36417

Ion	Ratio	Lower	Upper
42	100		
74	130.5	102.5	153.7
44	7.5	18.9	28.3#



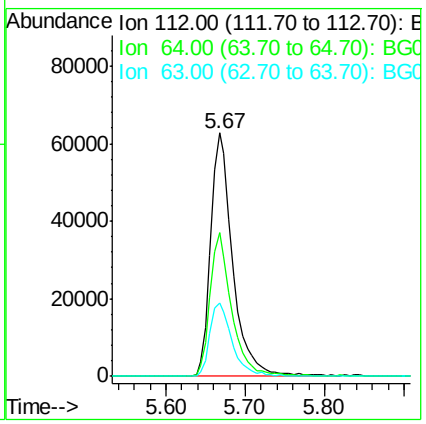


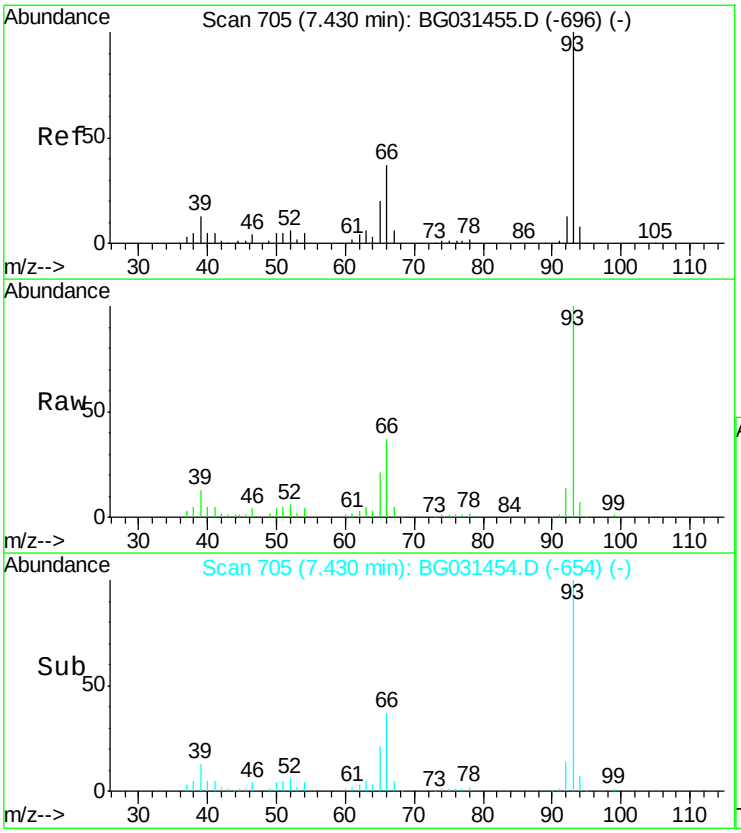
#5
2-Fluorophenol
Concen: 49.444 ng
RT: 5.67 min Scan# 405
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:112 Resp: 120993

Ion	Ratio	Lower	Upper
112	100		
64	59.0	56.3	84.5
63	30.1	30.1	45.1

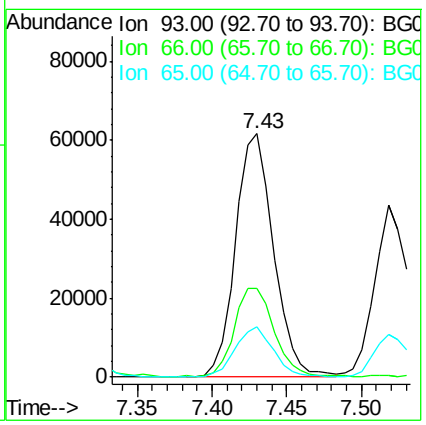


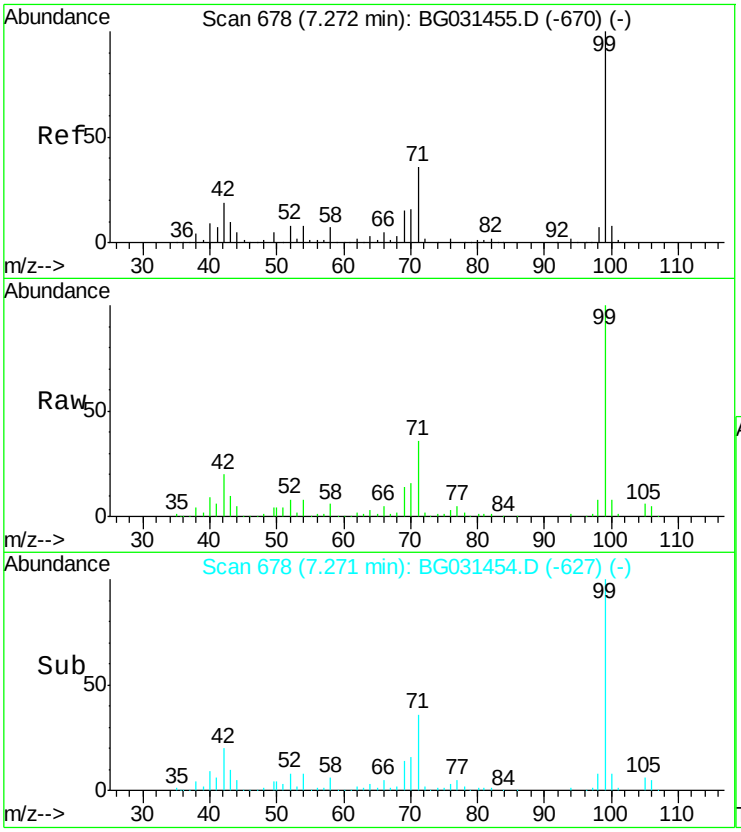


#6
Aniline
Concen: 25.144 ng
RT: 7.43 min Scan# 705
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion: 93 Resp: 109088

Ion	Ratio	Lower	Upper
93	100		
66	36.7	33.7	50.5
65	20.7	16.1	24.1



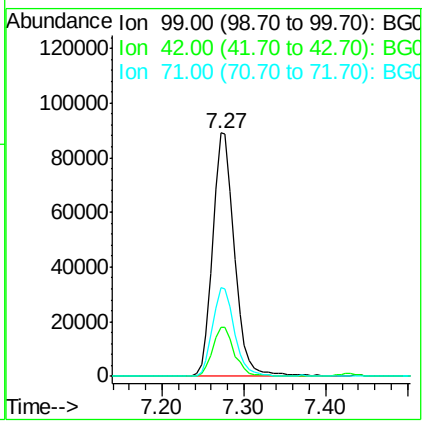


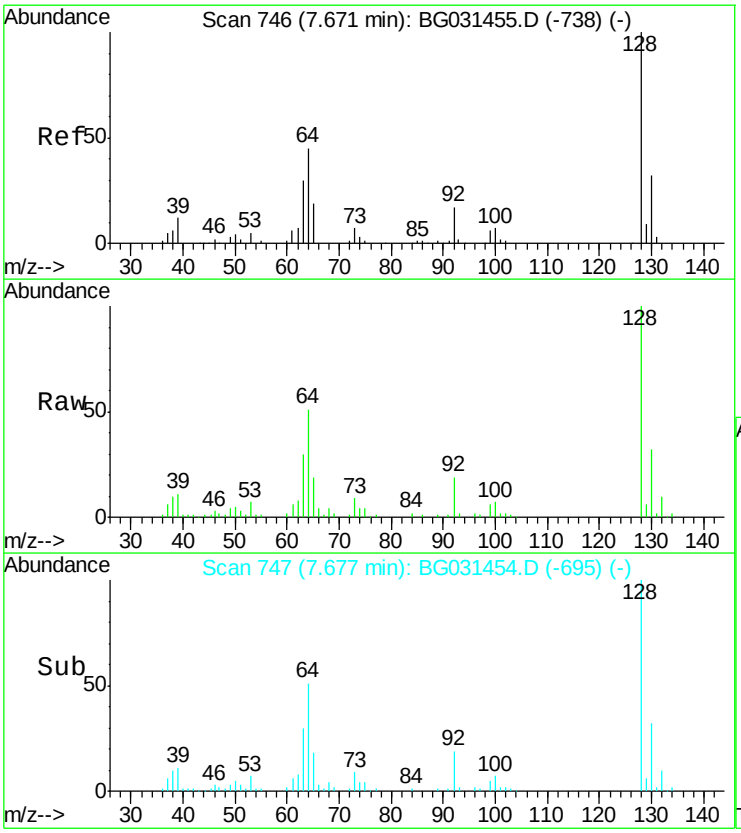
#7
Phenol-d6
Concen: 50.294 ng
RT: 7.27 min Scan# 678
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion: 99 Resp: 165803

Ion	Ratio	Lower	Upper
99	100		
42	20.1	14.1	21.1
71	36.3	26.1	39.1

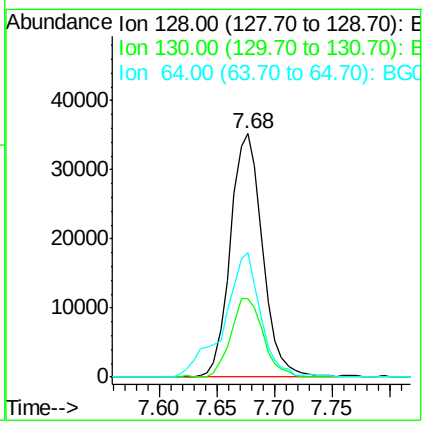


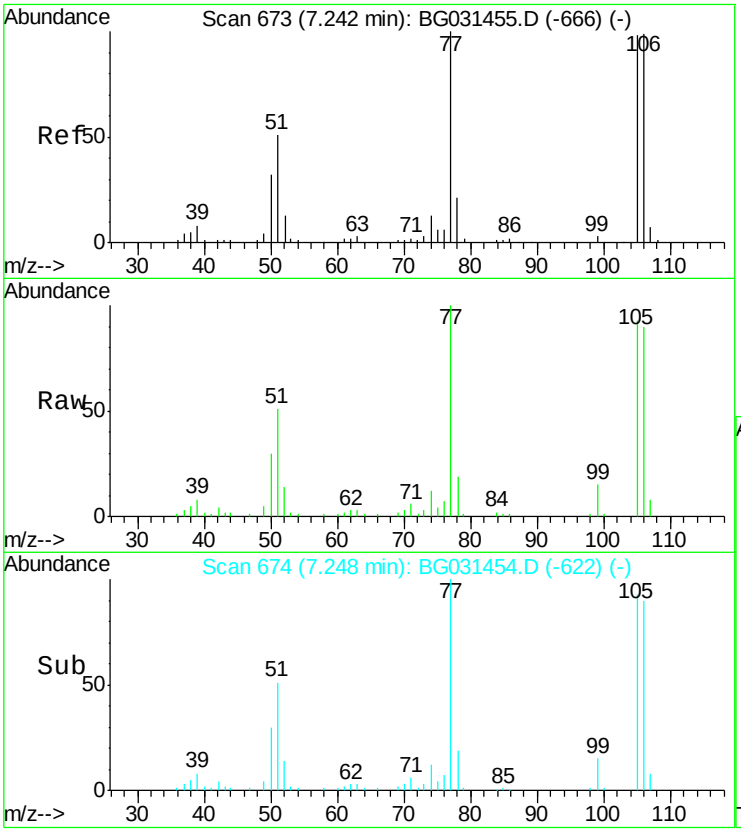


#8
2-Chlorophenol
Concen: 25.075 ng
RT: 7.68 min Scan# 747
Delta R.T. 0.01 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:128 Resp: 67713

Ion	Ratio	Lower	Upper
128	100		
130	32.0	14.0	54.0
64	51.2	37.7	77.7



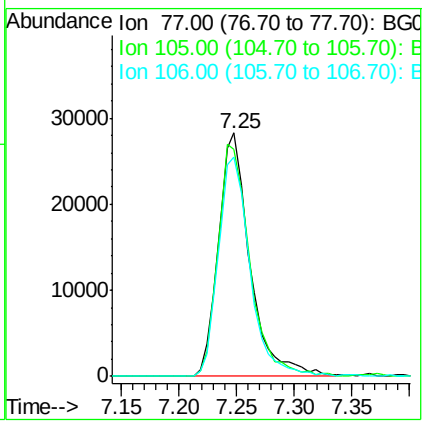


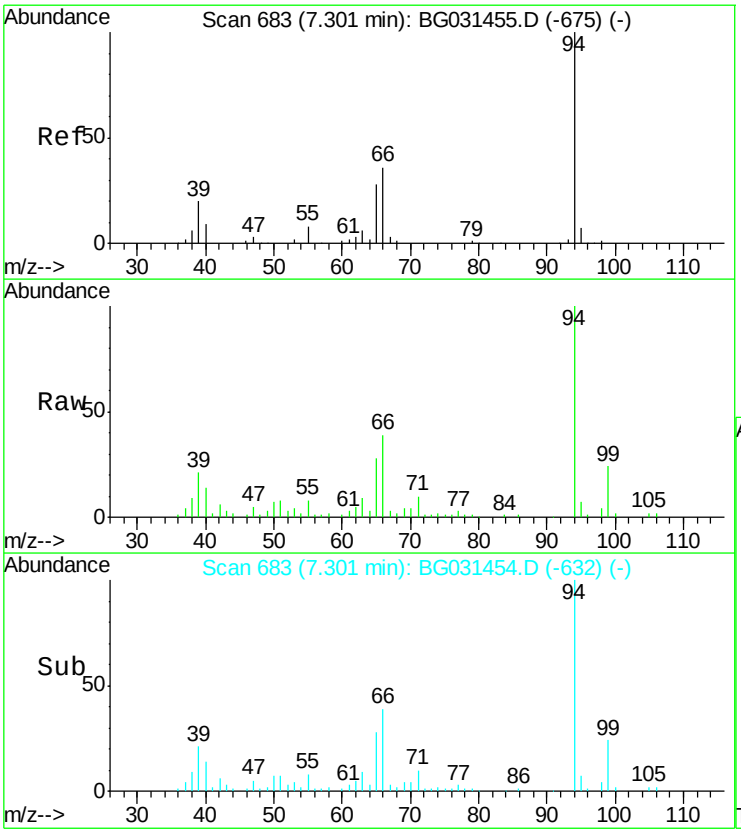
#9
Benzaldehyde
Concen: 23.190 ng
RT: 7.25 min Scan# 674
Delta R.T. 0.01 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion: 77 Resp: 53500

Ion	Ratio	Lower	Upper
77	100		
105	93.3	71.3	111.3
106	89.9	64.2	104.2

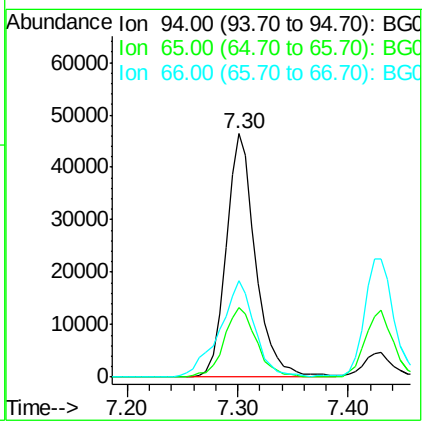


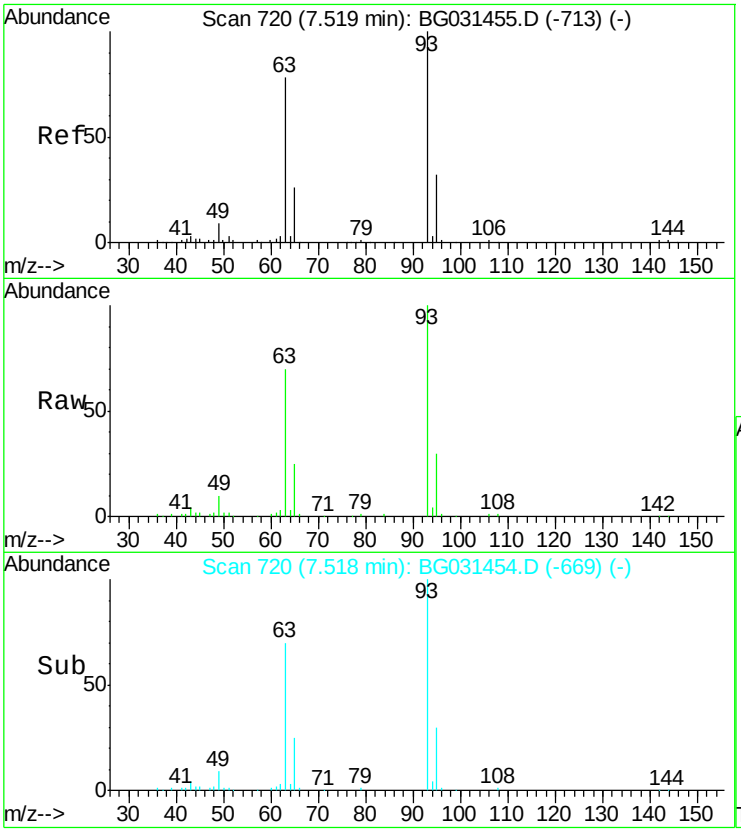


#10
Phenol
Concen: 25.142 ng
RT: 7.30 min Scan# 683
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion: 94 Resp: 86076

Ion	Ratio	Lower	Upper
94	100		
65	28.5	11.9	51.9
66	39.5	22.2	62.2



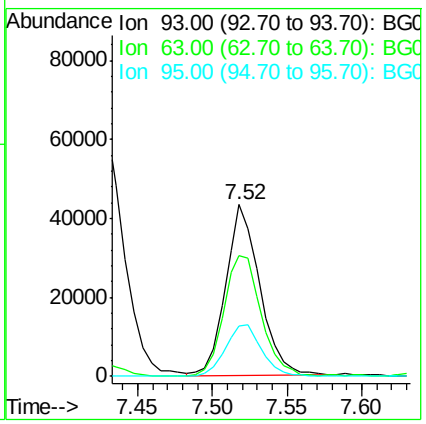


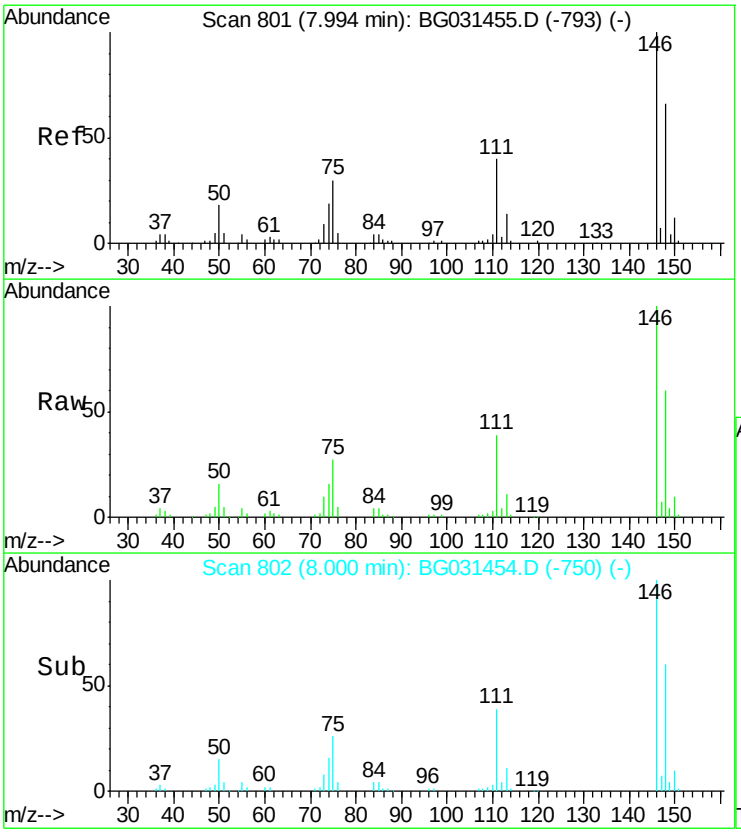
#11
bis(2-Chloroethyl)ether
Concen: 25.267 ng
RT: 7.52 min Scan# 720
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion: 93 Resp: 69071

Ion	Ratio	Lower	Upper
93	100		
63	70.3	67.1	107.1
95	29.6	11.5	51.5

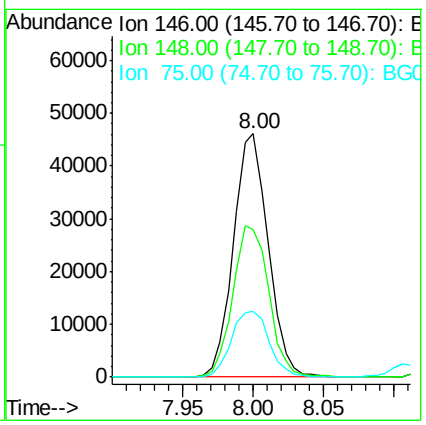


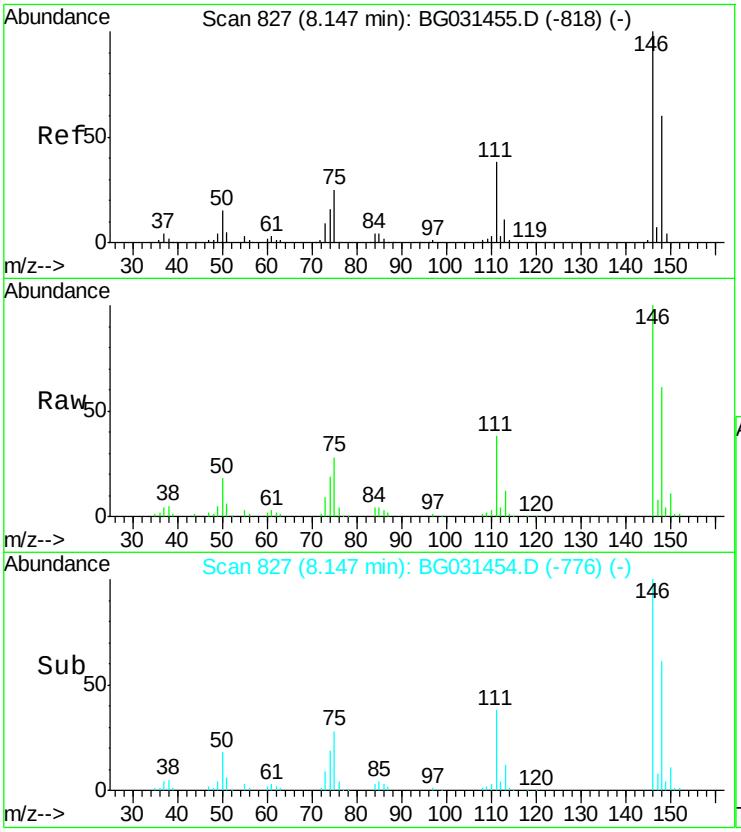


#12
1,3-Dichlorobenzene
Concen: 25.012 ng
RT: 8.00 min Scan# 802
Delta R.T. 0.01 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:146 Resp: 79248

Ion	Ratio	Lower	Upper
146	100		
148	60.4	51.4	77.2
75	27.1	26.6	39.8



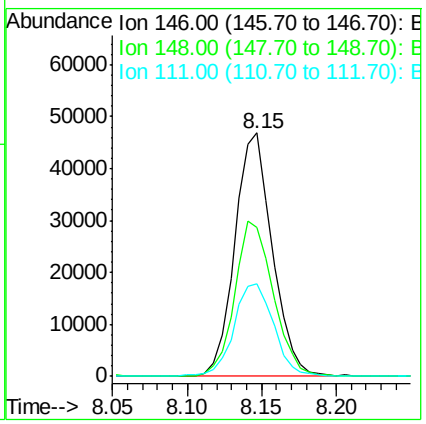


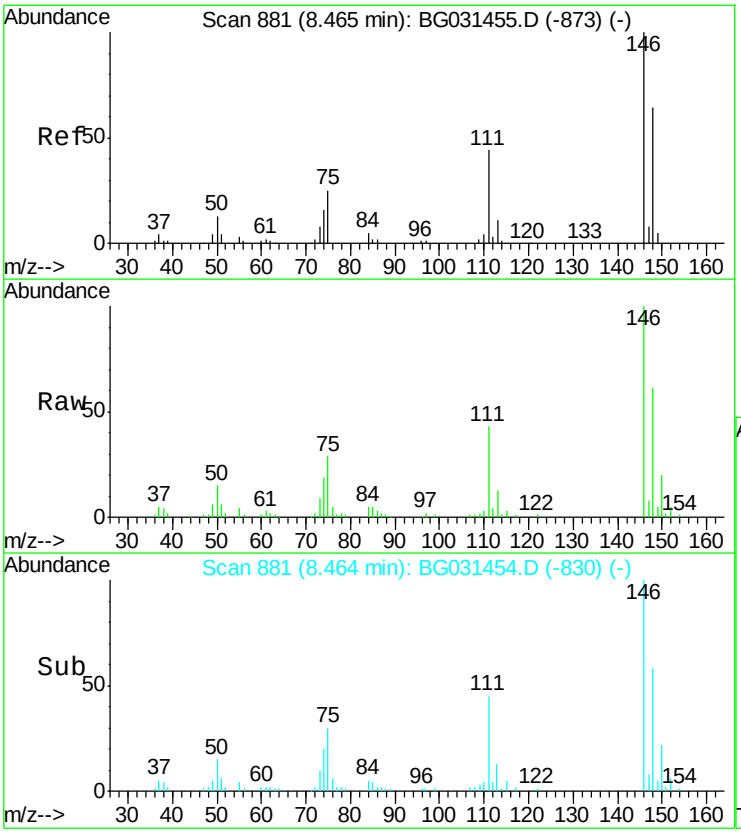
#13
1,4-Dichlorobenzene
Concen: 25.336 ng
RT: 8.15 min Scan# 827
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:146 Resp: 81346

Ion	Ratio	Lower	Upper
146	100		
148	61.2	53.7	80.5
111	37.9	35.2	52.8

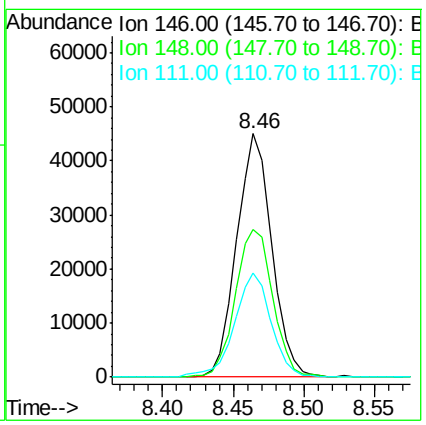


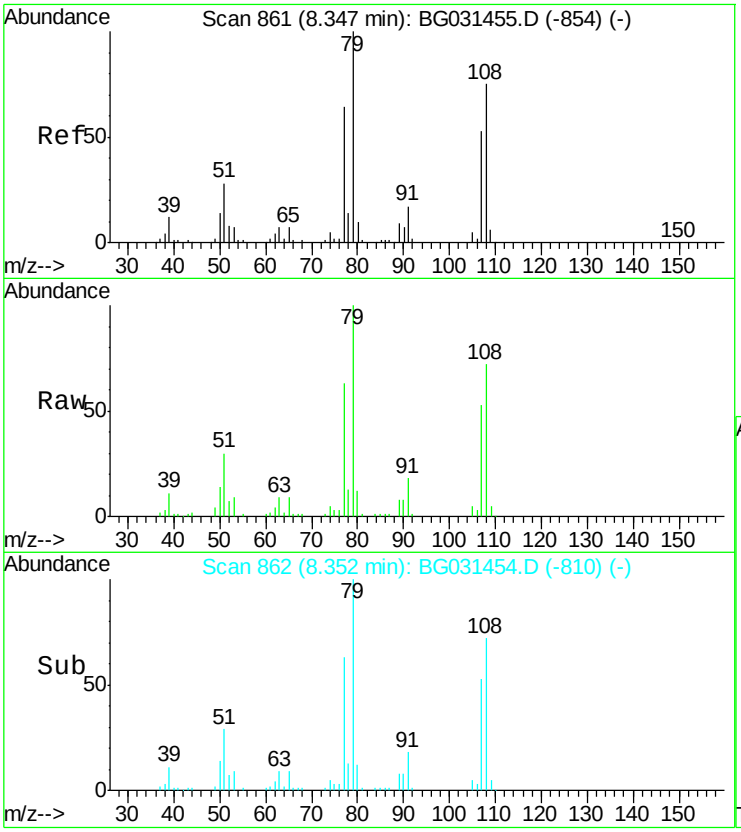


#14
1,2-Dichlorobenzene
Concen: 25.488 ng
RT: 8.46 min Scan# 881
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:146 Resp: 78543

Ion	Ratio	Lower	Upper
146	100		
148	60.9	49.3	73.9
111	42.5	34.3	51.5



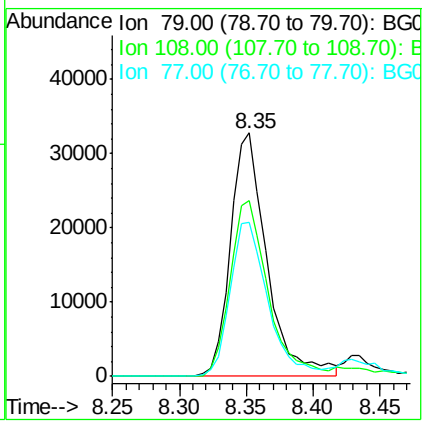


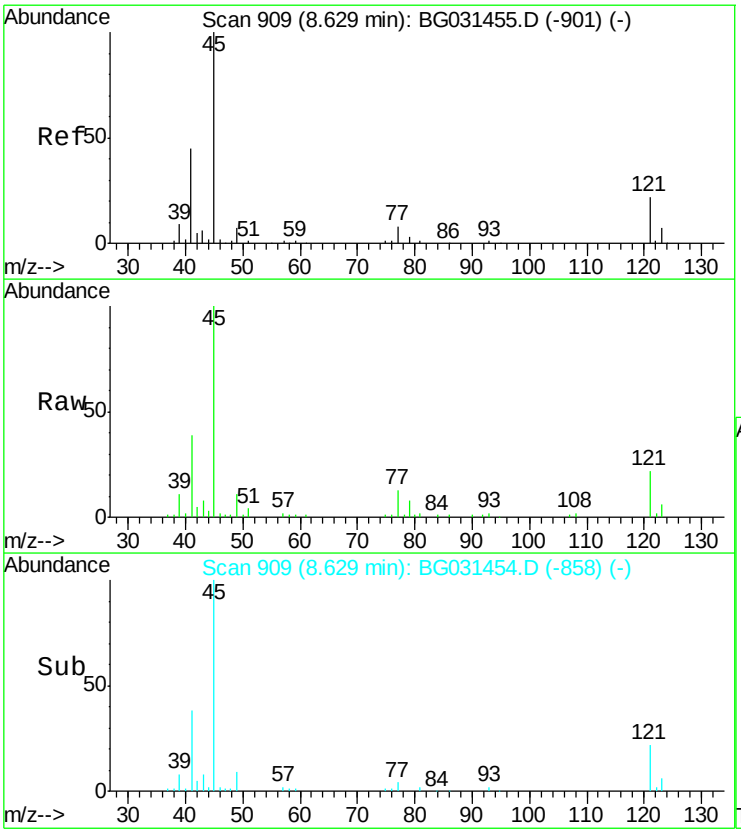
#15
Benzyl Alcohol
Concen: 23.524 ng
RT: 8.35 min Scan# 862
Delta R.T. 0.01 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion: 79 Resp: 62205

Ion	Ratio	Lower	Upper
79	100		
108	72.3	57.2	85.8
77	63.1	46.1	69.1

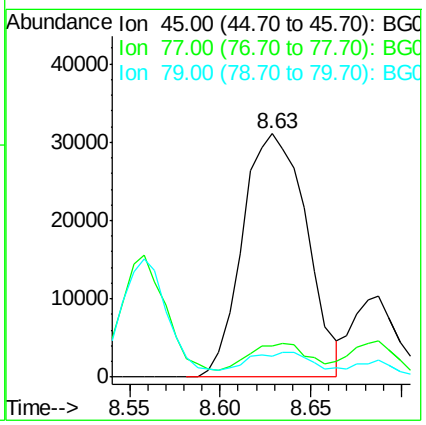


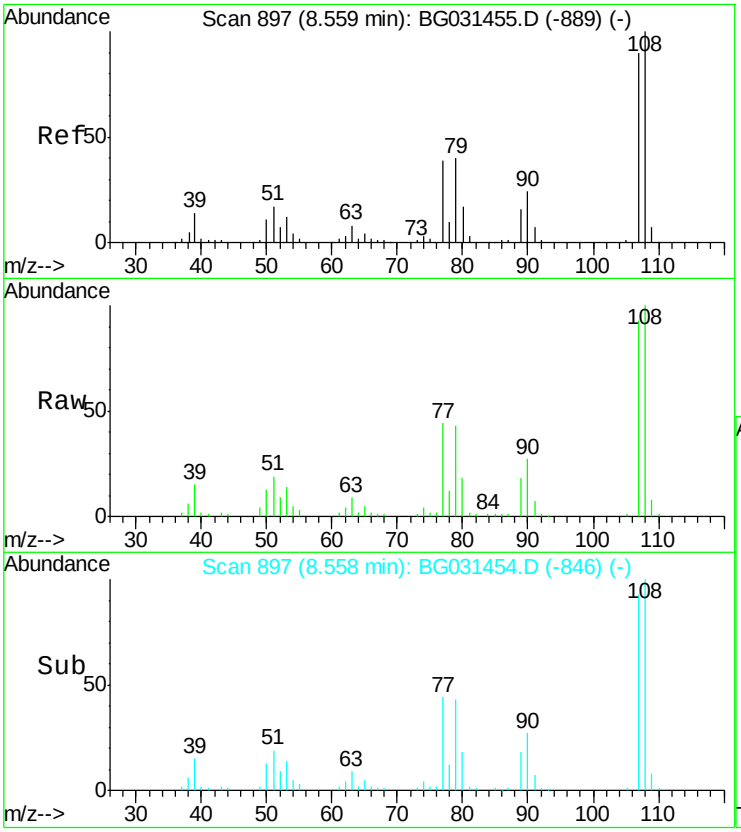


#16
2,2'-oxybis(1-Chloropropane)
Concen: 25.321 ng
RT: 8.63 min Scan# 909
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion: 45 Resp: 76455

Ion	Ratio	Lower	Upper
45	100		
77	12.5	0.0	30.2
79	8.4	0.0	27.9



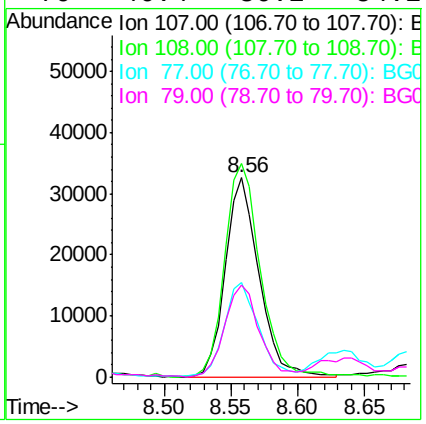


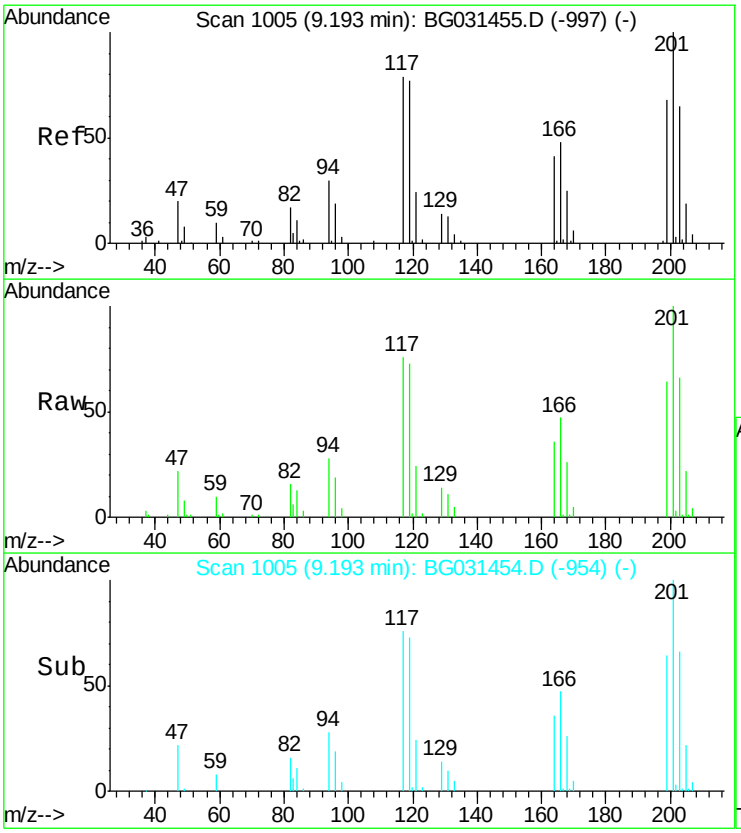
#17
2-Methylphenol
Concen: 24.291 ng
RT: 8.56 min Scan# 897
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:107 Resp: 57913

Ion	Ratio	Lower	Upper
107	100		
108	107.0	83.9	125.9
77	47.5	37.2	55.8
79	46.4	36.2	54.2

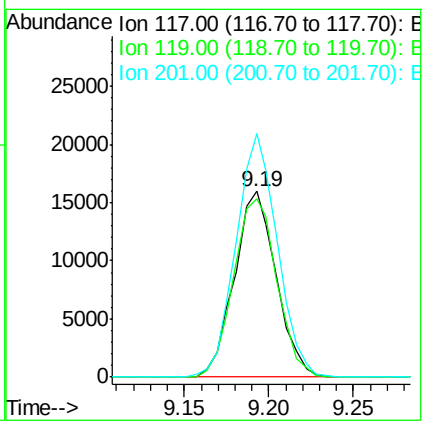


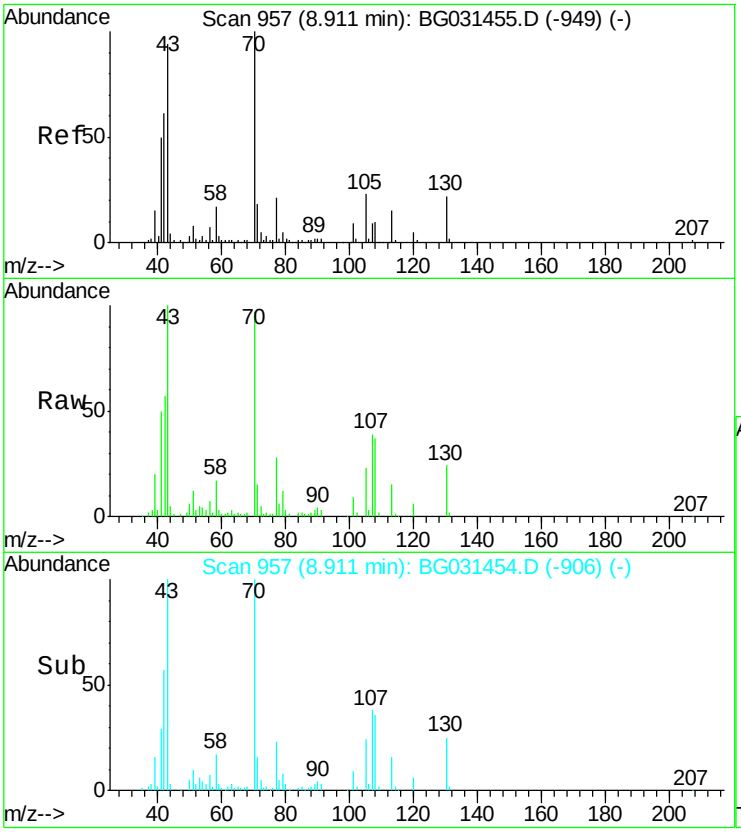


#18
Hexachloroethane
Concen: 24.565 ng
RT: 9.19 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:117 Resp: 27450

Ion	Ratio	Lower	Upper
117	100		
119	96.2	76.7	115.1
201	131.0	95.7	143.5



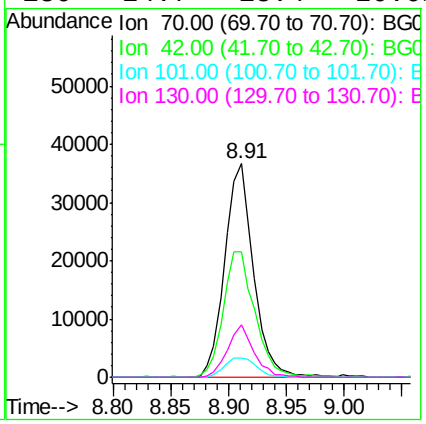


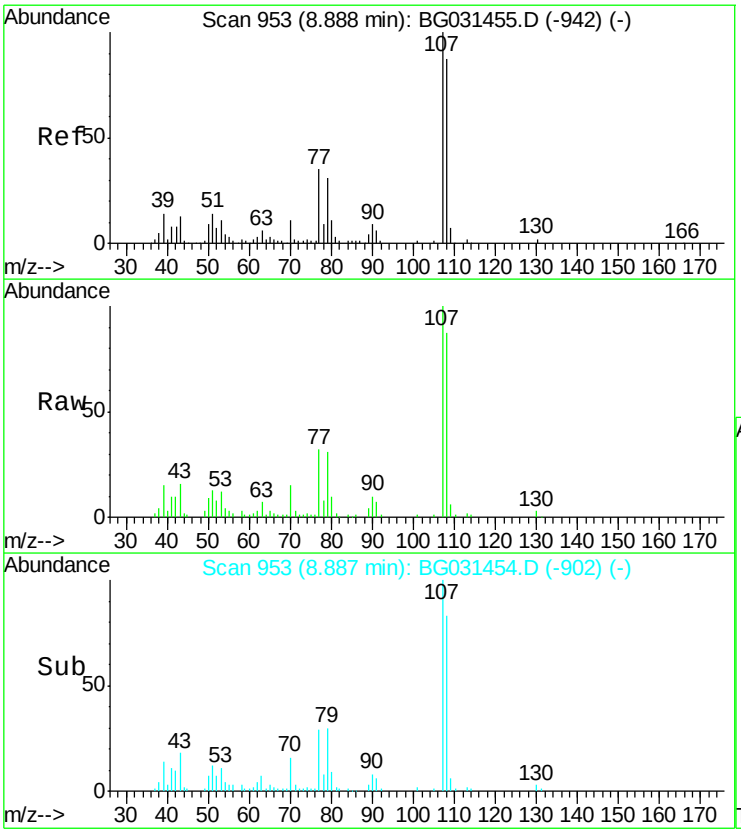
#19
n-Nitroso-di-n-propylamine
Concen: 25.253 ng
RT: 8.91 min Scan# 957
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion: 70 Resp: 63299

Ion	Ratio	Lower	Upper
70	100		
42	58.9	49.1	73.7
101	8.8	8.5	12.7
130	24.7	13.4	20.0#

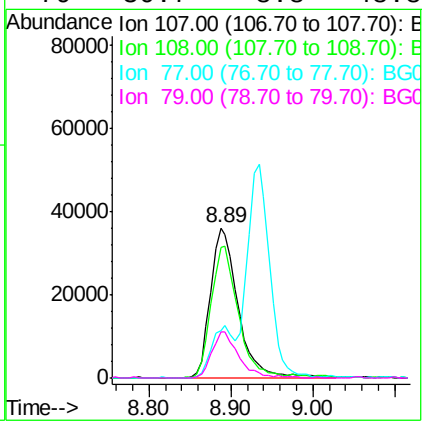


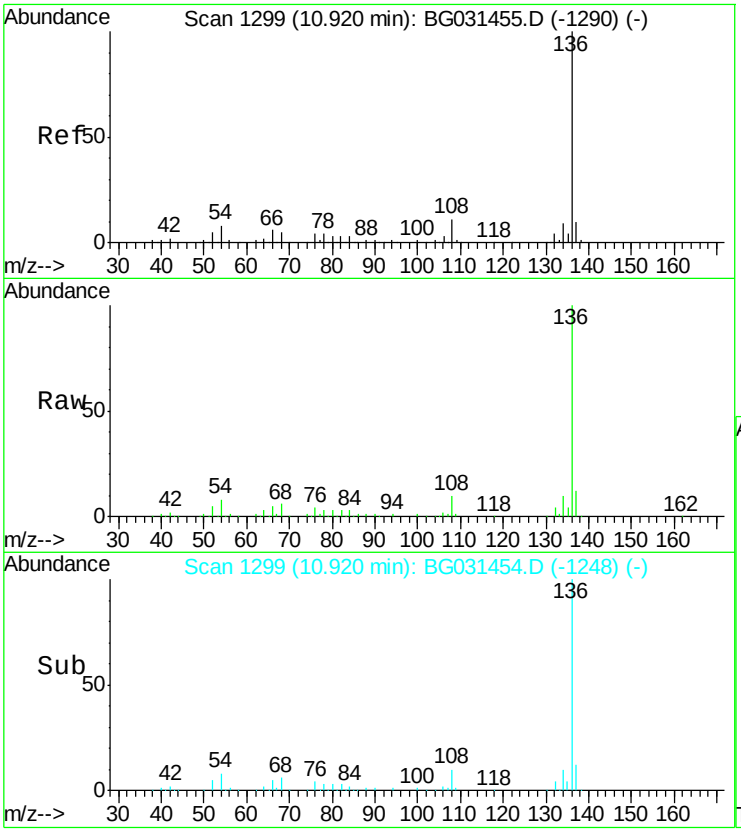


#20
3+4-Methylphenols
Concen: 24.905 ng
RT: 8.89 min Scan# 953
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:107 Resp: 84431

Ion	Ratio	Lower	Upper
107	100		
108	86.8	61.6	101.6
77	31.7	13.9	53.9
79	30.7	8.8	48.8



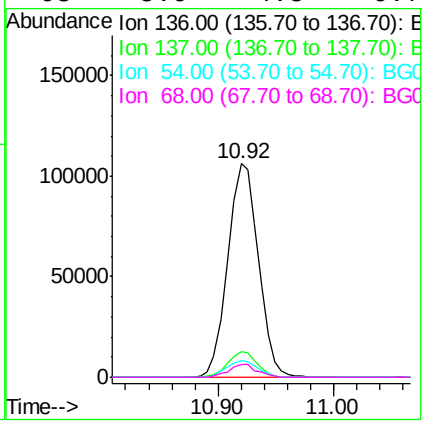


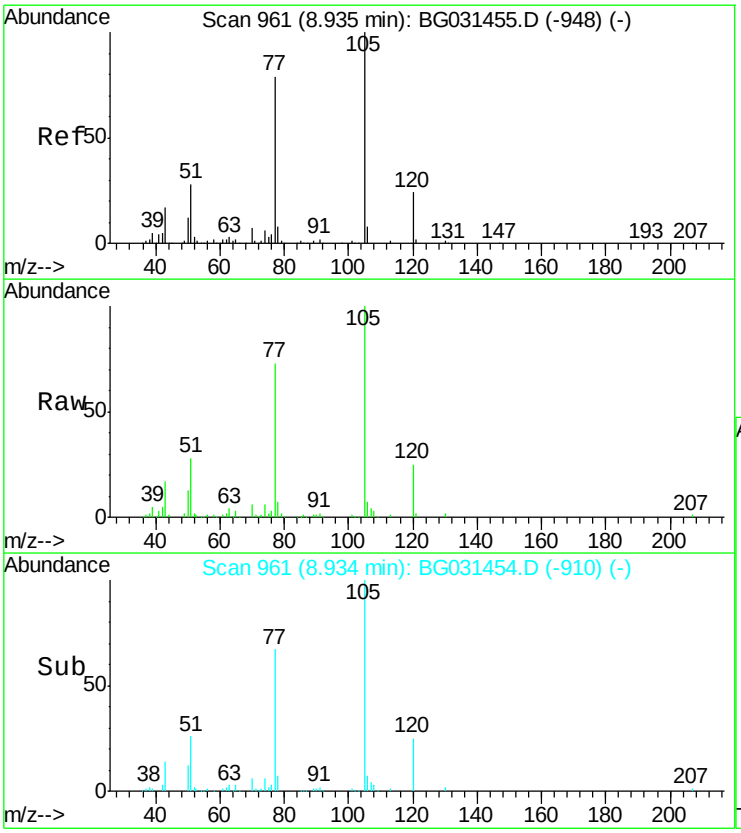
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.92 min Scan# 1299
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:136 Resp: 194778

Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.2	13.8
54	8.0	10.3	15.5#
68	5.9	4.5	6.7

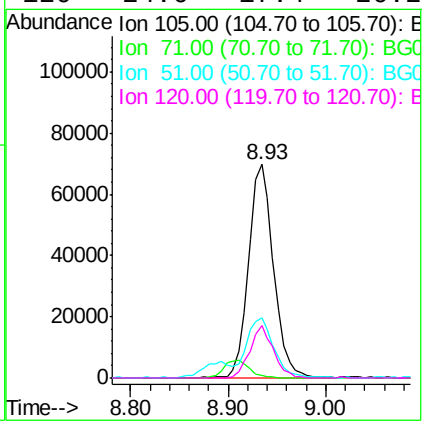


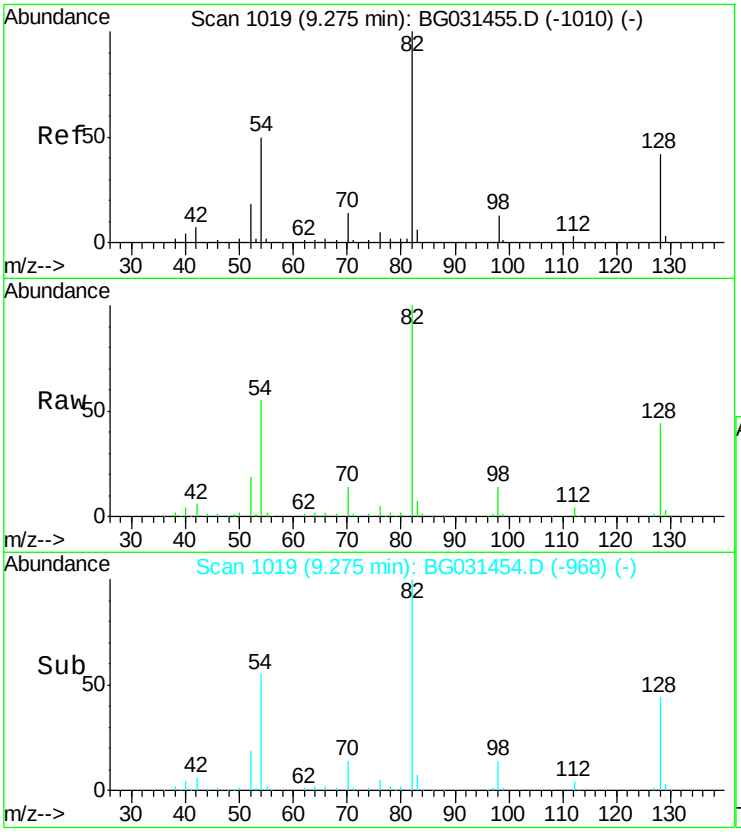


#22
Acetophenone
Concen: 25.998 ng
RT: 8.93 min Scan# 961
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:105 Resp: 126083

Ion	Ratio	Lower	Upper
105	100		
71	1.1	3.0	4.4#
51	28.2	26.1	39.1
120	24.6	17.4	26.2



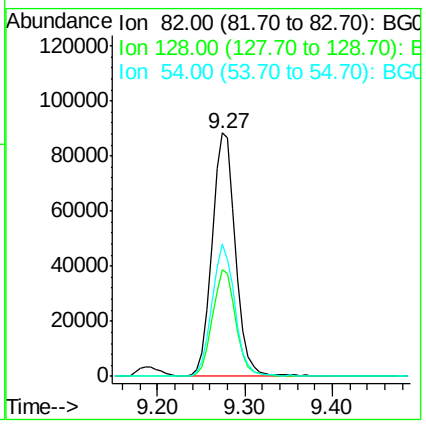


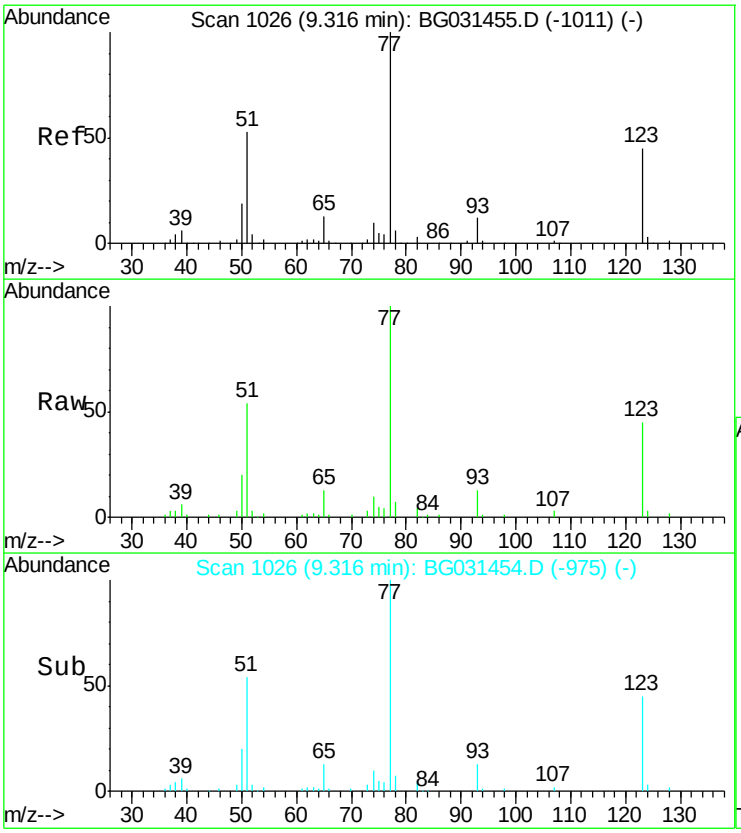
#23
Nitrobenzene-d5
Concen: 49.919 ng
RT: 9.27 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion: 82 Resp: 164086

Ion	Ratio	Lower	Upper
82	100		
128	43.7	29.7	44.5
54	54.5	43.1	64.7

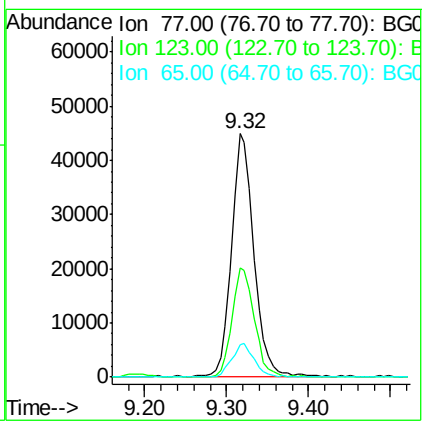


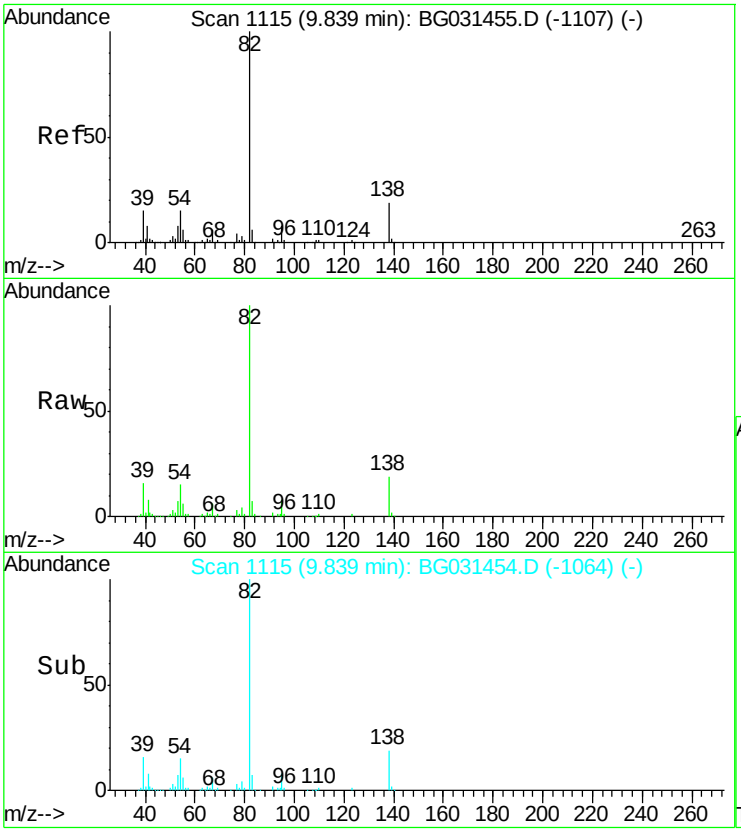


#24
Nitrobenzene
Concen: 25.647 ng
RT: 9.32 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion: 77 Resp: 86116

Ion	Ratio	Lower	Upper
77	100		
123	44.7	33.0	49.6
65	13.3	13.0	19.6



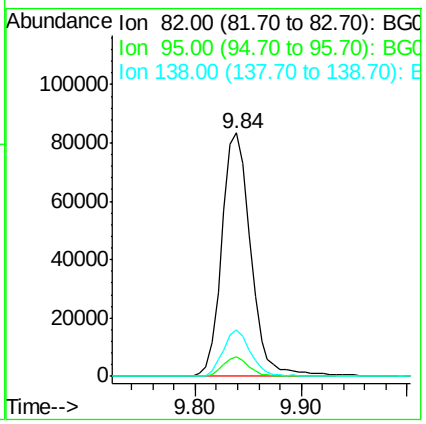


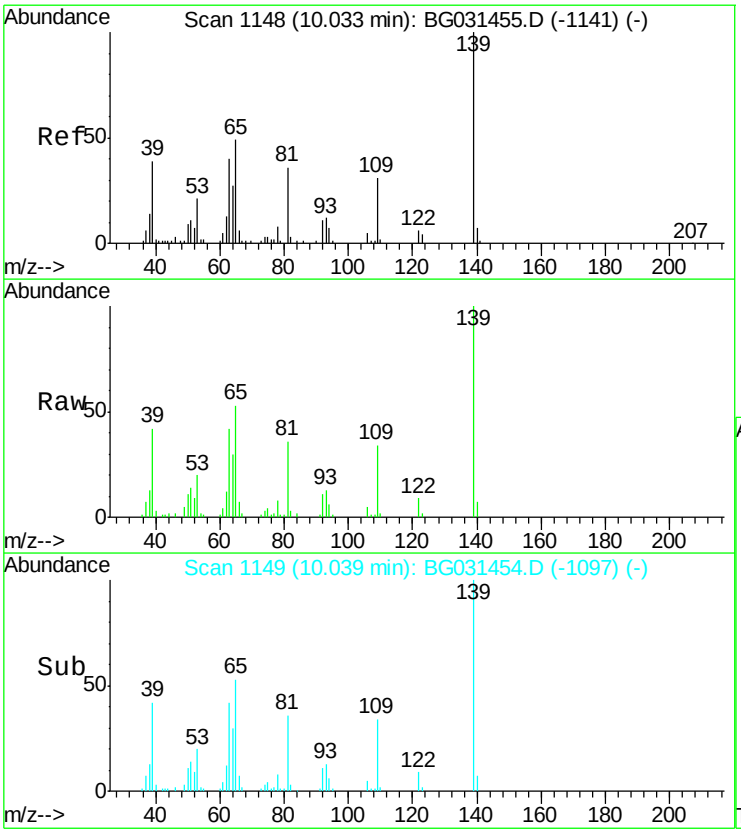
#25
Isophorone
Concen: 24.621 ng
RT: 9.84 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion: 82 Resp: 157838

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.2	9.2
138	19.3	12.1	18.1#

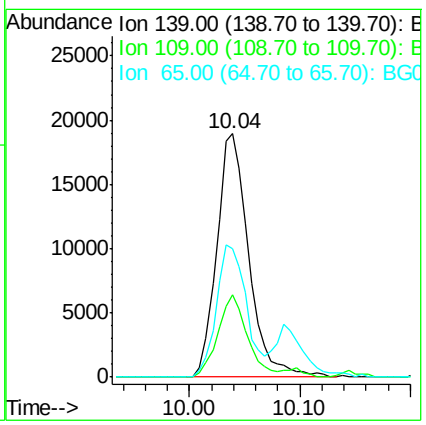


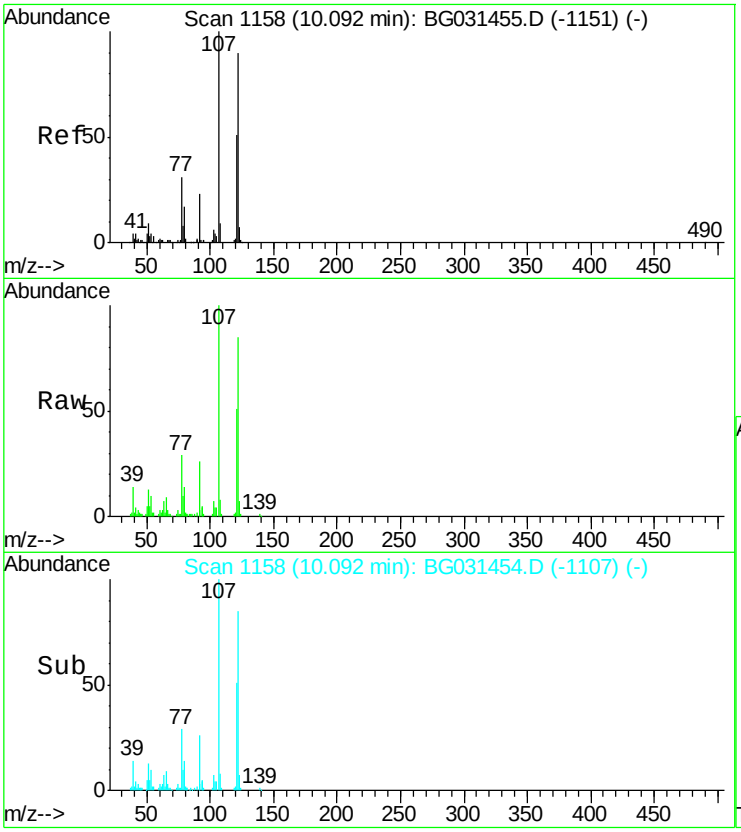


#26
2-Nitrophenol
Concen: 21.798 ng
RT: 10.04 min Scan# 1149
Delta R.T. 0.01 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:139 Resp: 38151

Ion	Ratio	Lower	Upper
139	100		
109	33.7	24.2	36.2
65	52.8	47.4	71.0



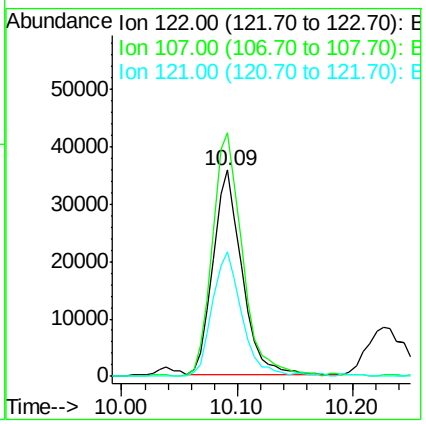


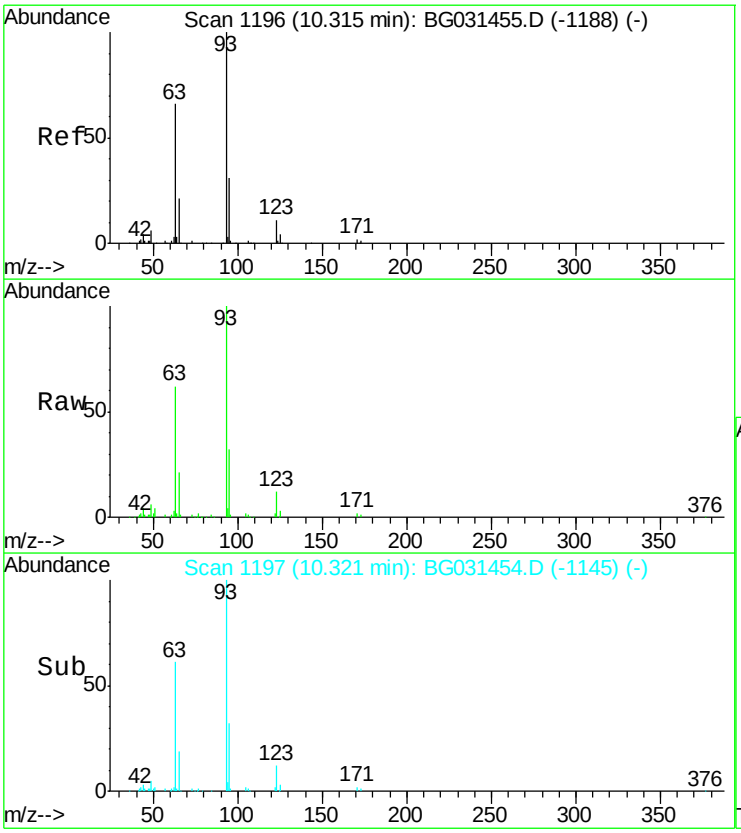
#27
2,4-Dimethylphenol
Concen: 24.013 ng
RT: 10.09 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:122 Resp: 62393

Ion	Ratio	Lower	Upper
122	100		
107	118.0	100.2	150.2
121	60.6	44.4	66.6

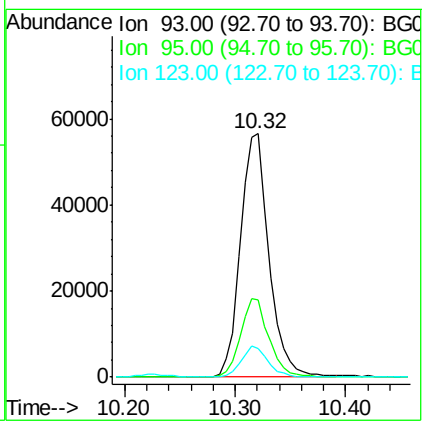


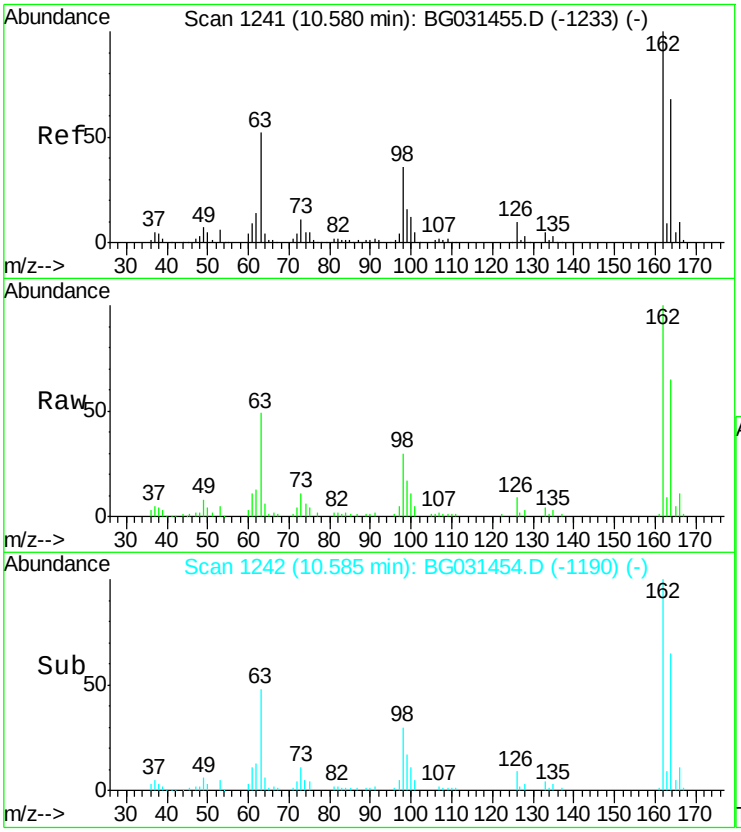


#28
bis(2-Chloroethoxy)methane
Concen: 25.482 ng
RT: 10.32 min Scan# 1197
Delta R.T. 0.01 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion: 93 Resp: 102883

Ion	Ratio	Lower	Upper
93	100		
95	31.9	24.3	36.5
123	12.0	8.4	12.6



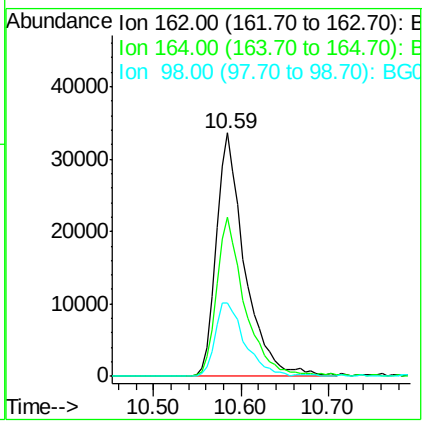


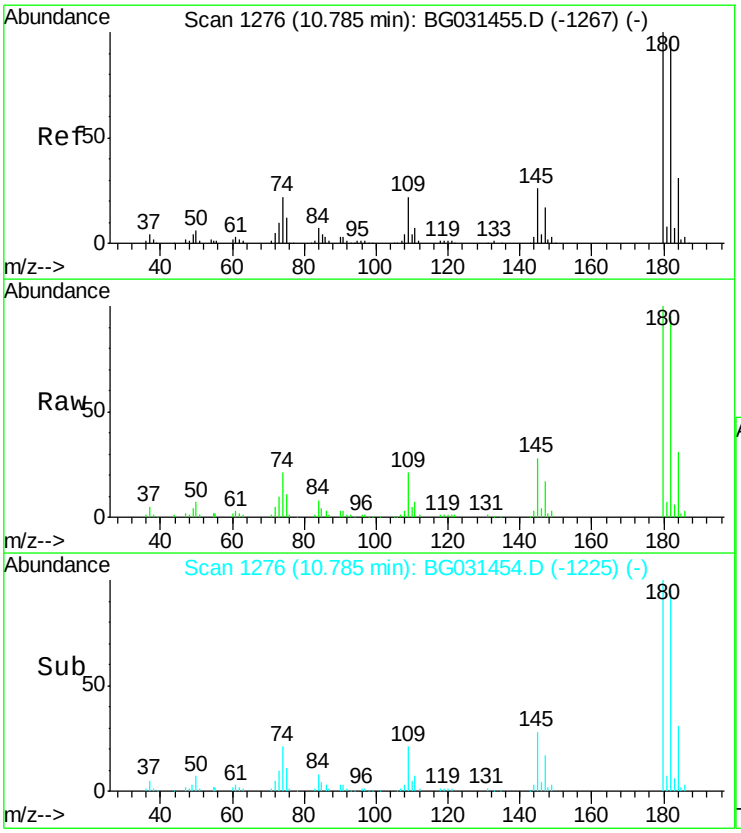
#29
2,4-Dichlorophenol
Concen: 24.088 ng
RT: 10.59 min Scan# 1242
Delta R.T. 0.01 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:162 Resp: 75157

Ion	Ratio	Lower	Upper
162	100		
164	65.3	48.0	88.0
98	29.9	21.1	61.1

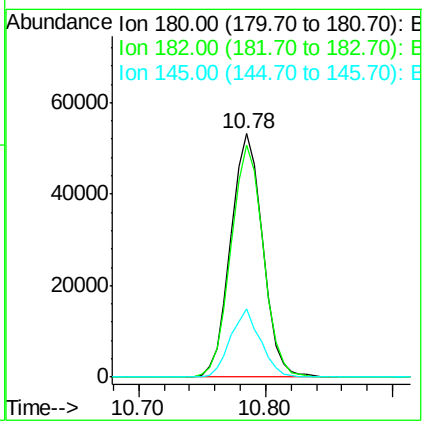


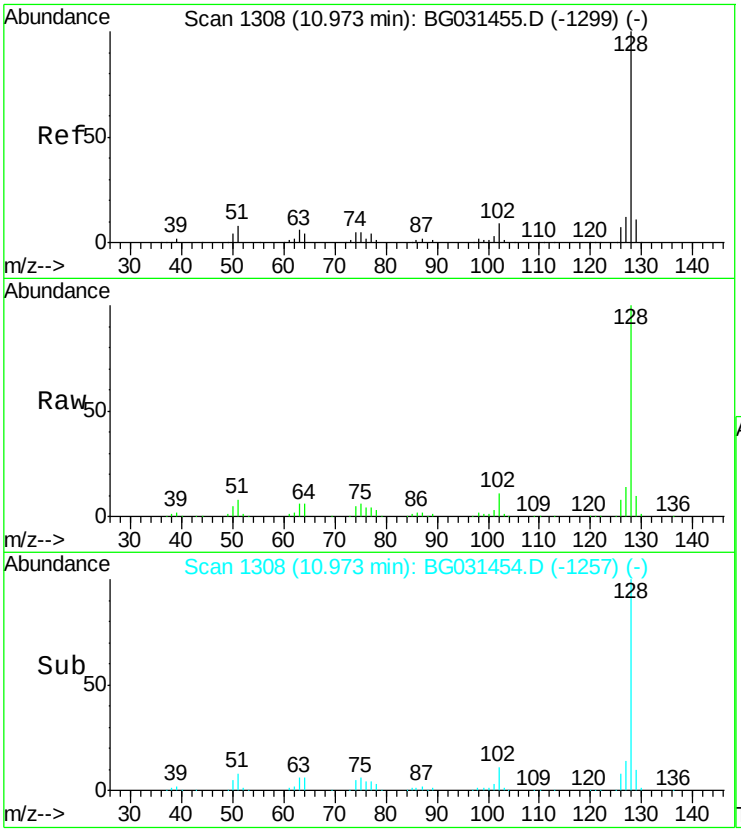


#30
1,2,4-Trichlorobenzene
Concen: 24.930 ng
RT: 10.78 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:180 Resp: 92865

Ion	Ratio	Lower	Upper
180	100		
182	95.3	77.5	116.3
145	28.3	23.4	35.2



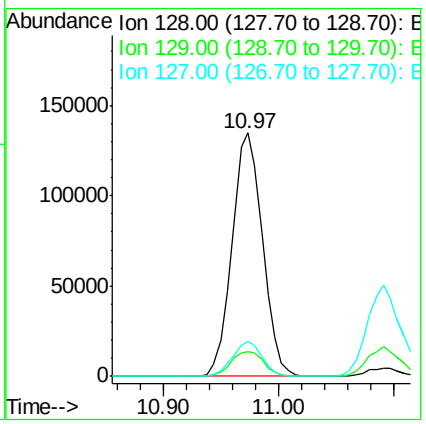


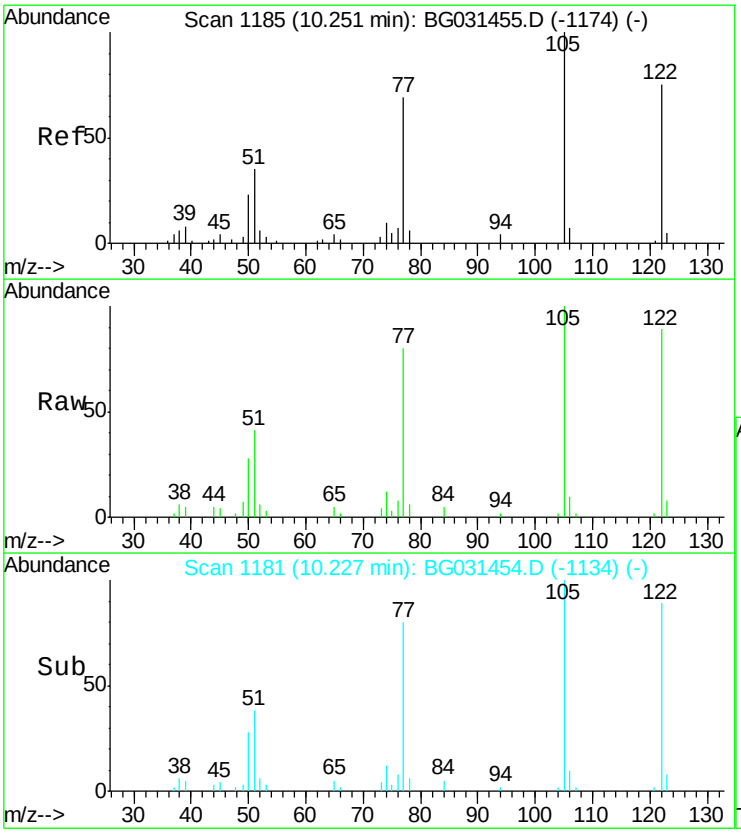
#31
Naphthalene
Concen: 25.708 ng
RT: 10.97 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:128 Resp: 246161

Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.6	12.8
127	14.2	11.6	17.4

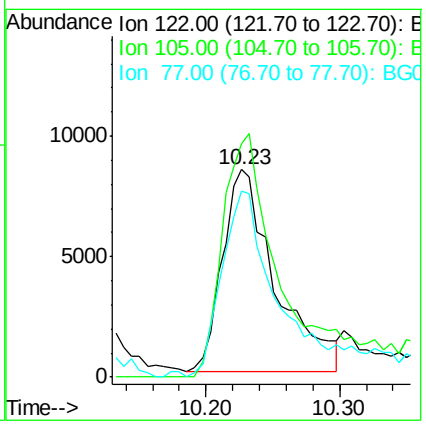


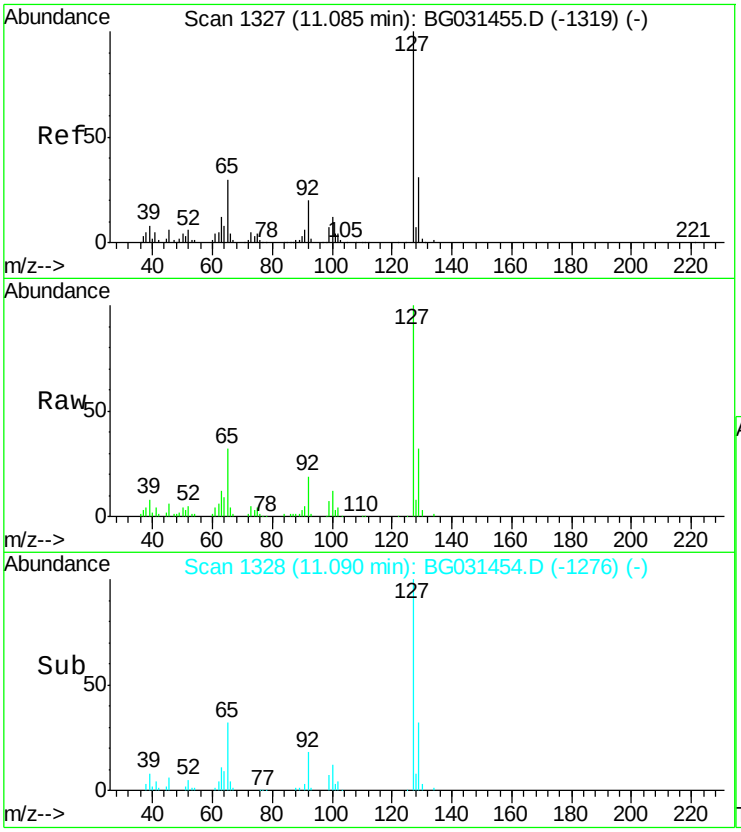


#32
Benzoic acid
Concen: 11.635 ng
RT: 10.23 min Scan# 1181
Delta R.T. -0.02 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:122 Resp: 23094

Ion	Ratio	Lower	Upper
122	100		
105	112.3	123.5	163.5#
77	89.9	85.7	125.7



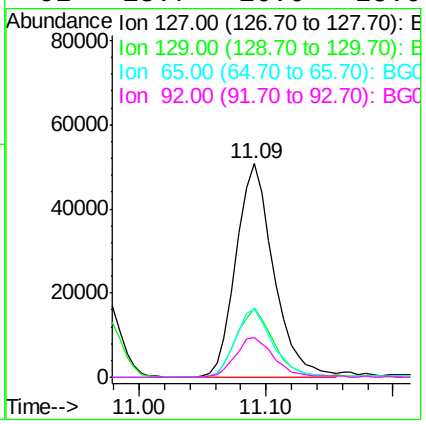


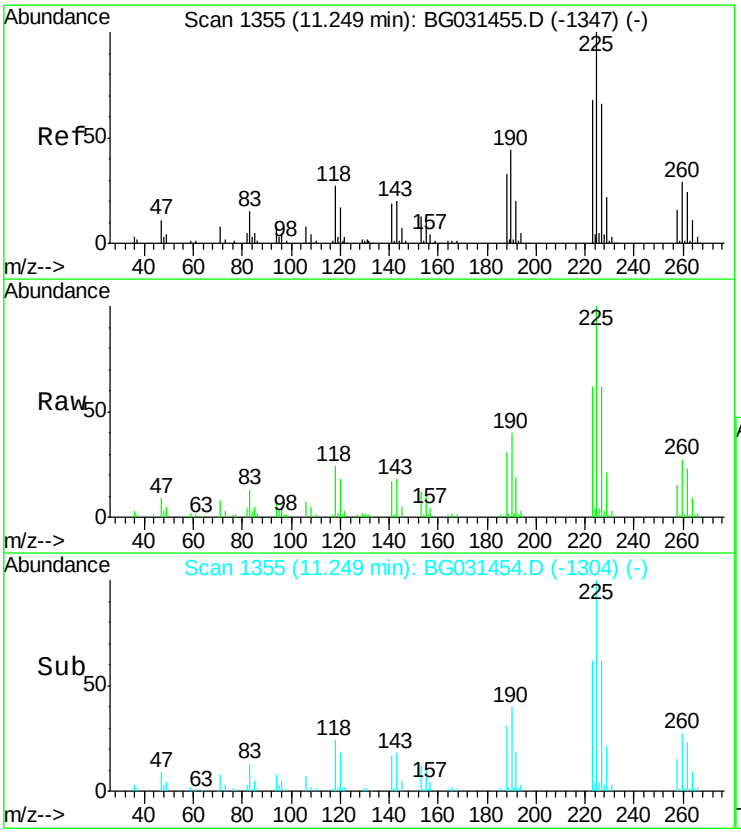
#33
4-Chloroaniline
Concen: 25.000 ng
RT: 11.09 min Scan# 1328
Delta R.T. 0.01 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:127 Resp: 104789

Ion	Ratio	Lower	Upper
127	100		
129	32.5	24.0	36.0
65	32.0	27.0	40.4
92	18.7	16.6	25.0

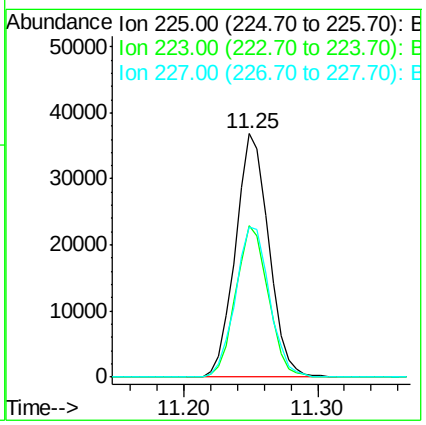


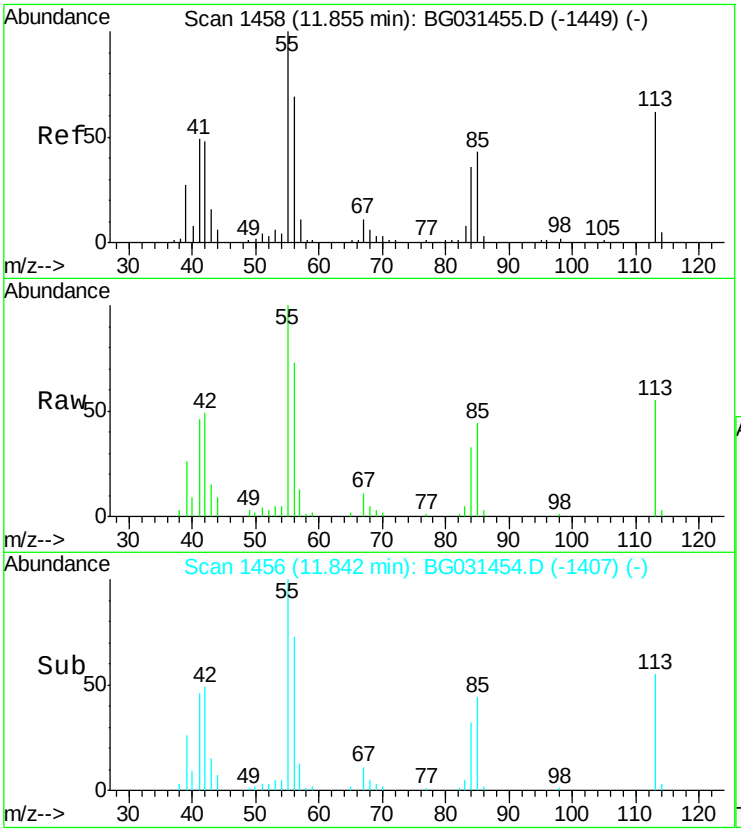


#34
Hexachlorobutadiene
Concen: 24.682 ng
RT: 11.25 min Scan# 1355
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:225 Resp: 63765

Ion	Ratio	Lower	Upper
225	100		
223	62.0	49.7	74.5
227	61.6	48.1	72.1



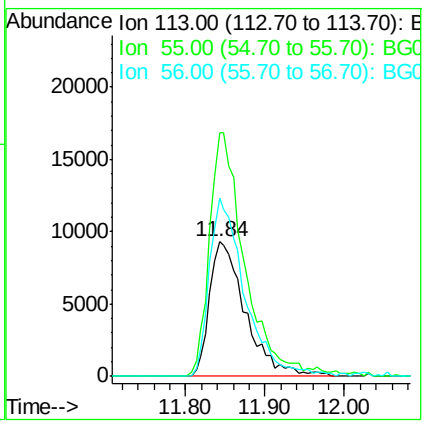


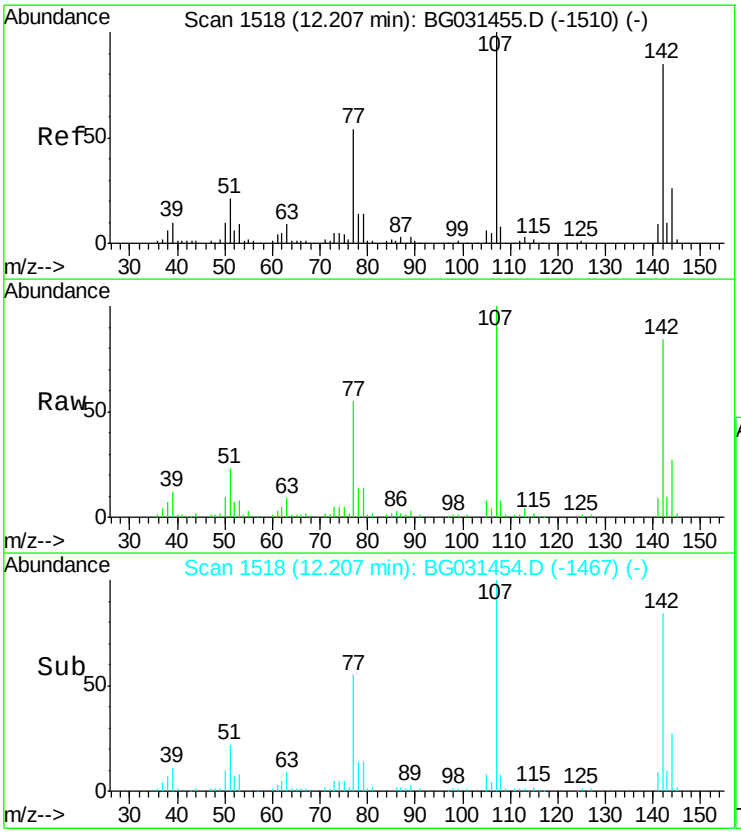
#35
Caprolactam
Concen: 23.045 ng
RT: 11.84 min Scan# 1456
Delta R.T. -0.01 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:113 Resp: 29373

Ion	Ratio	Lower	Upper
113	100		
55	181.3	186.9	226.9#
56	133.1	130.9	170.9

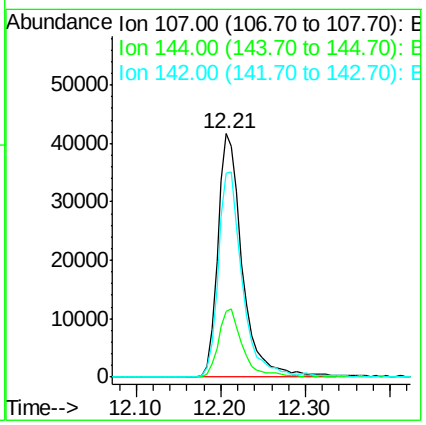


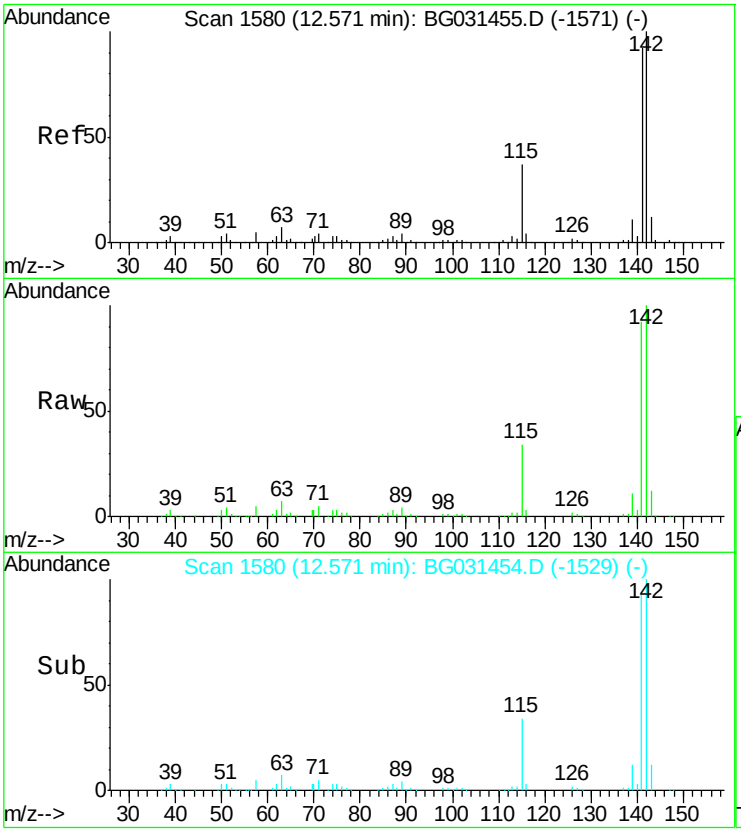


#36
4-Chloro-3-methylphenol
Concen: 24.675 ng
RT: 12.21 min Scan# 1518
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:107 Resp: 83793

Ion	Ratio	Lower	Upper
107	100		
144	27.0	18.2	27.4
142	84.0	59.0	88.4



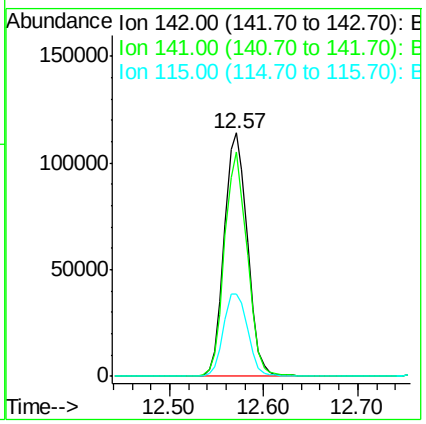


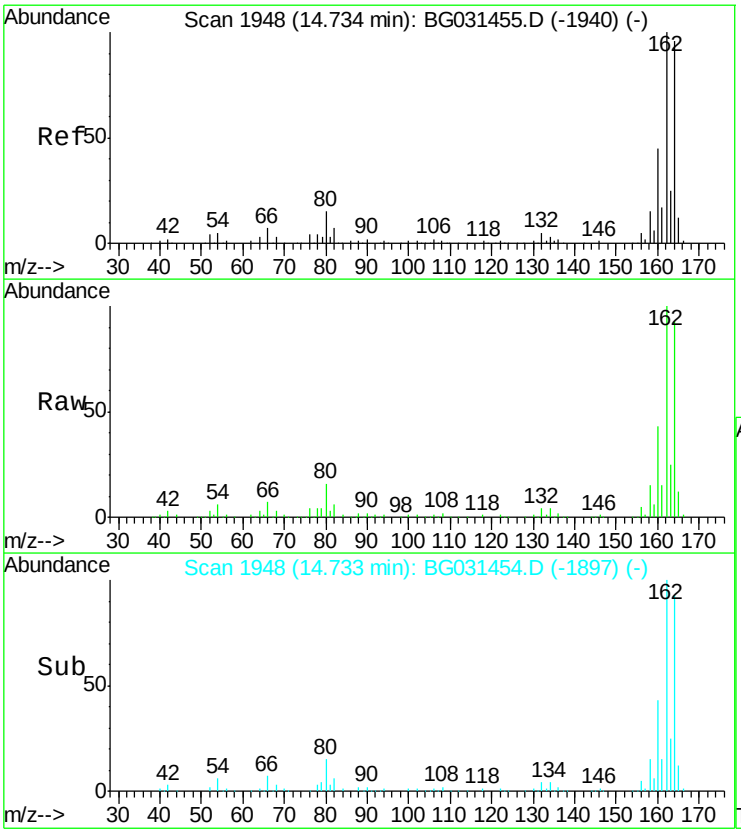
#37
2-Methylnaphthalene
Concen: 26.549 ng
RT: 12.57 min Scan# 1580
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:142 Resp: 196241

Ion	Ratio	Lower	Upper
142	100		
141	92.1	67.1	100.7
115	33.8	30.7	46.1

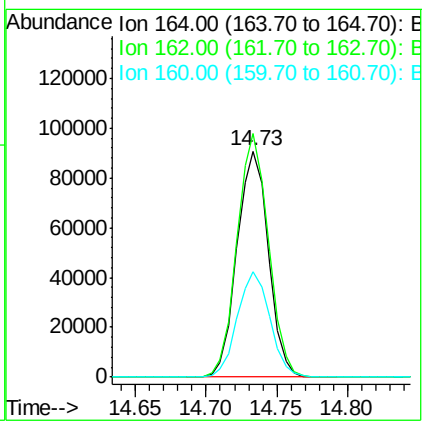


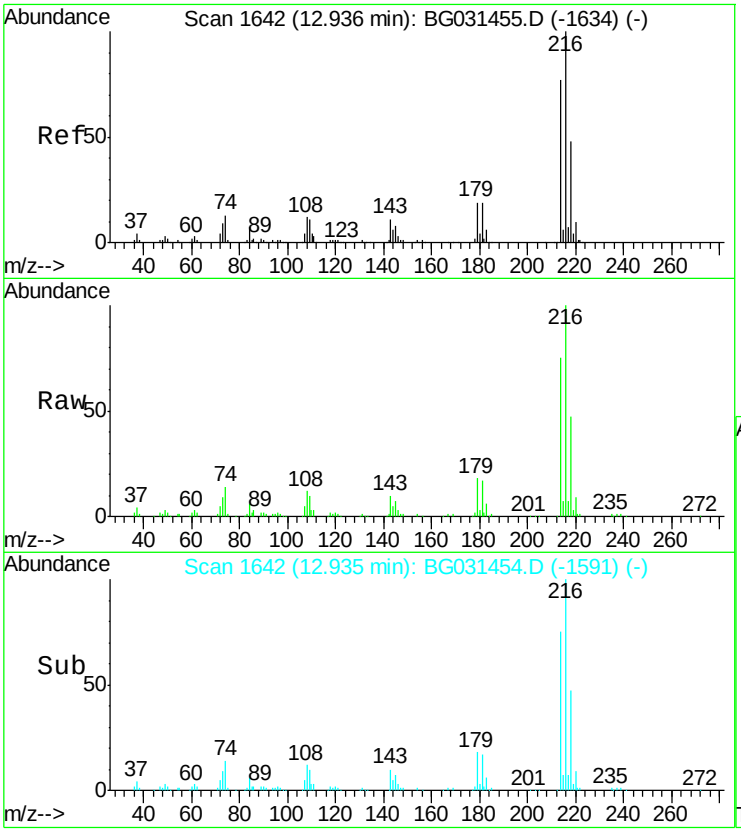


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.73 min Scan# 1948
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:164 Resp: 140962

Ion	Ratio	Lower	Upper
164	100		
162	107.9	78.8	118.2
160	46.7	35.4	53.0



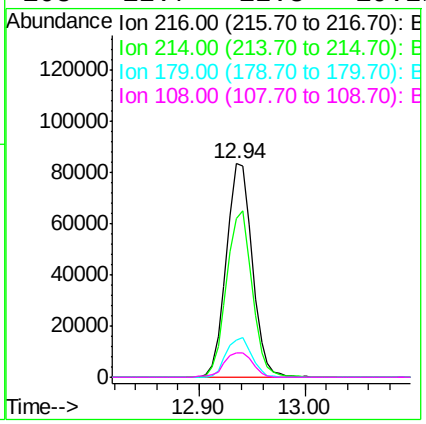


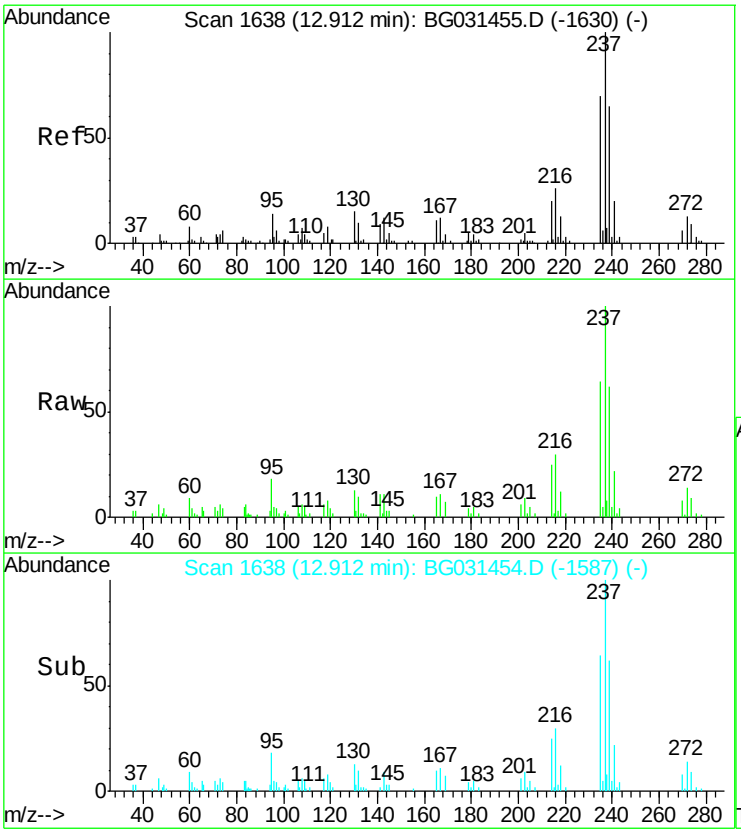
#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.236 ng
RT: 12.94 min Scan# 1642
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:216 Resp: 141188

Ion	Ratio	Lower	Upper
216	100		
214	76.9	63.0	94.4
179	18.5	17.0	25.6
108	12.7	12.8	19.2#

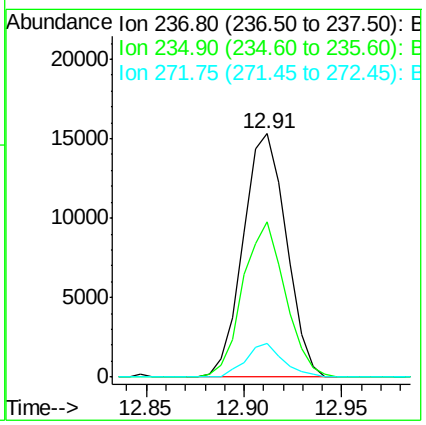


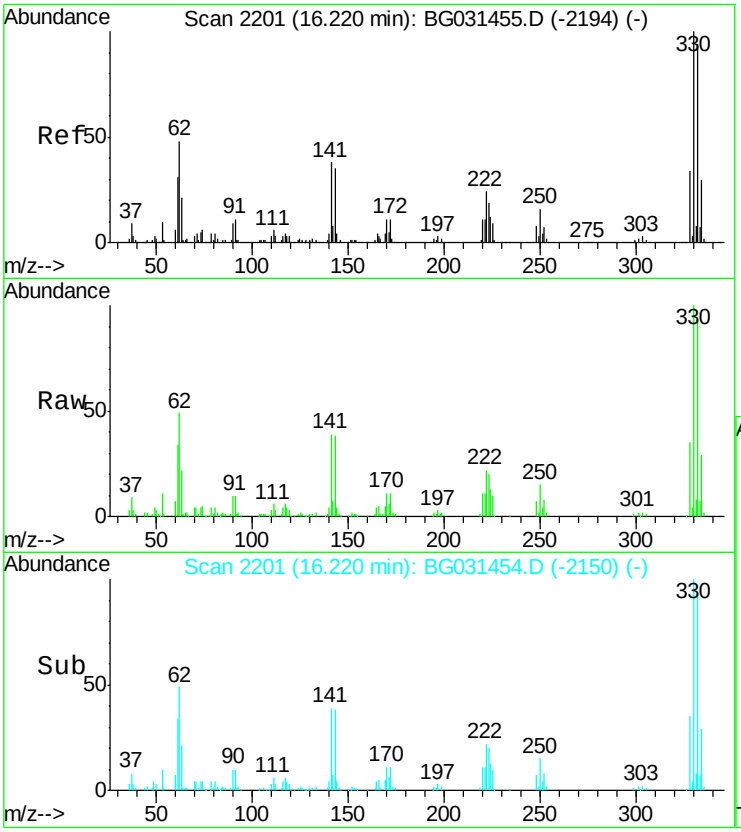


#40
Hexachlorocyclopentadiene
Concen: 15.111 ng
RT: 12.91 min Scan# 1638
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:237 Resp: 23499

Ion	Ratio	Lower	Upper
237	100		
235	63.6	50.4	90.4
272	13.9	0.0	31.8



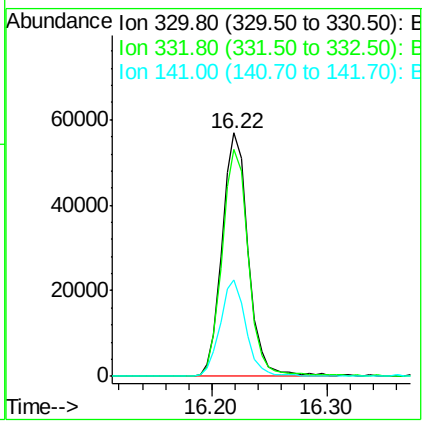


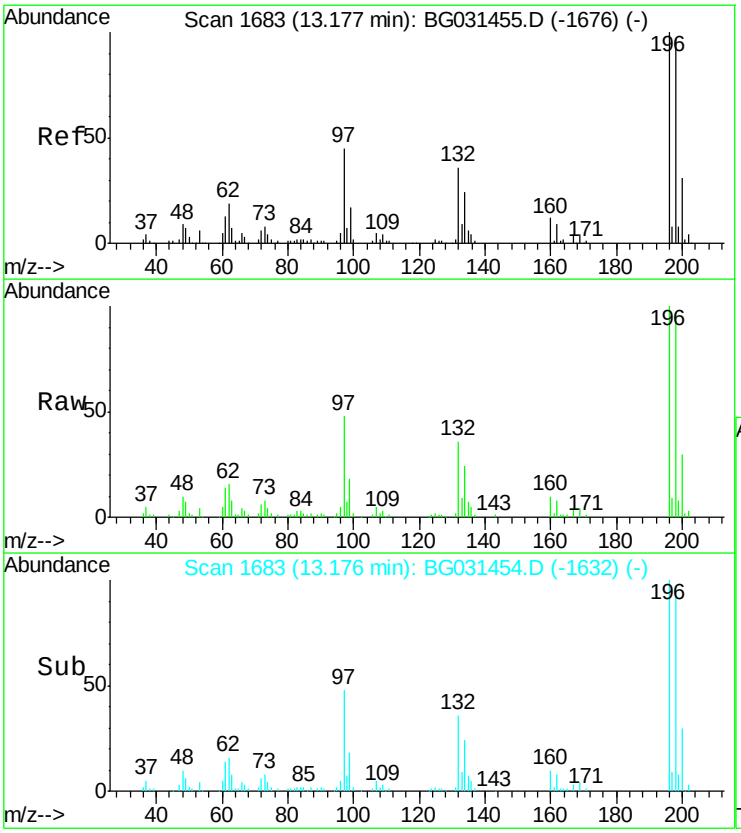
#41
2,4,6-Tribromophenol
Concen: 39.257 ng
RT: 16.22 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:330 Resp: 89517

Ion	Ratio	Lower	Upper
330	100		
332	94.0	77.0	115.6
141	38.7	25.2	37.8#

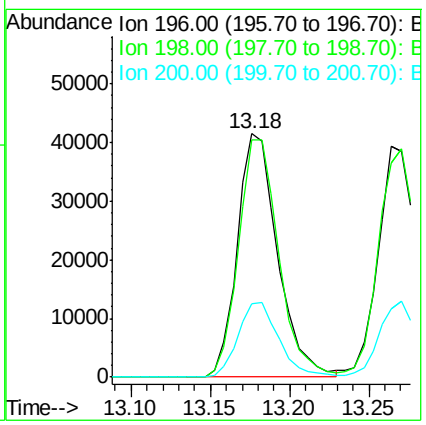


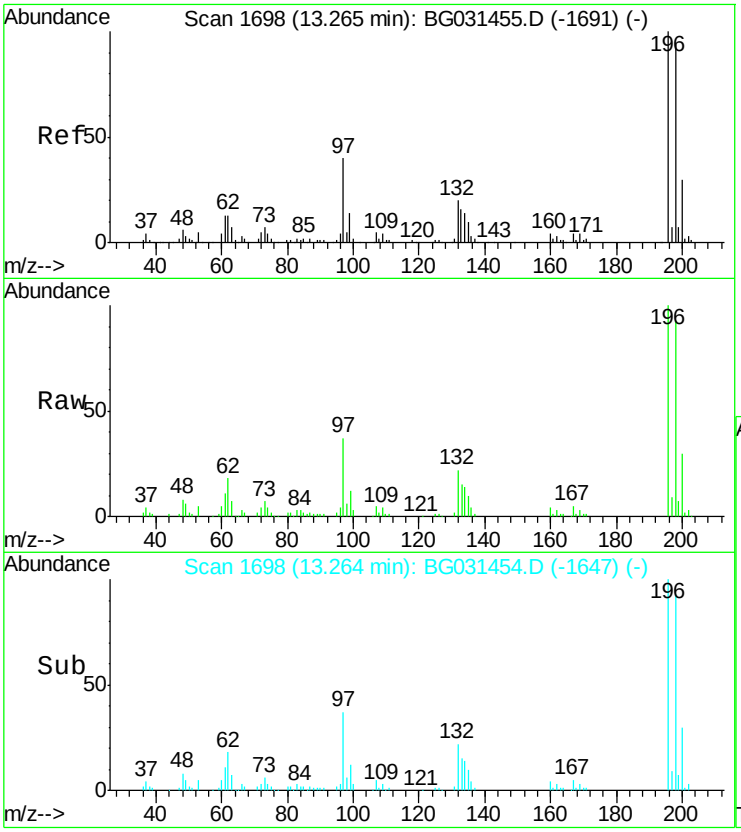


#42
2,4,6-Trichlorophenol
Concen: 22.908 ng
RT: 13.18 min Scan# 1683
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:196 Resp: 73268

Ion	Ratio	Lower	Upper
196	100		
198	97.4	78.2	117.2
200	30.4	24.6	36.8



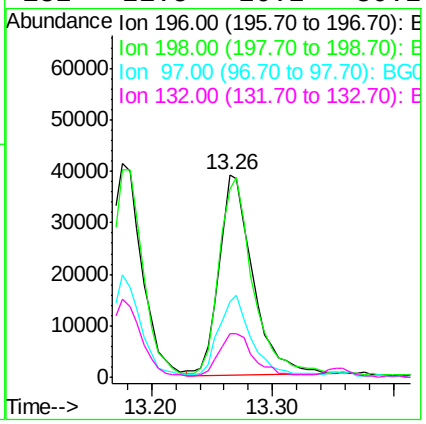


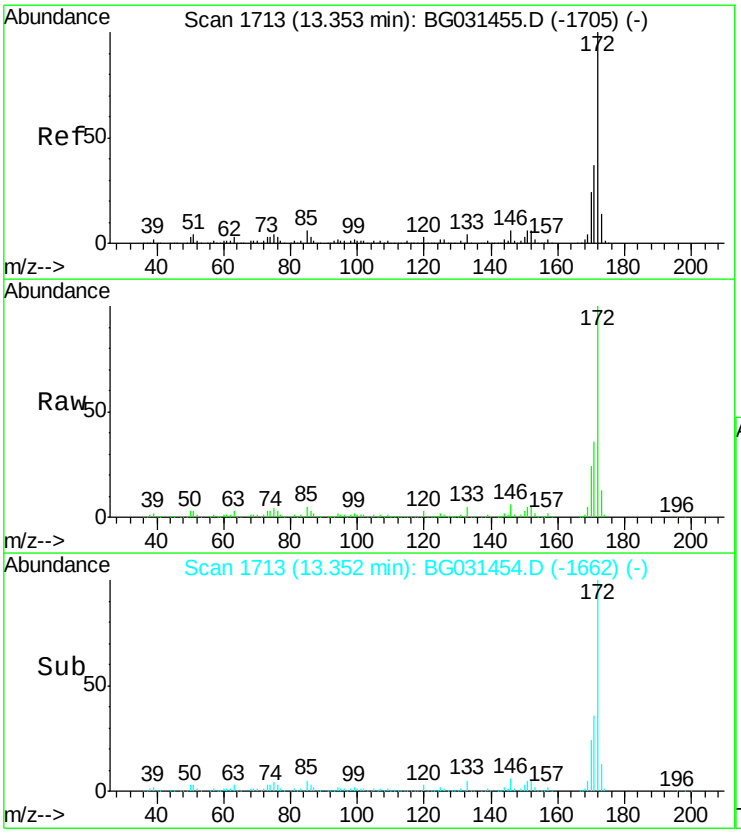
#43
2,4,5-Trichlorophenol
Concen: 21.515 ng
RT: 13.26 min Scan# 1698
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:196 Resp: 75287

Ion	Ratio	Lower	Upper
196	100		
198	93.2	76.2	114.4
97	37.3	38.7	58.1#
132	21.5	20.2	30.2

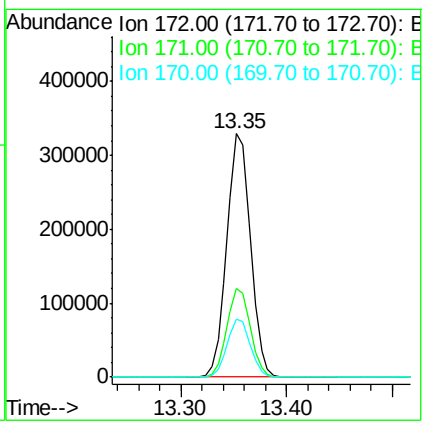


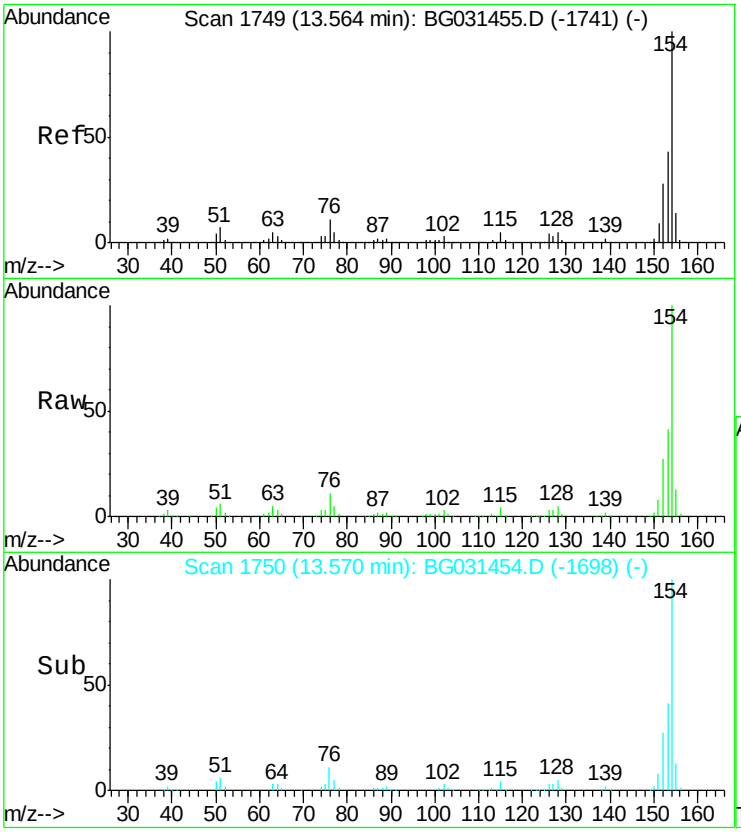


#44
2-Fluorobiphenyl
Concen: 51.615 ng
RT: 13.35 min Scan# 1713
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:172 Resp: 506357

Ion	Ratio	Lower	Upper
172	100		
171	36.3	30.0	45.0
170	23.8	19.5	29.3



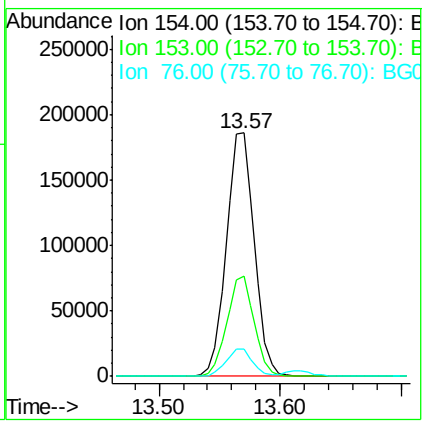


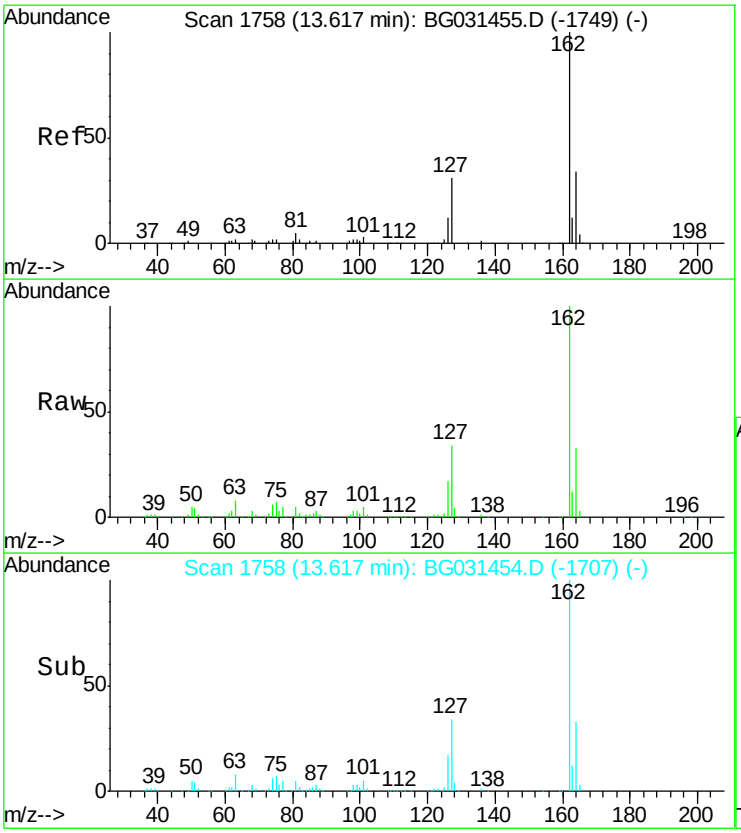
#45
1,1'-Biphenyl
Concen: 25.558 ng
RT: 13.57 min Scan# 1750
Delta R.T. 0.01 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:154 Resp: 298745

Ion	Ratio	Lower	Upper
154	100		
153	41.1	19.8	59.8
76	11.1	0.0	31.9

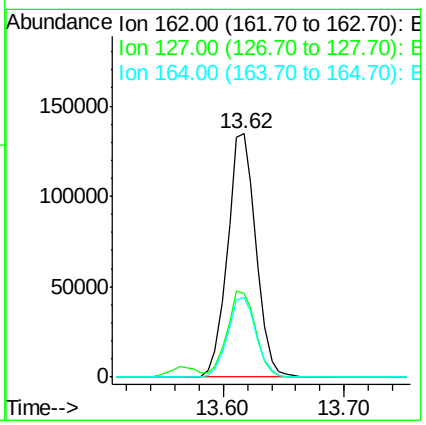


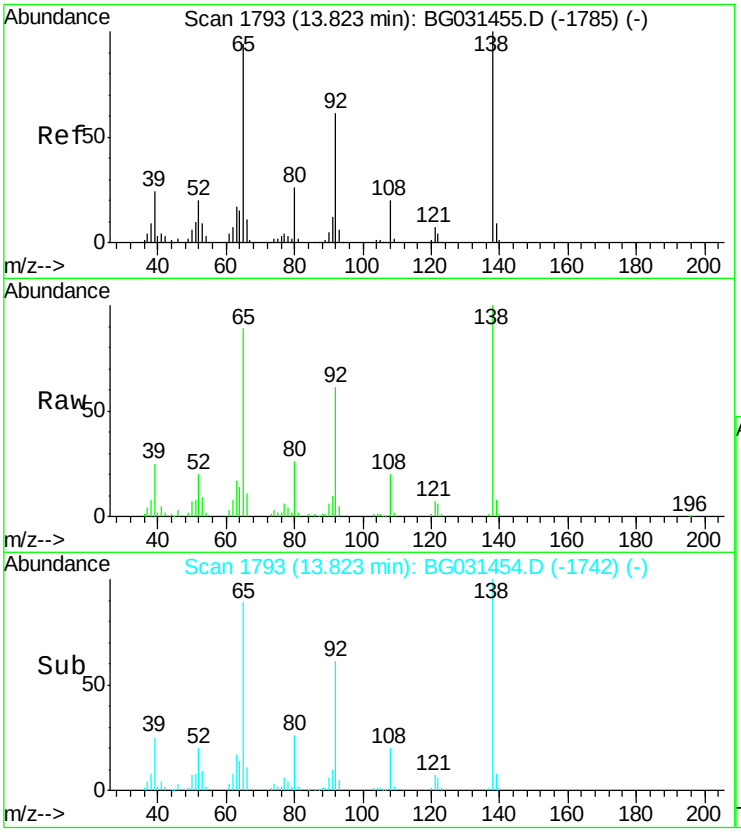


#46
2-Chloronaphthalene
Concen: 26.041 ng
RT: 13.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:162 Resp: 219622

Ion	Ratio	Lower	Upper
162	100		
127	34.3	30.7	46.1
164	32.8	26.0	39.0



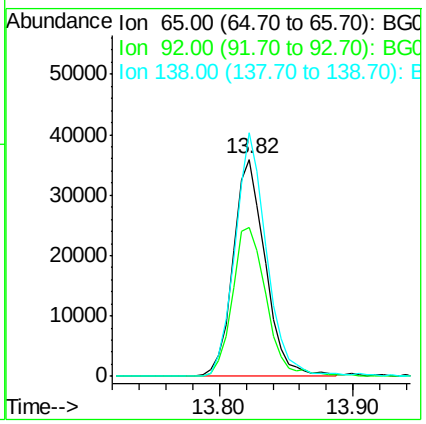


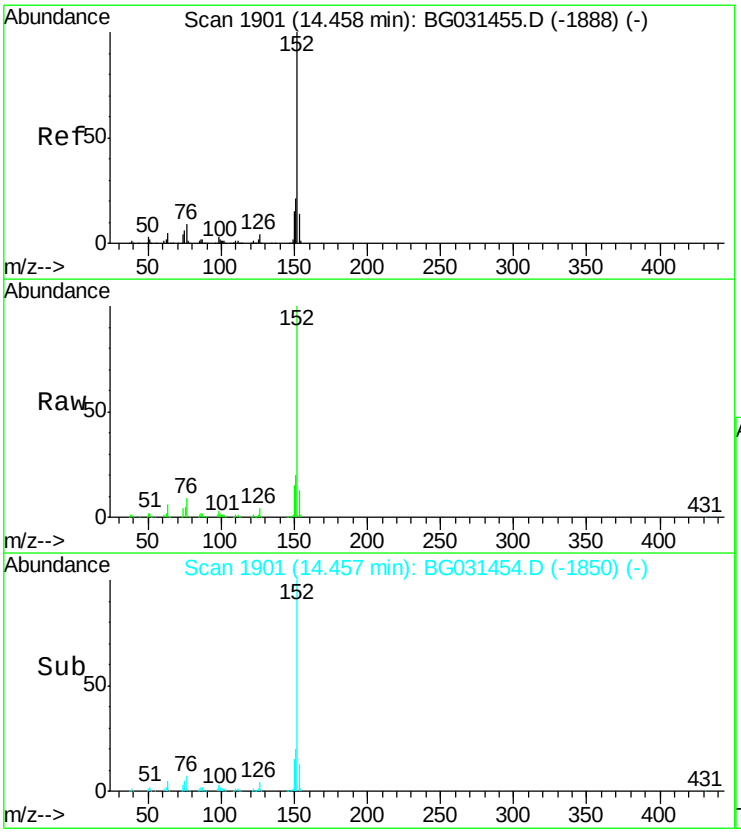
#47
2-Nitroaniline
Concen: 24.002 ng
RT: 13.82 min Scan# 1793
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion: 65 Resp: 59999

Ion	Ratio	Lower	Upper
65	100		
92	68.7	54.6	82.0
138	112.3	72.9	109.3#

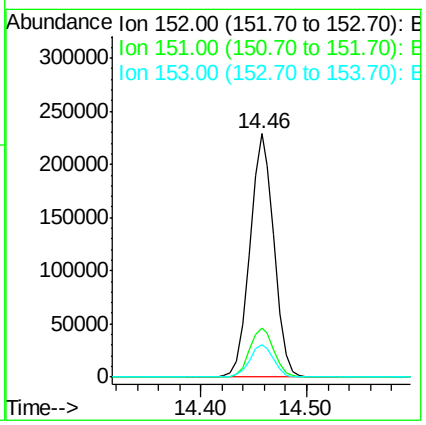


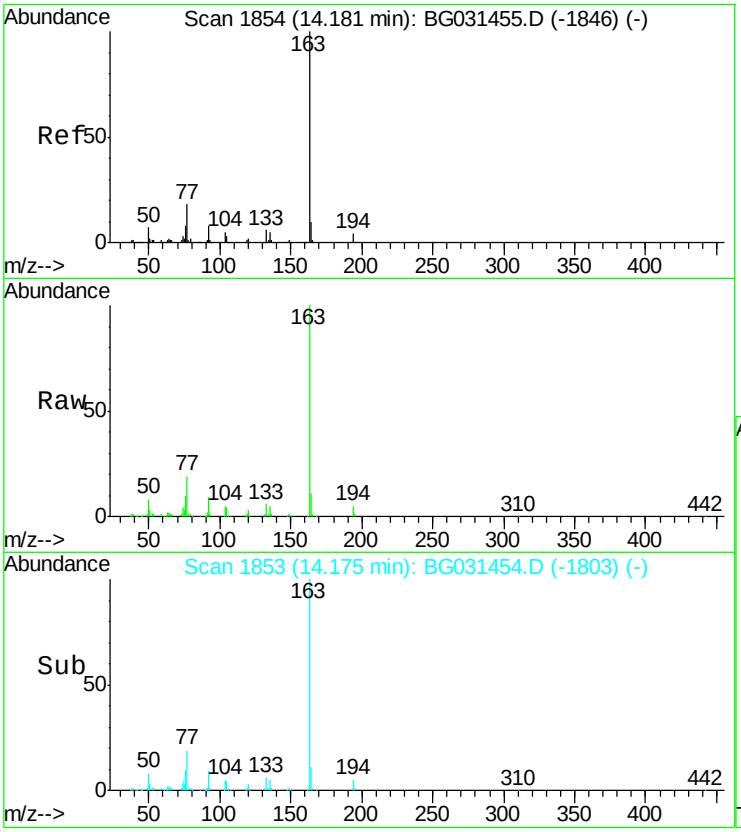


#48
Acenaphthylene
Concen: 26.267 ng
RT: 14.46 min Scan# 1901
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:152 Resp: 362580

Ion	Ratio	Lower	Upper
152	100		
151	20.3	17.2	25.8
153	13.2	10.2	15.4



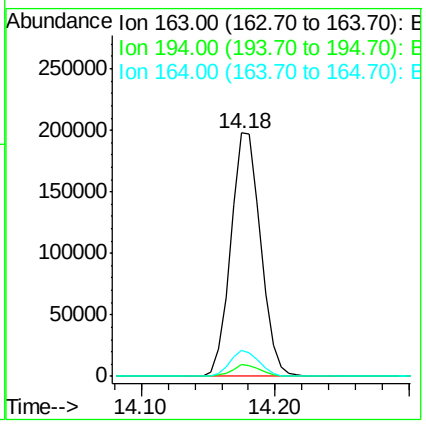


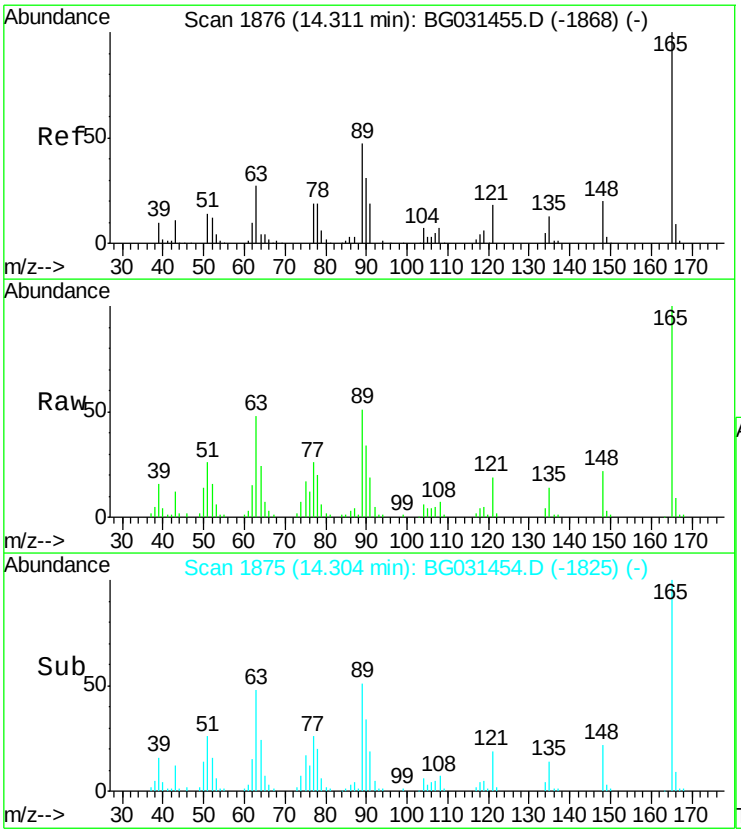
#49
Dimethylphthalate
Concen: 25.208 ng
RT: 14.18 min Scan# 1853
Delta R.T. -0.01 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:163 Resp: 307237

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.4	5.2
164	10.9	8.2	12.4

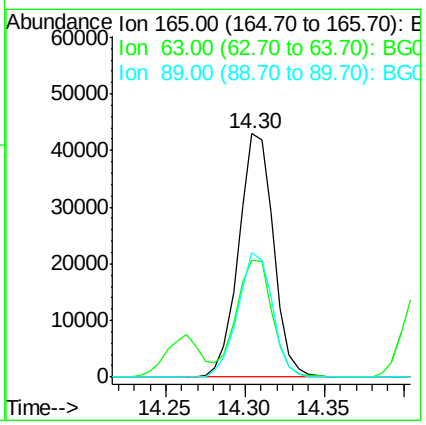


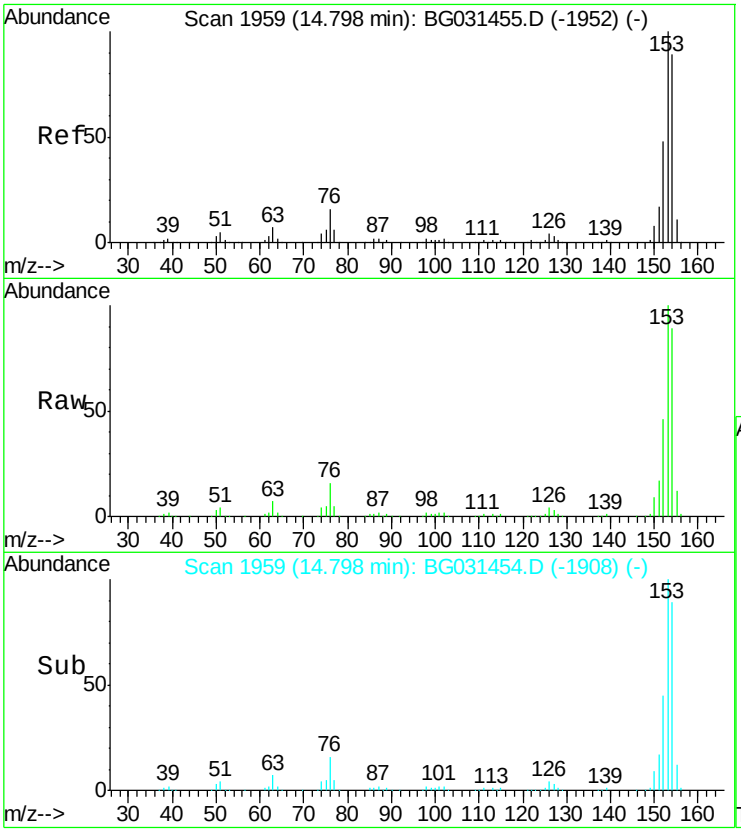


#50
2,6-Dinitrotoluene
Concen: 25.968 ng
RT: 14.30 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:165 Resp: 65236

Ion	Ratio	Lower	Upper
165	100		
63	48.1	52.7	79.1#
89	50.9	49.2	73.8



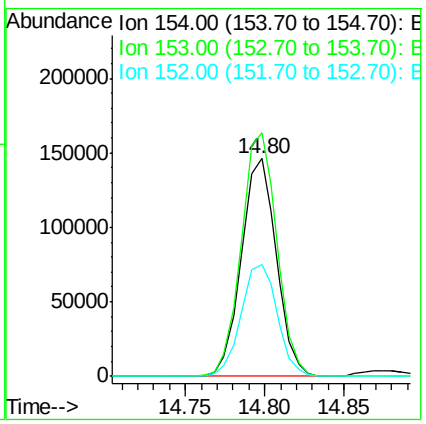


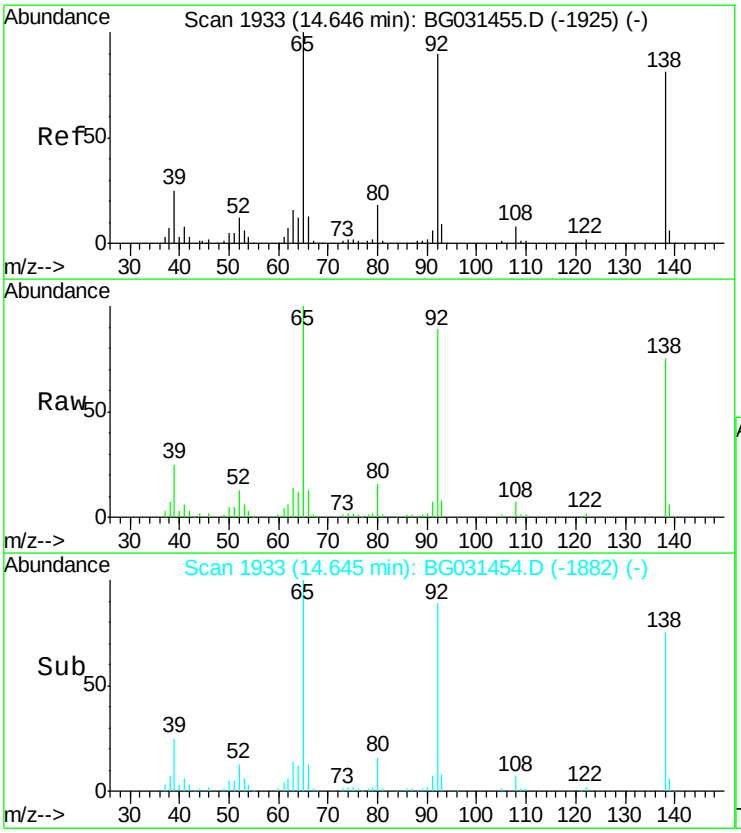
#51
Acenaphthene
Concen: 25.988 ng
RT: 14.80 min Scan# 1959
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:154 Resp: 224034

Ion	Ratio	Lower	Upper
154	100		
153	111.8	90.4	135.6
152	51.2	41.6	62.4

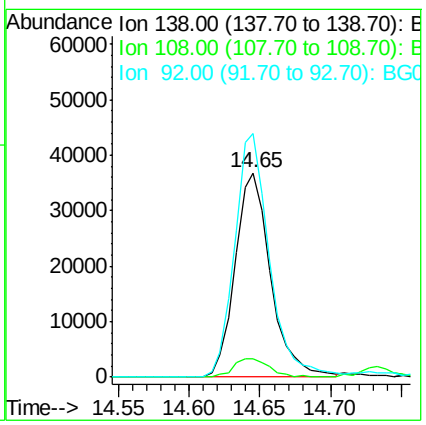


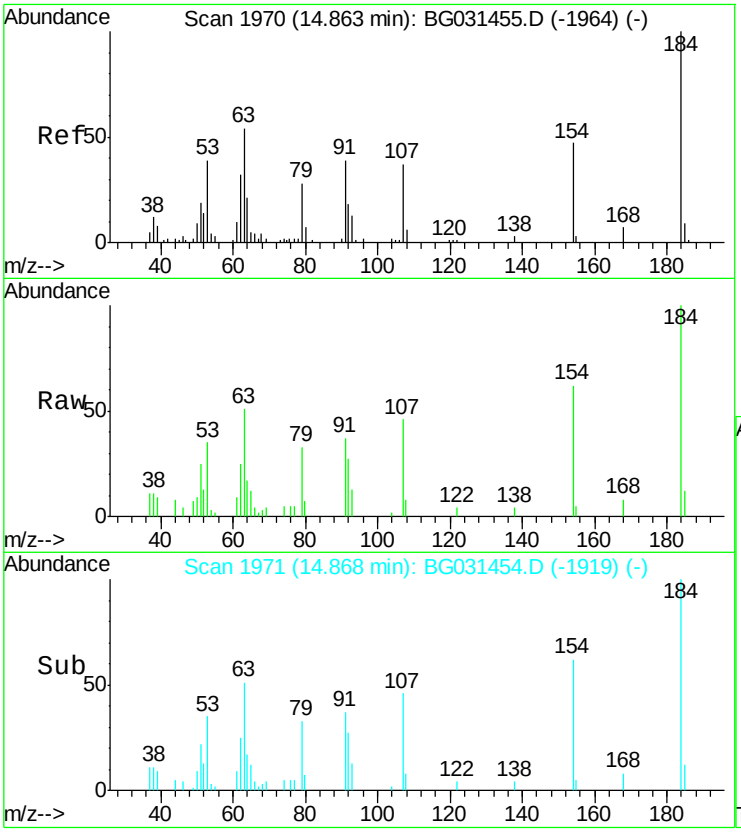


#52
3-Nitroaniline
Concen: 24.257 ng
RT: 14.65 min Scan# 1933
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:138 Resp: 64704

Ion	Ratio	Lower	Upper
138	100		
108	9.1	17.5	26.3#
92	119.1	105.8	158.8



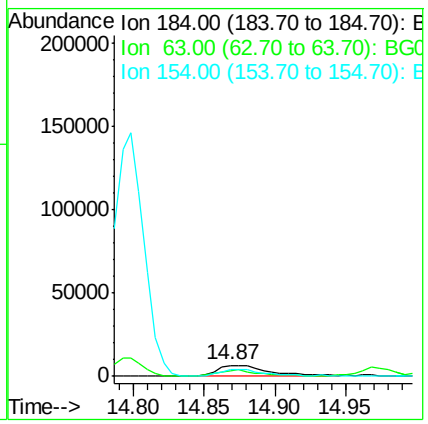


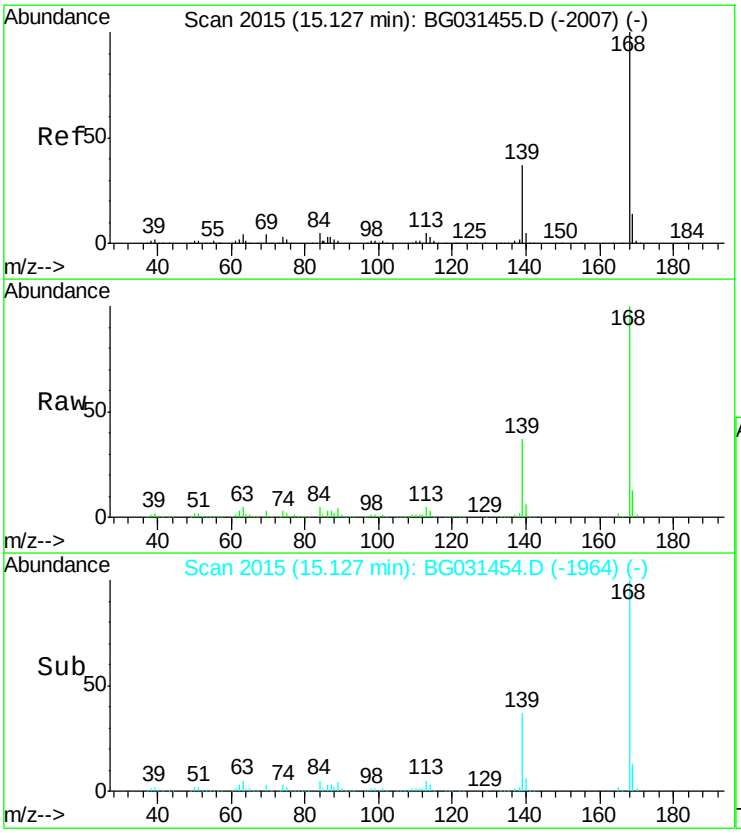
#53
2,4-Dinitrophenol
Concen: 14.389 ng
RT: 14.87 min Scan# 1971
Delta R.T. 0.01 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:184 Resp: 17154

Ion	Ratio	Lower	Upper
184	100		
63	50.6	59.8	89.8#
154	61.5	101.8	152.8#

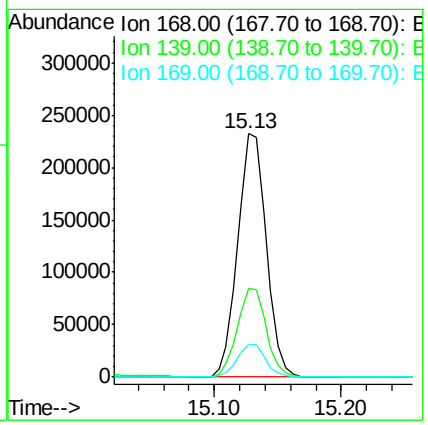


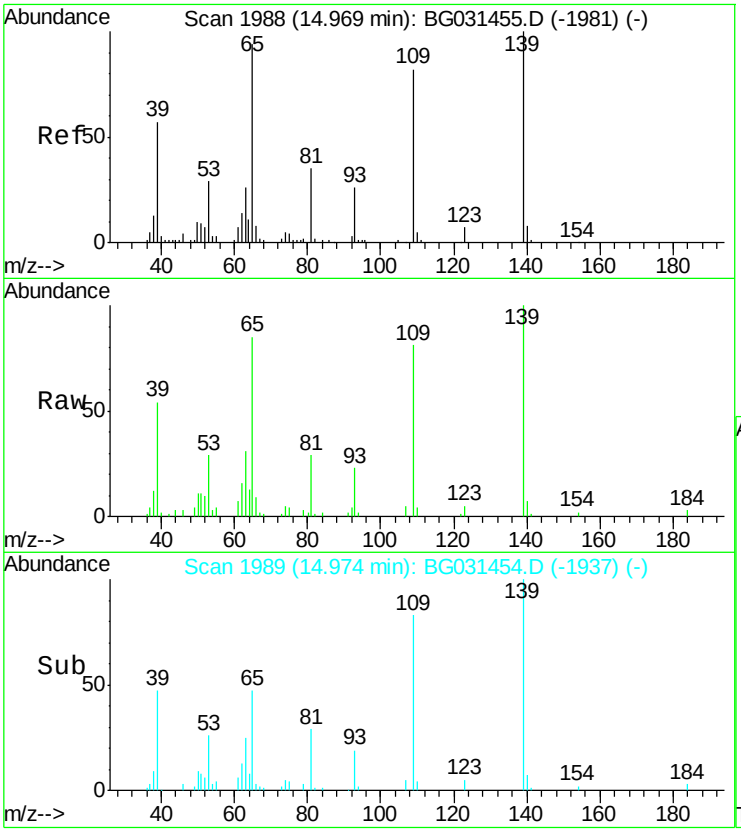


#54
Dibenzofuran
Concen: 26.355 ng
RT: 15.13 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:168 Resp: 361898

Ion	Ratio	Lower	Upper
168	100		
139	36.6	28.6	43.0
169	13.3	11.2	16.8



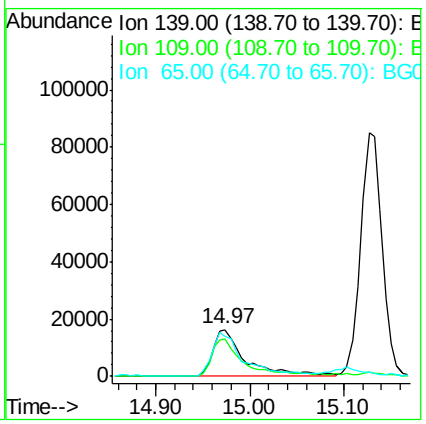


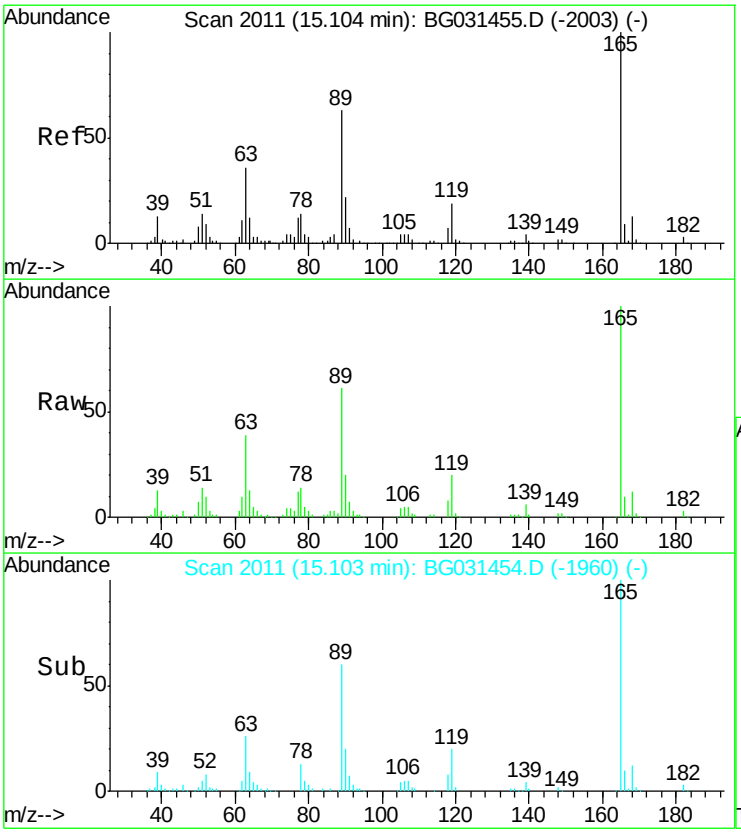
#55
4-Nitrophenol
Concen: 20.833 ng
RT: 14.97 min Scan# 1989
Delta R.T. 0.01 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:139 Resp: 39586

Ion	Ratio	Lower	Upper
139	100		
109	80.8	62.2	102.2
65	84.6	97.2	137.2#

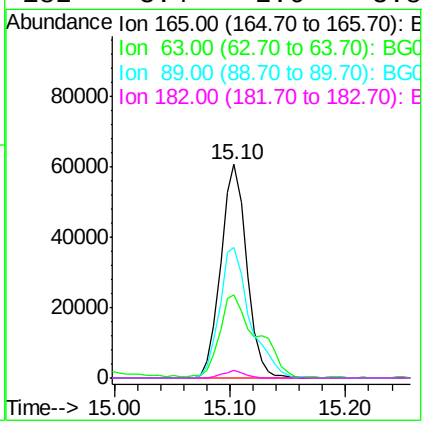


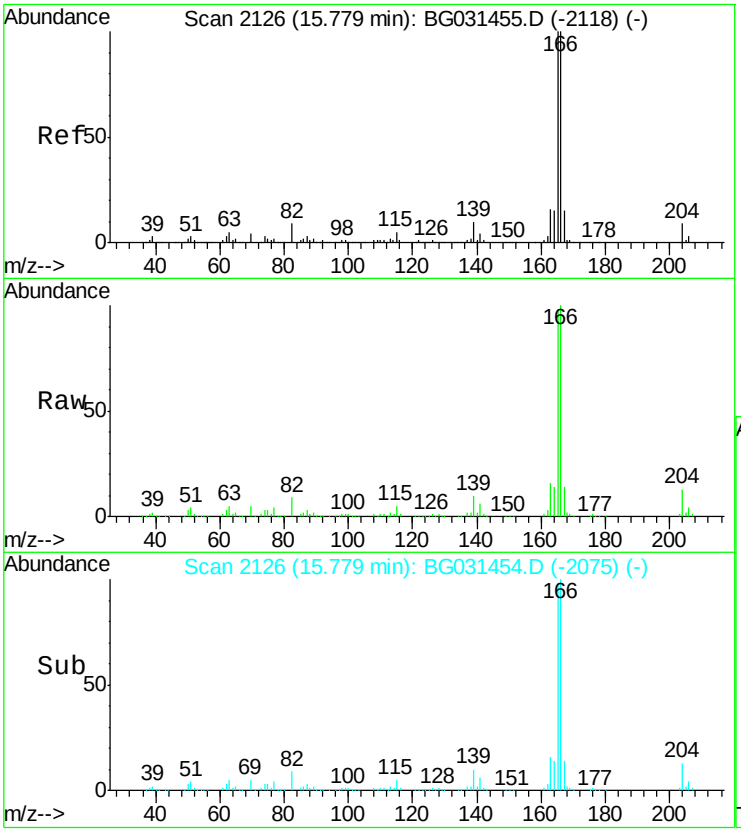


#56
2,4-Dinitrotoluene
Concen: 25.940 ng
RT: 15.10 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:165 Resp: 94208

Ion	Ratio	Lower	Upper
165	100		
63	38.7	42.0	63.0#
89	61.1	66.9	100.3#
182	3.4	2.6	3.8



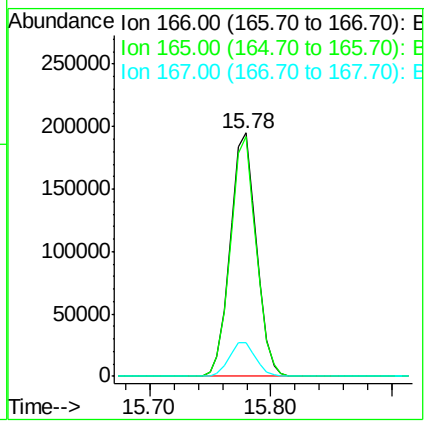


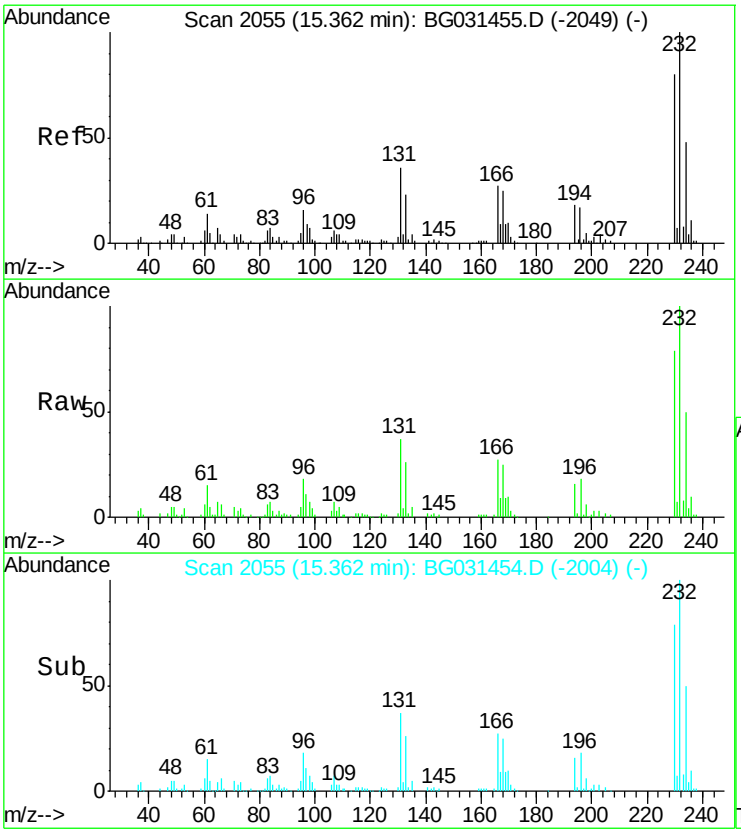
#57
Fluorene
Concen: 26.250 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:166 Resp: 292633

Ion	Ratio	Lower	Upper
166	100		
165	98.4	80.6	121.0
167	14.1	10.4	15.6

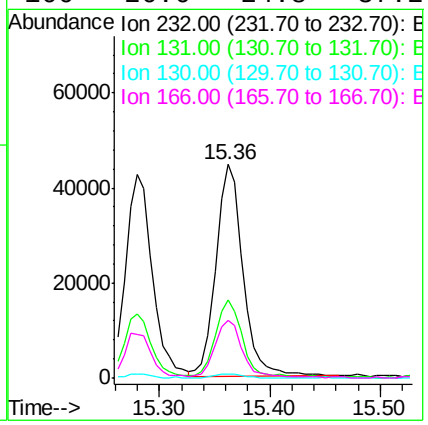


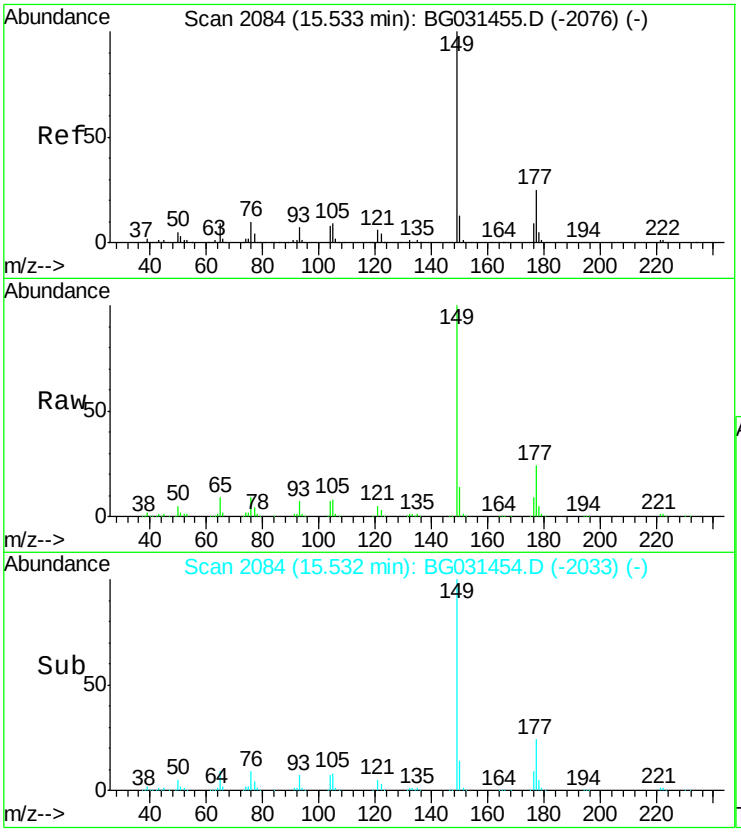


#58
2,3,4,6-Tetrachlorophenol
Concen: 22.788 ng
RT: 15.36 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:232 Resp: 76001

Ion	Ratio	Lower	Upper
232	100		
131	36.7	33.5	50.3
130	1.9	2.2	3.2#
166	26.6	24.8	37.2



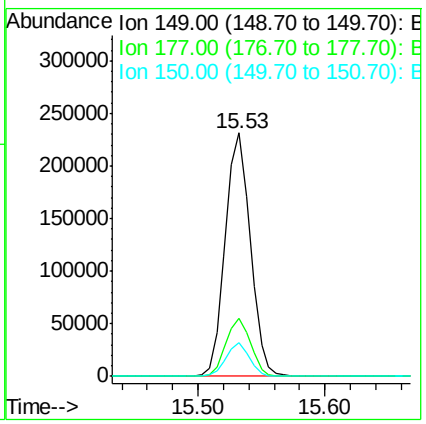


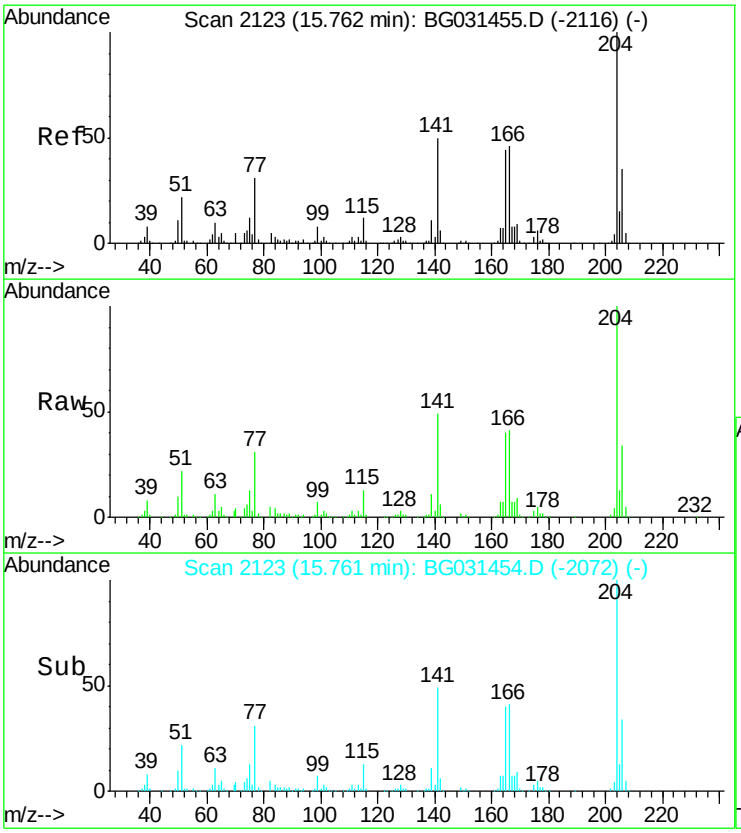
#59
Diethylphthalate
Concen: 25.488 ng
RT: 15.53 min Scan# 2084
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:149 Resp: 315555

Ion	Ratio	Lower	Upper
149	100		
177	23.8	18.5	27.7
150	13.7	10.2	15.2

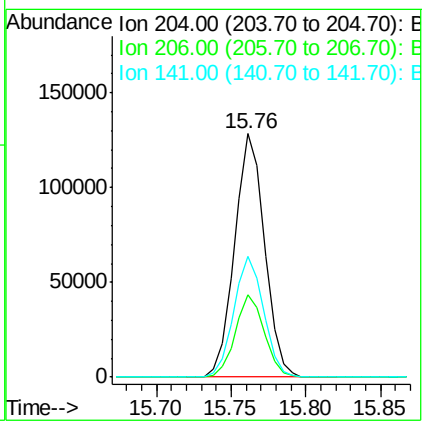


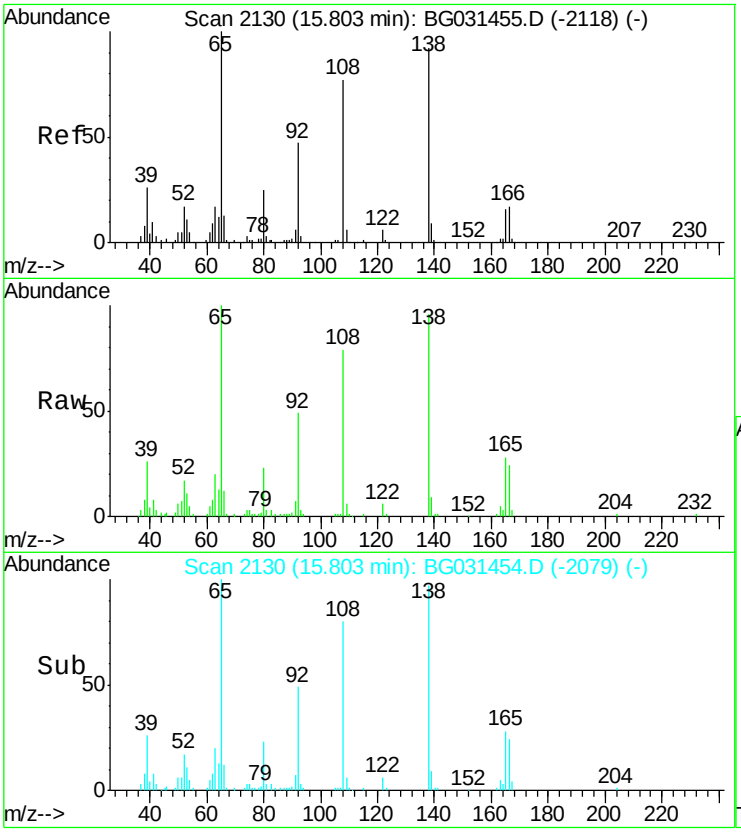


#60
4-Chlorophenyl-phenylether
Concen: 26.565 ng
RT: 15.76 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:204 Resp: 178857

Ion	Ratio	Lower	Upper
204	100		
206	33.9	26.2	39.2
141	49.5	45.8	68.6



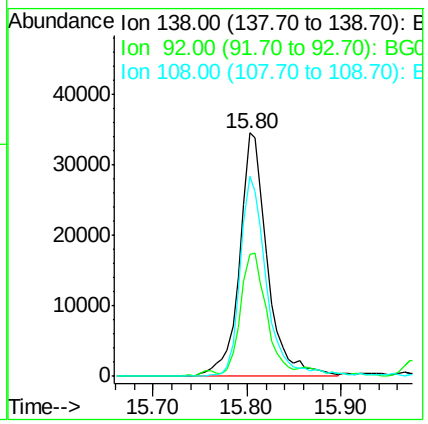


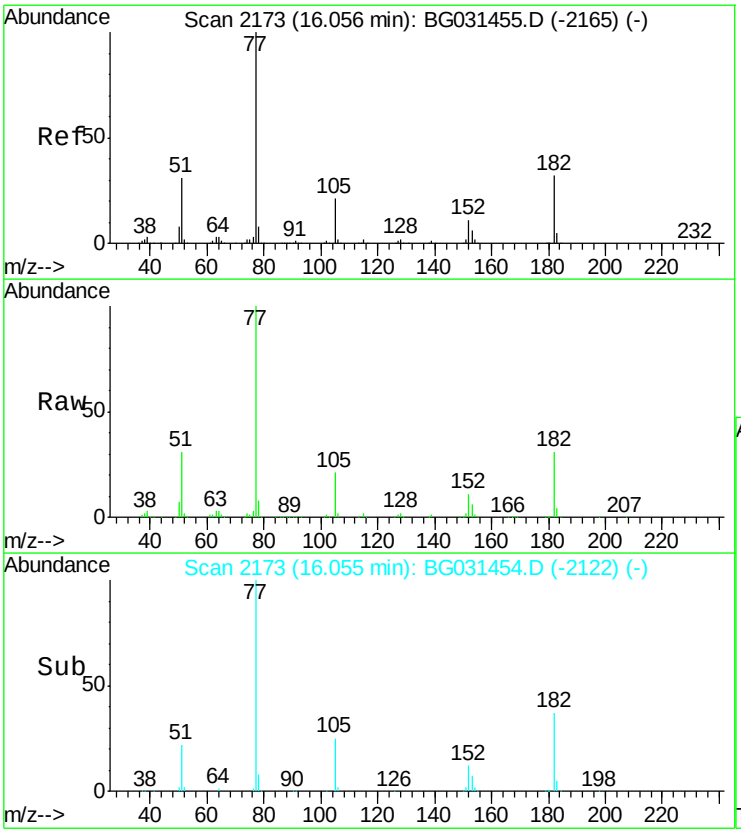
#61
4-Nitroaniline
Concen: 25.104 ng
RT: 15.80 min Scan# 2130
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:138 Resp: 70908

Ion	Ratio	Lower	Upper
138	100		
92	50.4	40.1	80.1
108	82.3	65.4	105.4

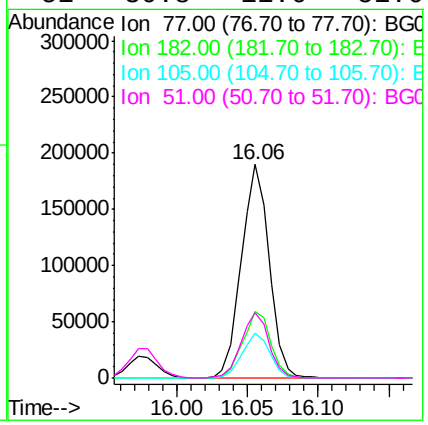


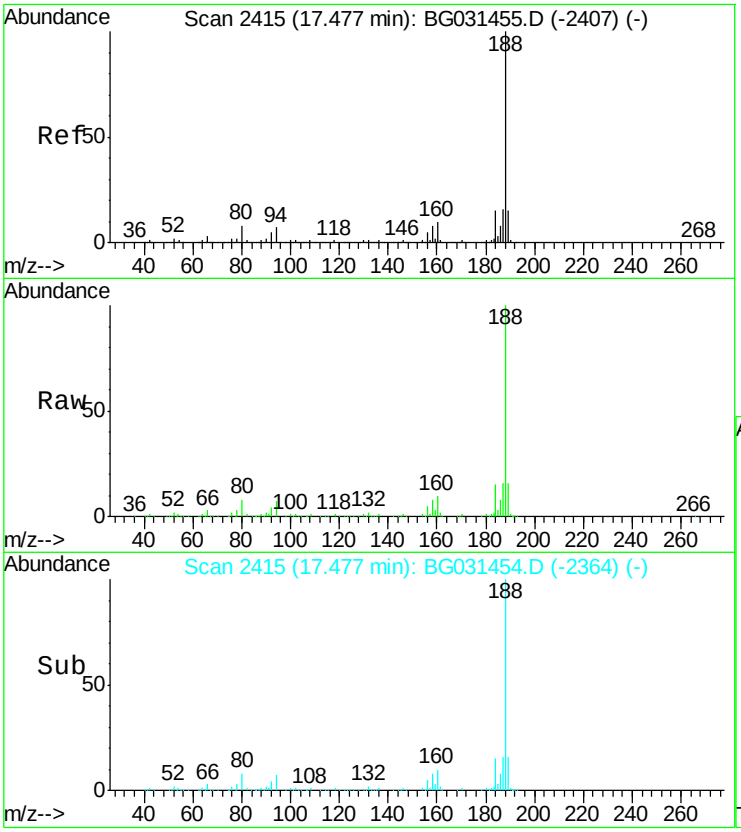


#62
Azobenzene
Concen: 27.619 ng
RT: 16.06 min Scan# 2173
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion: 77 Resp: 260777

Ion	Ratio	Lower	Upper
77	100		
182	30.9	7.4	47.4
105	21.1	0.3	40.3
51	30.8	11.6	51.6



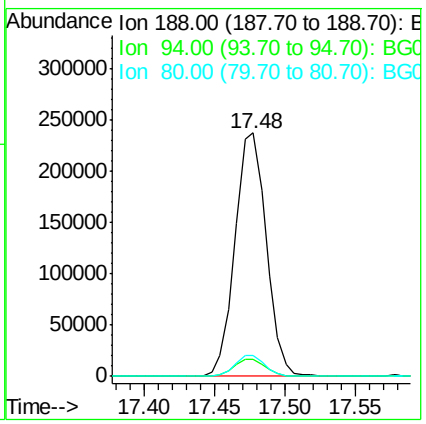


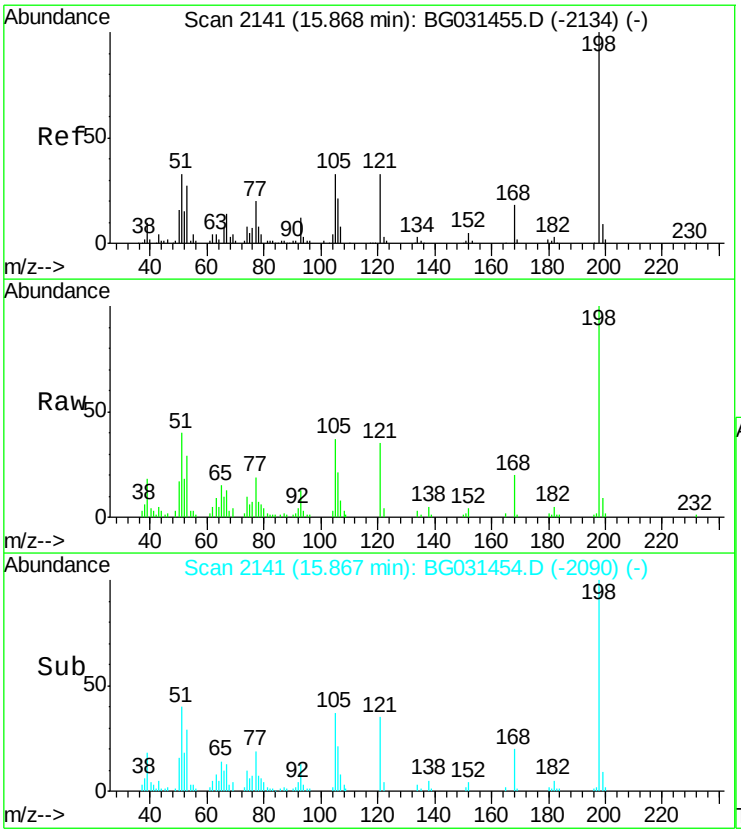
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.48 min Scan# 2415
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:188 Resp: 368700

Ion	Ratio	Lower	Upper
188	100		
94	7.0	6.9	10.3
80	8.4	7.7	11.5

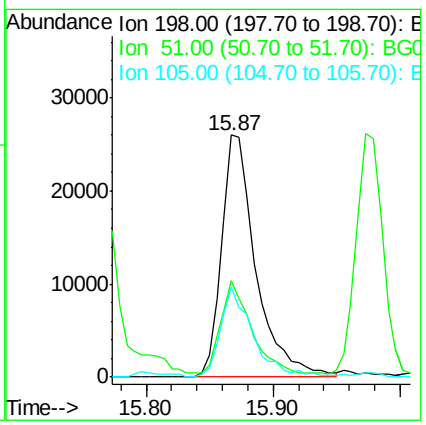


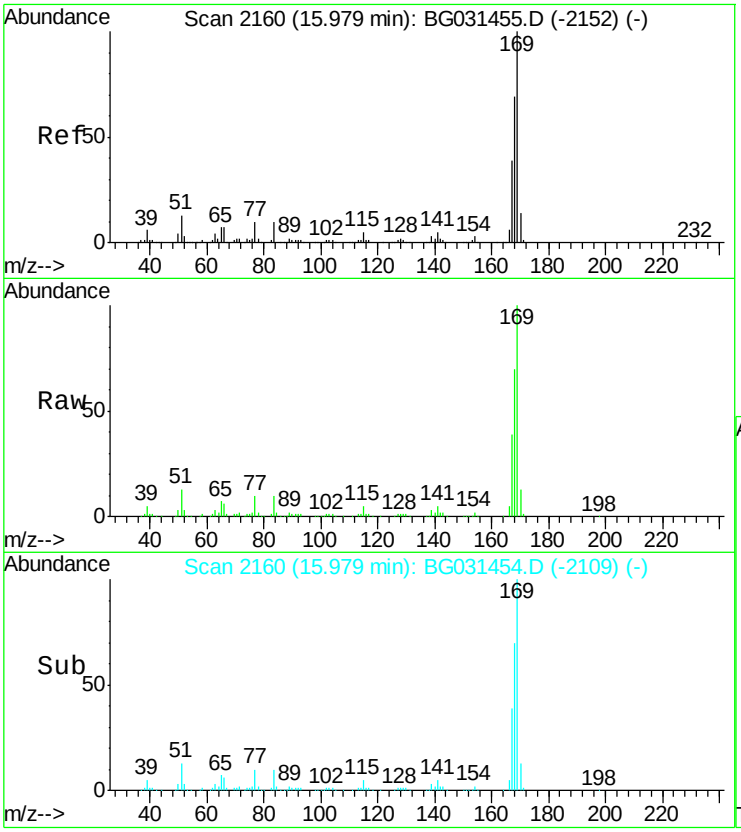


#64
4,6-Dinitro-2-methylphenol
Concen: 19.934 ng
RT: 15.87 min Scan# 2141
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:198 Resp: 48853

Ion	Ratio	Lower	Upper
198	100		
51	39.6	30.6	70.6
105	37.2	23.8	63.8



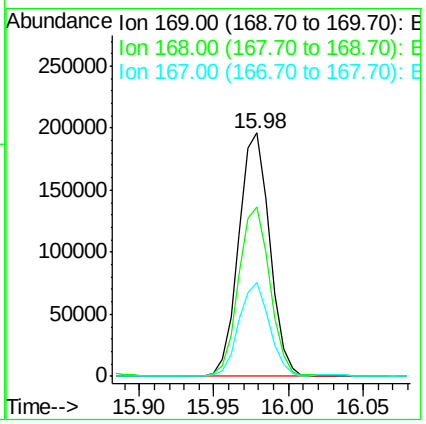


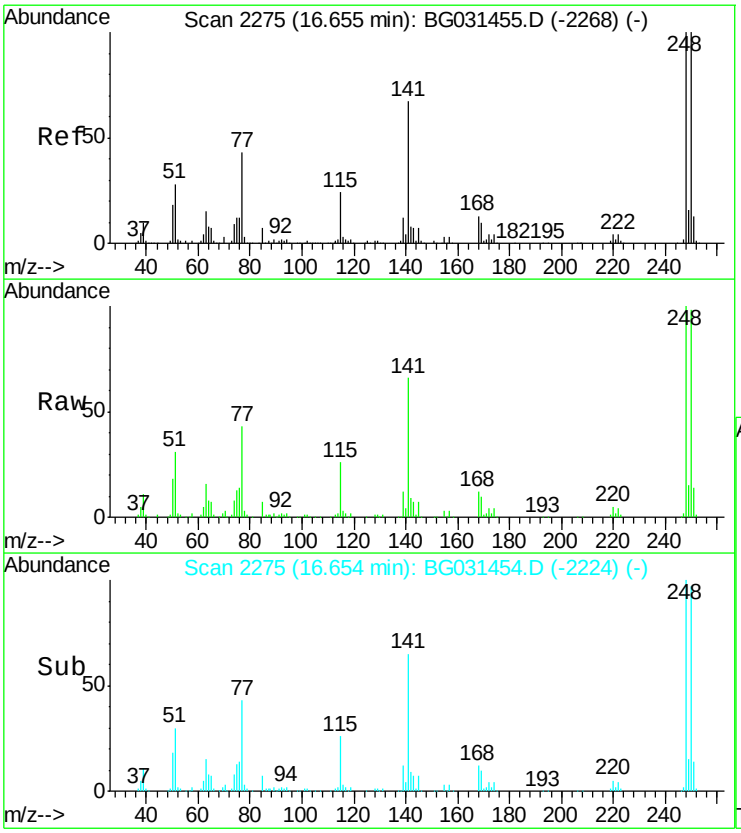
#65
n-Nitrosodiphenylamine
Concen: 25.205 ng
RT: 15.98 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:169 Resp: 281604

Ion	Ratio	Lower	Upper
169	100		
168	69.6	55.7	83.5
167	38.7	30.1	45.1

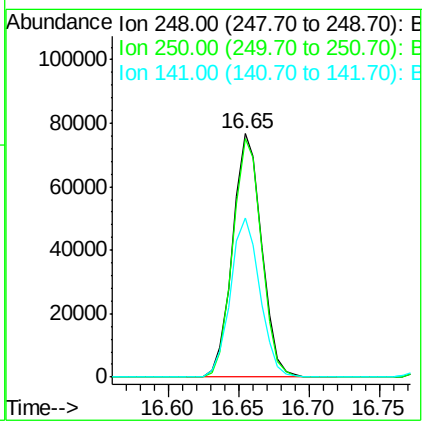


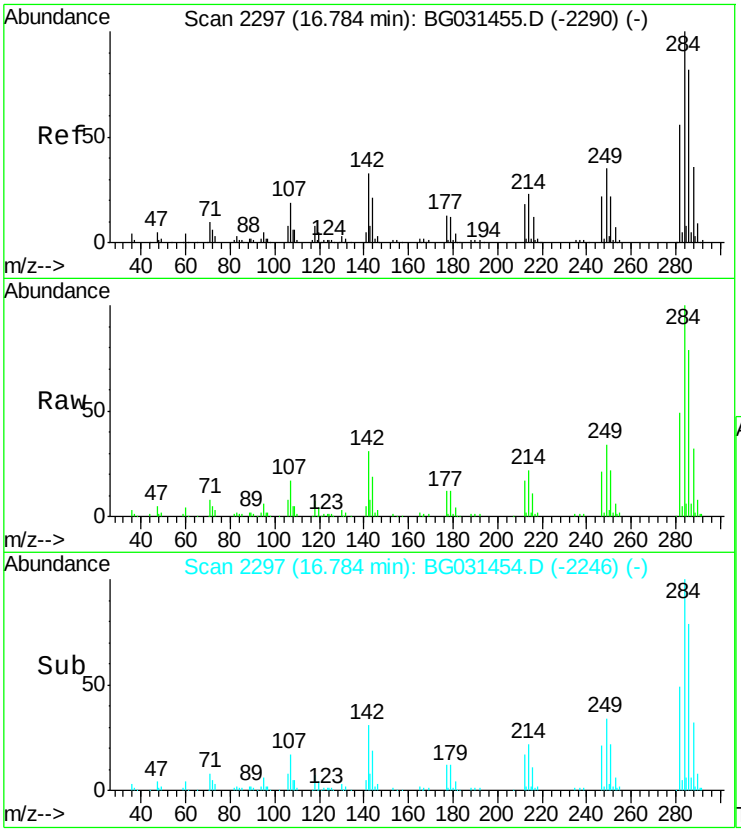


#66
4-Bromophenyl-phenylether
Concen: 23.554 ng
RT: 16.65 min Scan# 2275
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:248 Resp: 109989

Ion	Ratio	Lower	Upper
248	100		
250	97.7	77.1	115.7
141	65.6	50.8	76.2



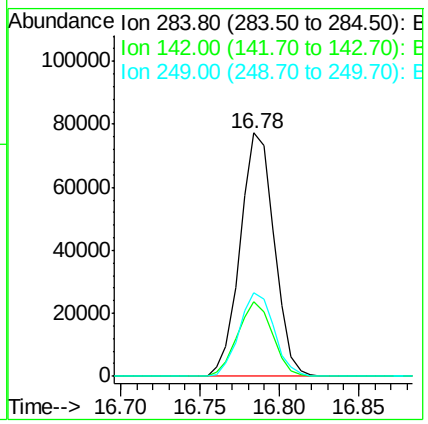


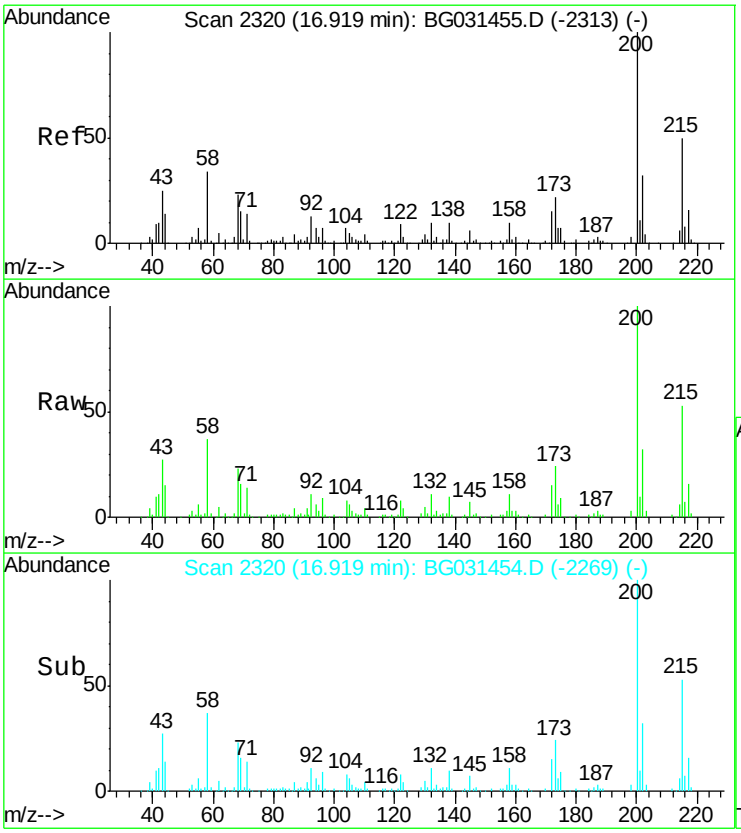
#67
Hexachlorobenzene
Concen: 23.237 ng
RT: 16.78 min Scan# 2297
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:284 Resp: 115297

Ion	Ratio	Lower	Upper
284	100		
142	30.7	26.8	40.2
249	34.4	26.3	39.5

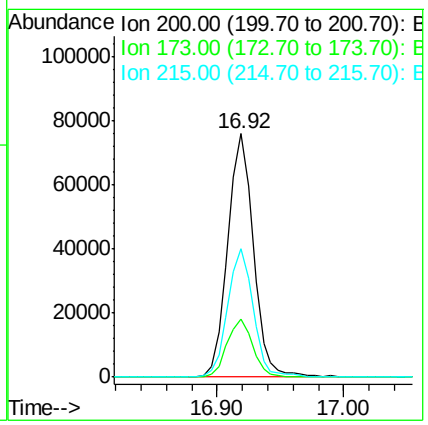


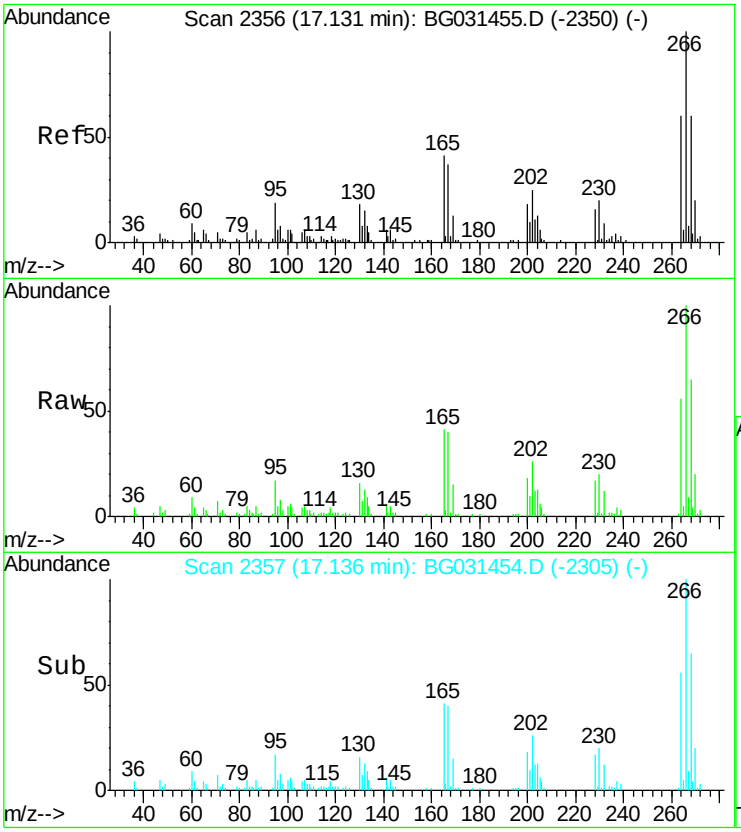


#68
Atrazine
Concen: 23.083 ng
RT: 16.92 min Scan# 2320
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:200 Resp: 106408

Ion	Ratio	Lower	Upper
200	100		
173	23.8	5.2	45.2
215	52.9	30.4	70.4



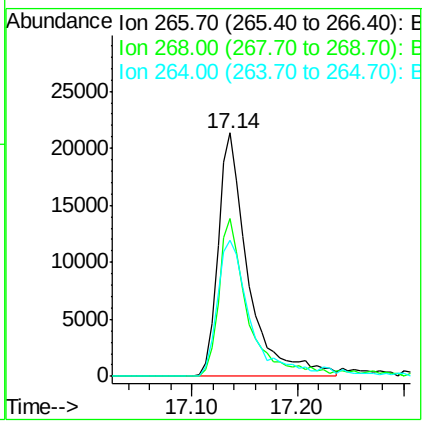


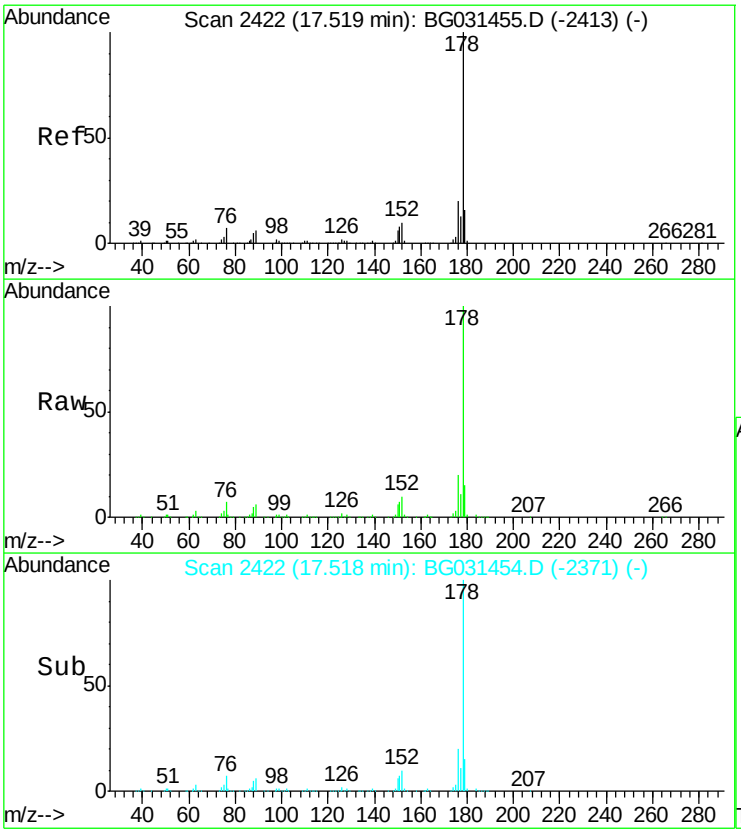
#69
Pentachlorophenol
Concen: 15.322 ng
RT: 17.14 min Scan# 2357
Delta R.T. 0.01 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:266 Resp: 42024

Ion	Ratio	Lower	Upper
266	100		
268	64.9	51.1	76.7
264	55.8	49.6	74.4

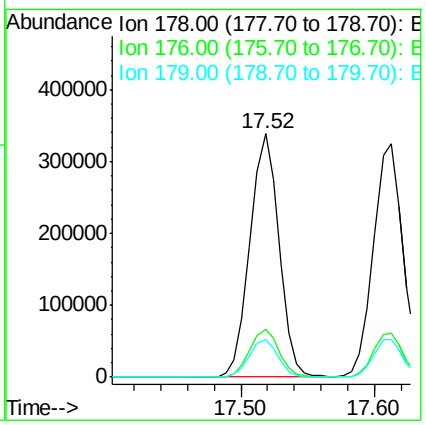


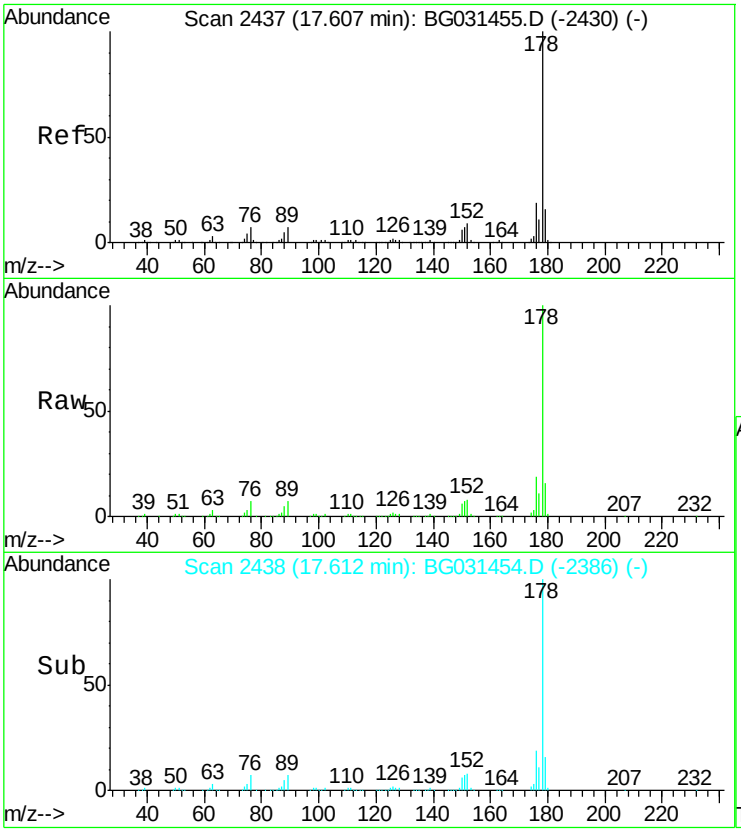


#70
Phenanthrene
Concen: 26.395 ng
RT: 17.52 min Scan# 2422
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:178 Resp: 506715

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.7	23.5
179	15.4	12.5	18.7



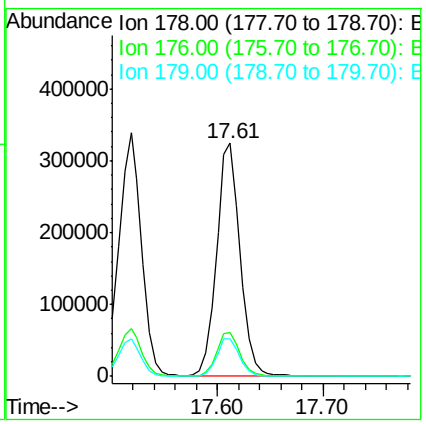


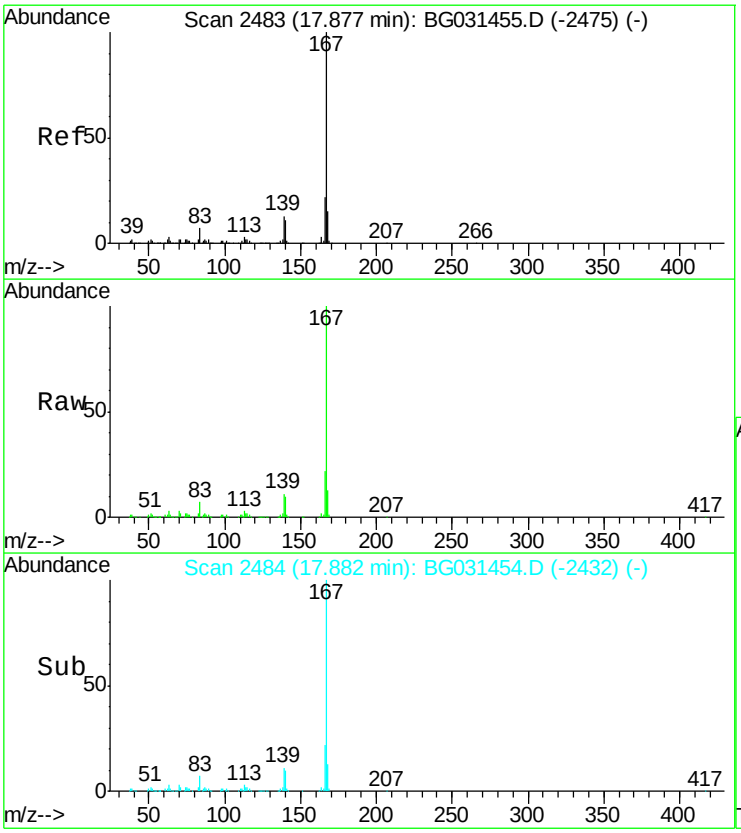
#71
Anthracene
Concen: 25.999 ng
RT: 17.61 min Scan# 2438
Delta R.T. 0.01 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:178 Resp: 500106

Ion	Ratio	Lower	Upper
178	100		
176	19.1	16.0	24.0
179	16.1	12.5	18.7

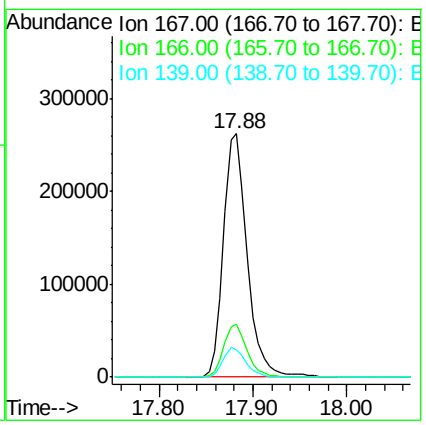


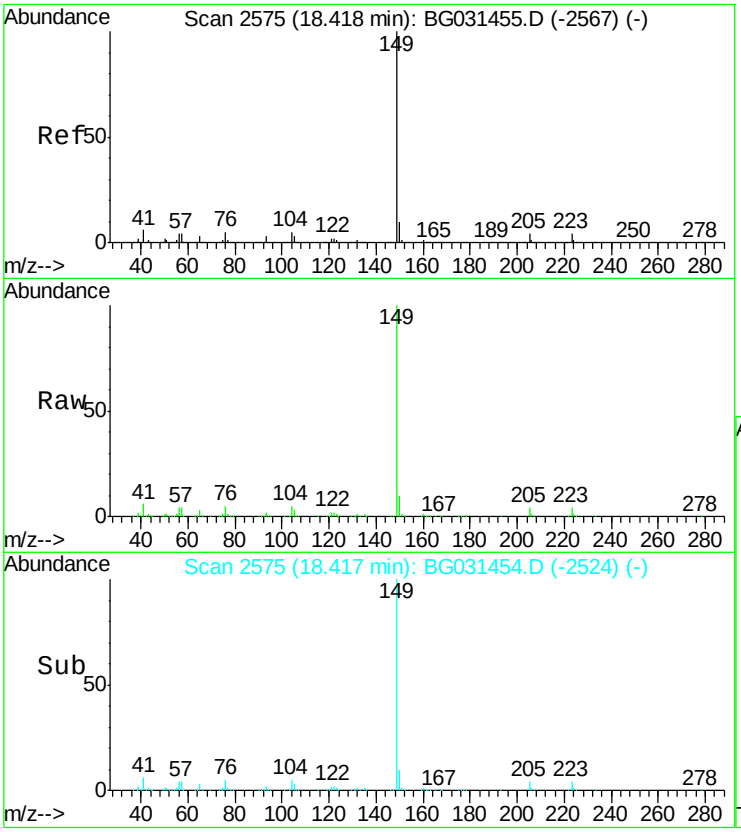


#72
Carbazole
Concen: 25.556 ng
RT: 17.88 min Scan# 2484
Delta R.T. 0.01 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:167 Resp: 460604

Ion	Ratio	Lower	Upper
167	100		
166	21.9	18.2	27.4
139	11.4	9.4	14.2



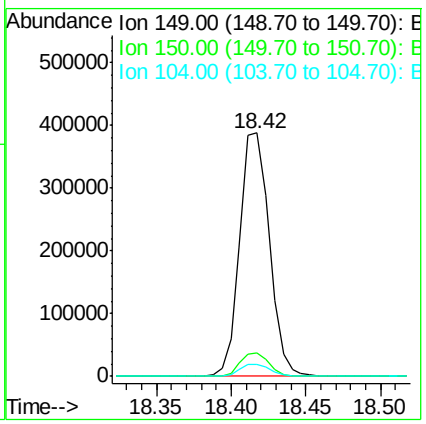


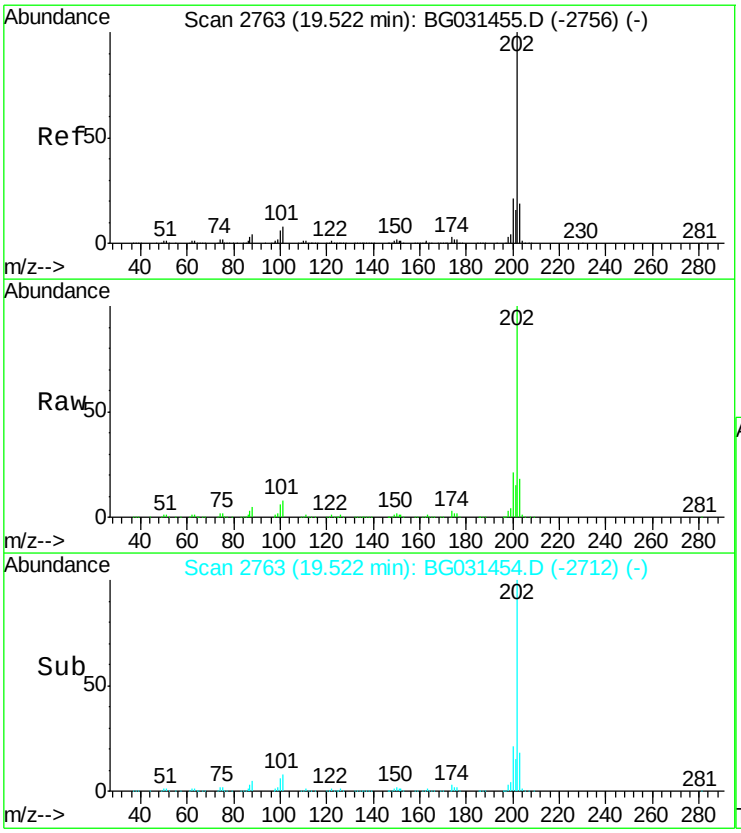
#73
Di-n-butylphthalate
Concen: 24.192 ng
RT: 18.42 min Scan# 2575
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:149 Resp: 535358

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	5.1	3.9	5.9

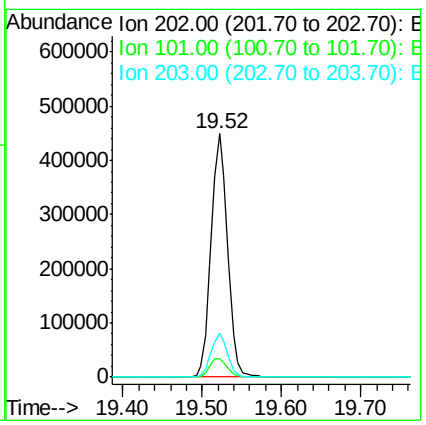


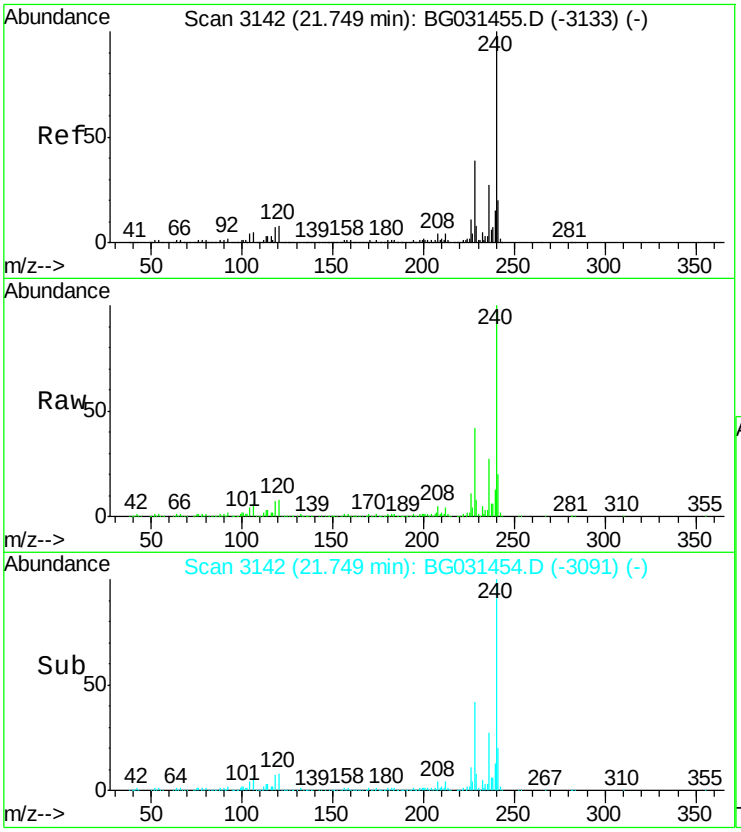


#74
Fluoranthene
Concen: 26.609 ng
RT: 19.52 min Scan# 2763
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:202 Resp: 646762

Ion	Ratio	Lower	Upper
202	100		
101	7.6	0.0	28.9
203	18.1	0.0	37.5



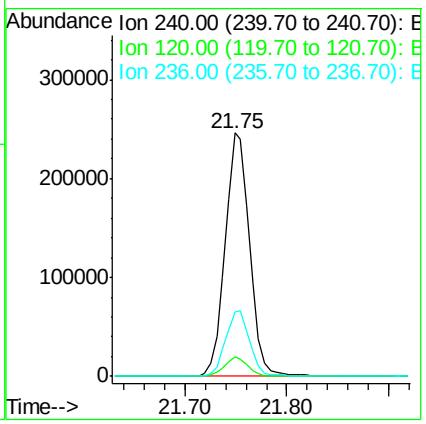


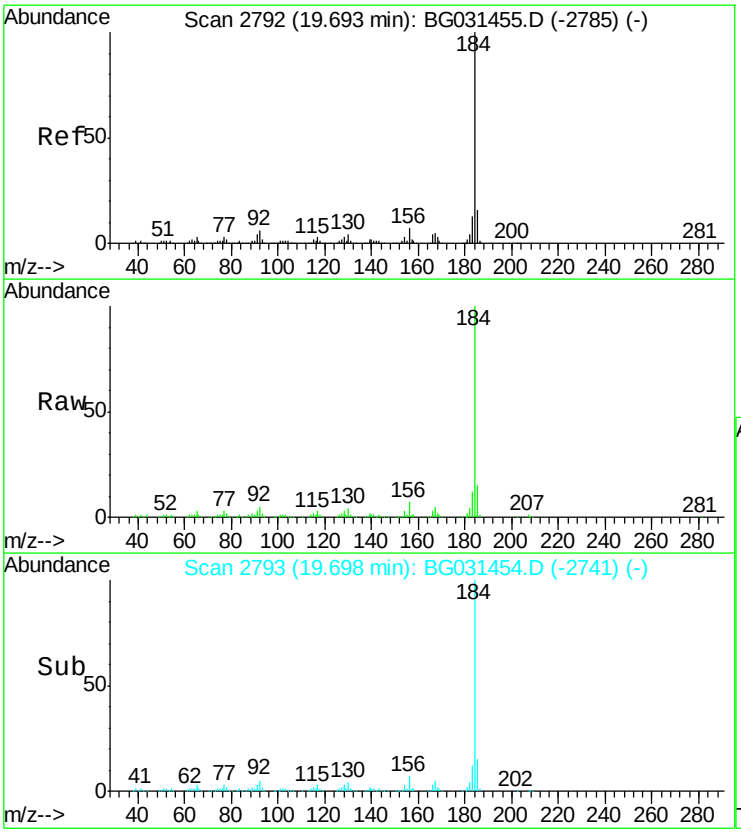
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.75 min Scan# 3142
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:240 Resp: 410525

Ion	Ratio	Lower	Upper
240	100		
120	7.8	6.8	10.2
236	26.5	20.9	31.3

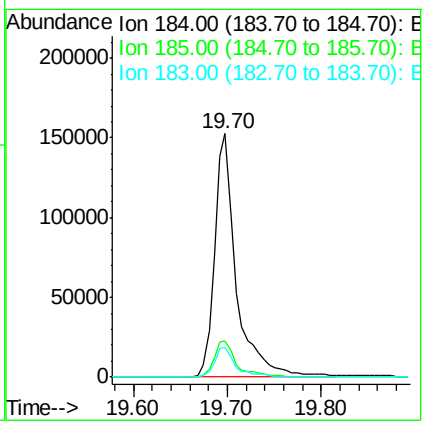


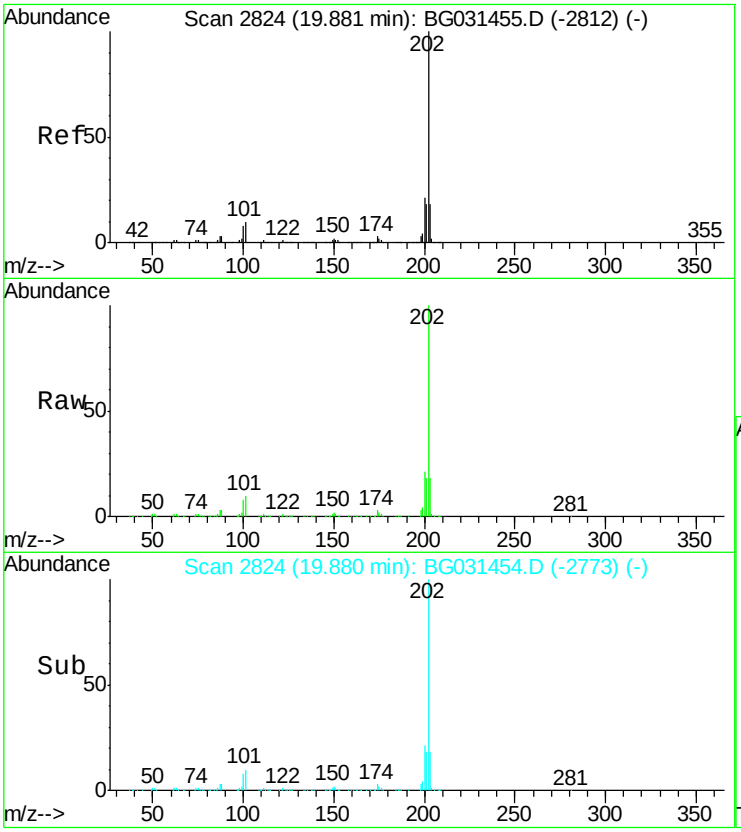


#76
Benzidine
Concen: 18.694 ng
RT: 19.70 min Scan# 2793
Delta R.T. 0.01 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:184 Resp: 246518

Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.1	16.7
183	12.2	10.6	16.0



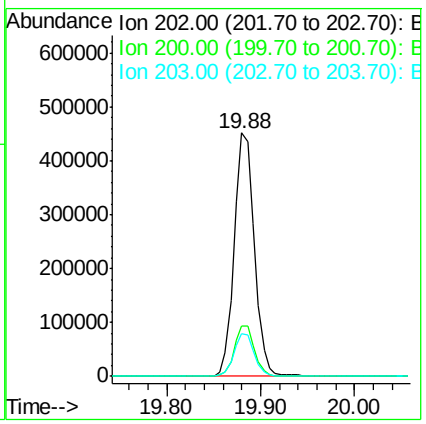


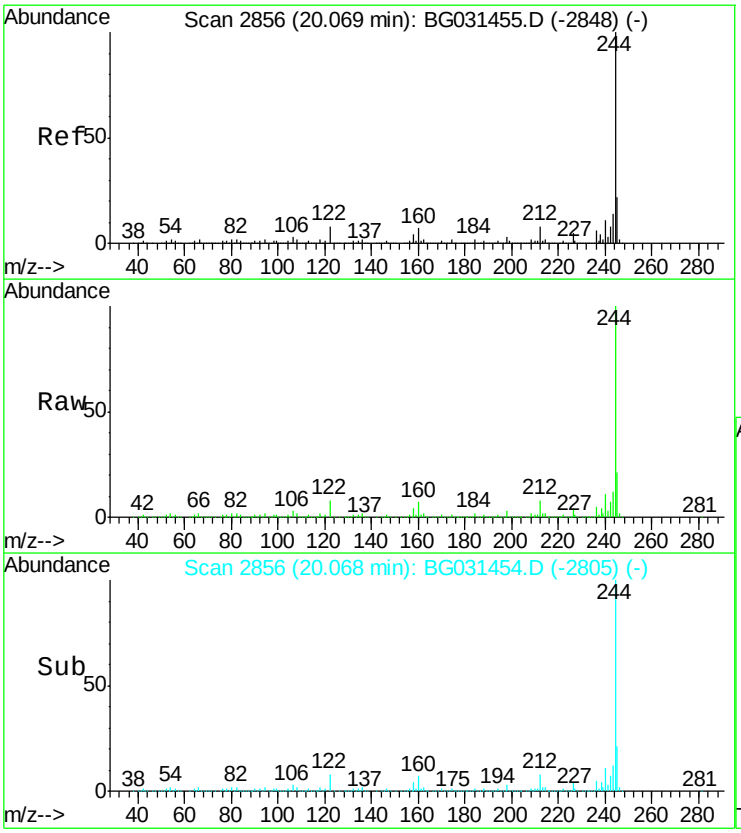
#77
Pyrene
Concen: 27.582 ng
RT: 19.88 min Scan# 2824
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:202 Resp: 671918

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.9	25.3
203	17.6	13.9	20.9

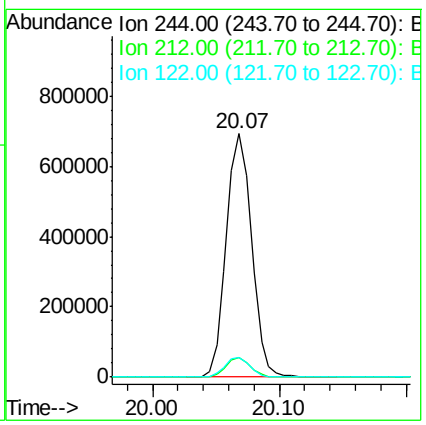


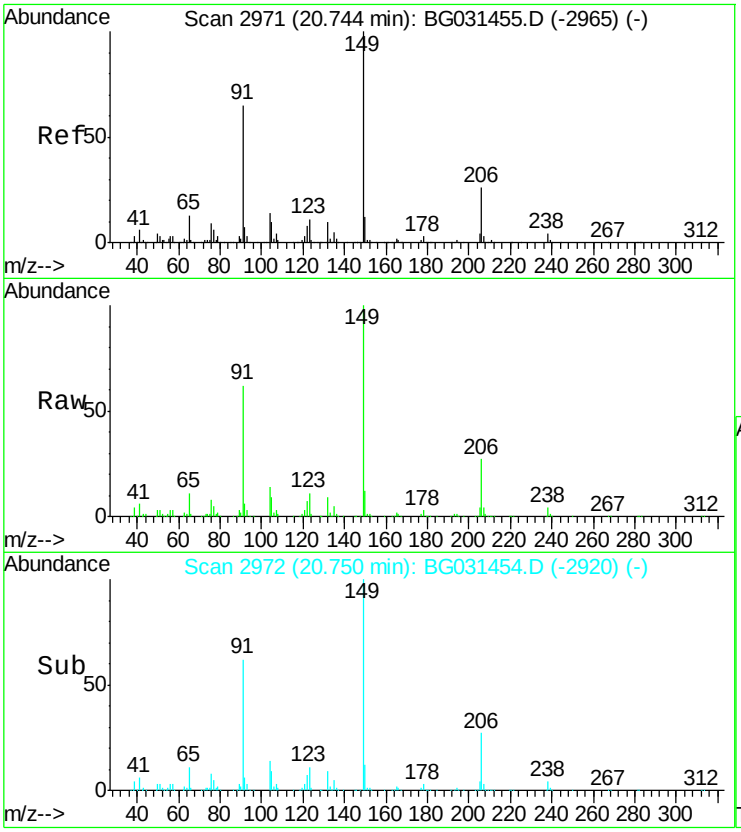


#78
Terphenyl-d14
Concen: 51.551 ng
RT: 20.07 min Scan# 2856
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:244 Resp: 958426

Ion	Ratio	Lower	Upper
244	100		
212	8.0	5.8	8.8
122	8.1	7.0	10.4



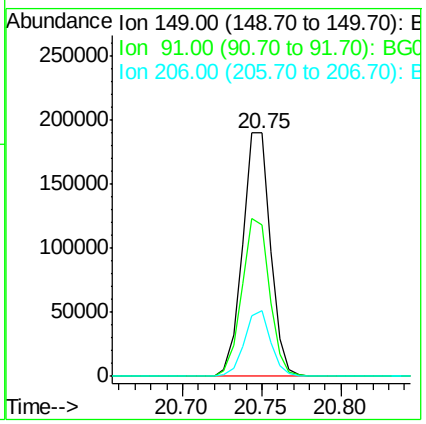


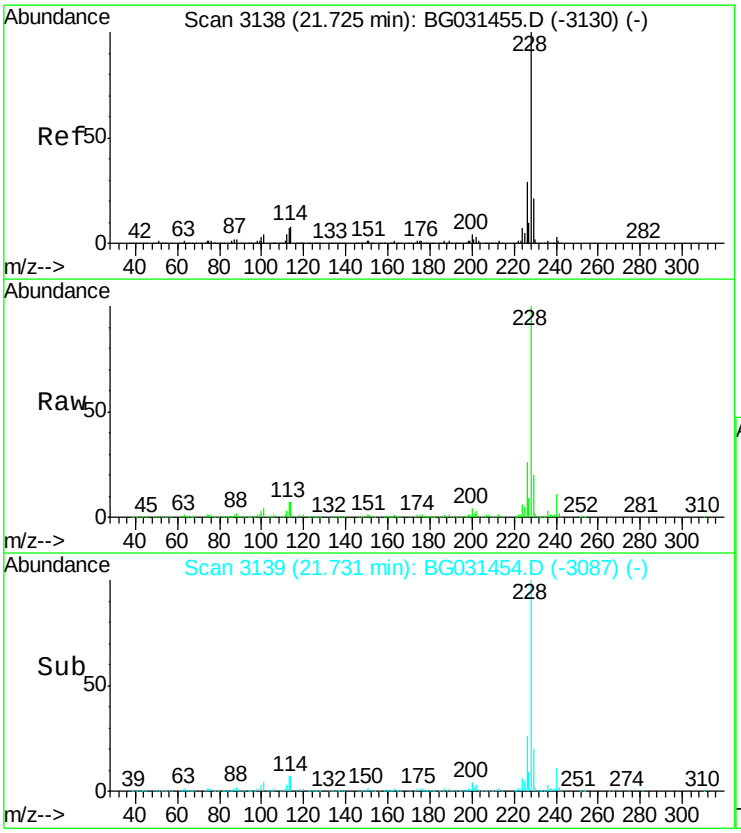
#79
Butylbenzylphthalate
Concen: 23.855 ng
RT: 20.75 min Scan# 2972
Delta R.T. 0.01 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:149 Resp: 231700

Ion	Ratio	Lower	Upper
149	100		
91	62.0	62.2	93.2#
206	26.8	18.6	27.8

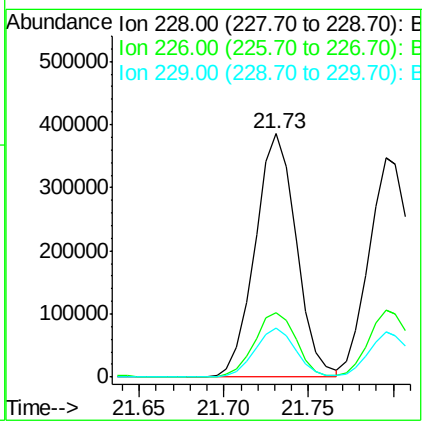


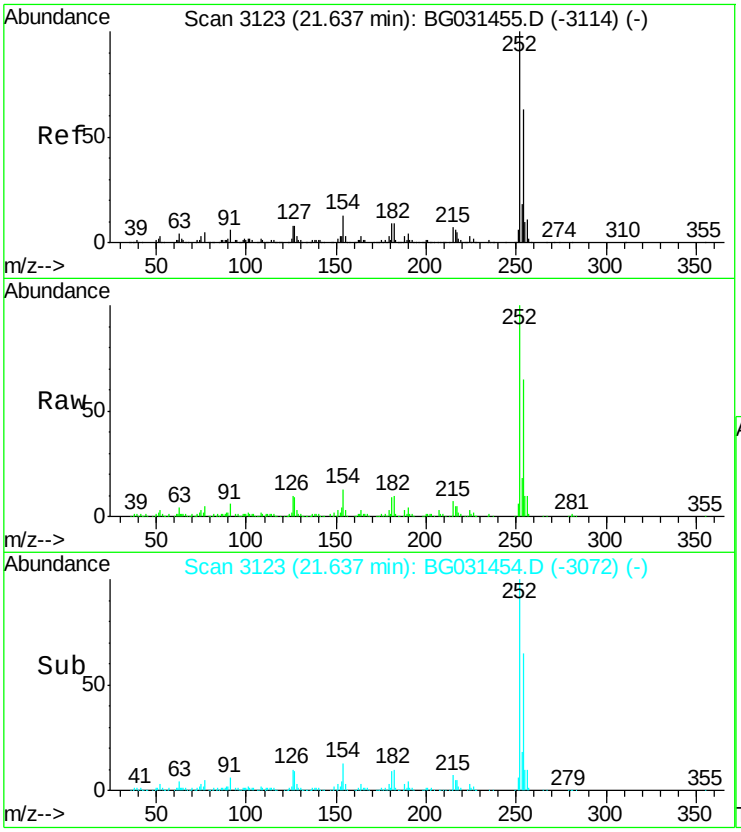


#80
Benzo(a)anthracene
Concen: 25.660 ng
RT: 21.73 min Scan# 3139
Delta R.T. 0.01 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:228 Resp: 654340

Ion	Ratio	Lower	Upper
228	100		
226	26.4	22.7	34.1
229	19.9	16.2	24.2



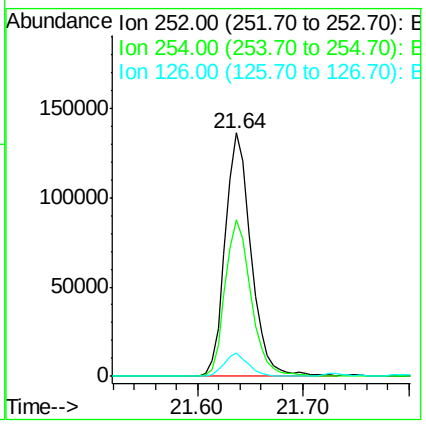


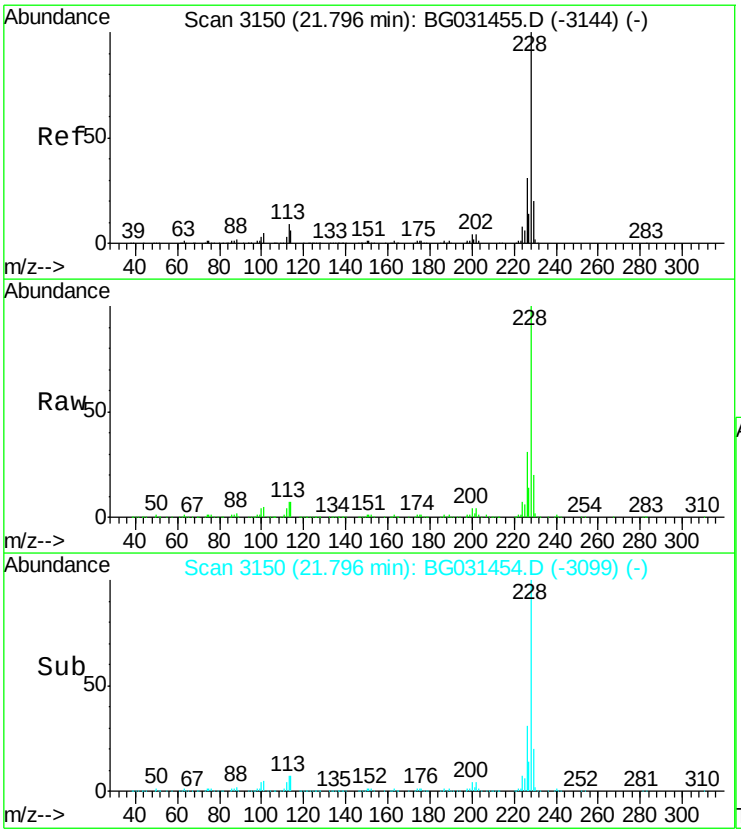
#81
3,3'-Dichlorobenzidine
Concen: 22.414 ng
RT: 21.64 min Scan# 3123
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:252 Resp: 230716

Ion	Ratio	Lower	Upper
252	100		
254	64.5	50.8	76.2
126	9.6	7.4	11.2

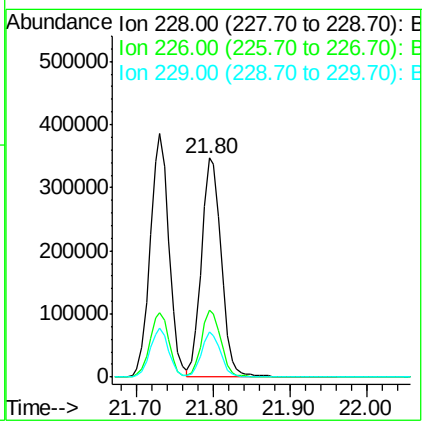


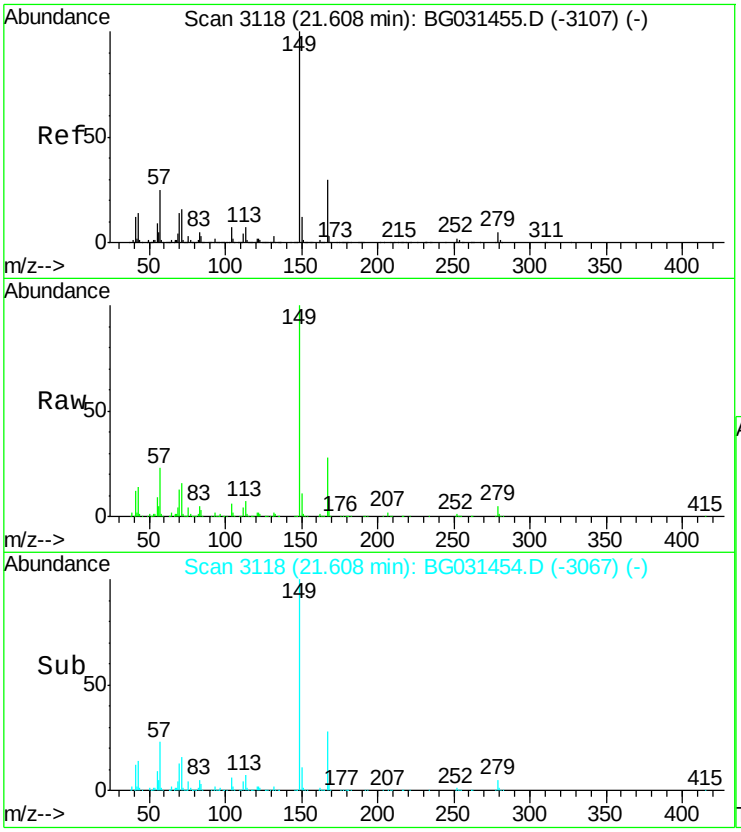


#82
Chrysene
Concen: 26.101 ng
RT: 21.80 min Scan# 3150
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:228 Resp: 615690

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.9	37.3
229	20.5	15.0	22.4



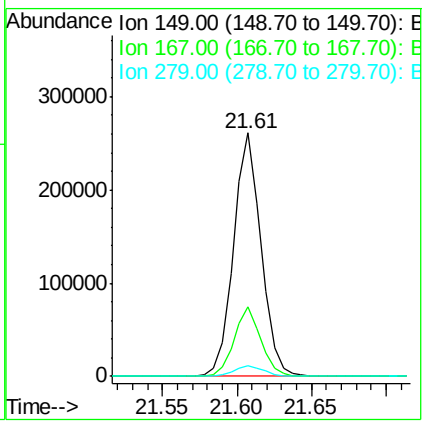


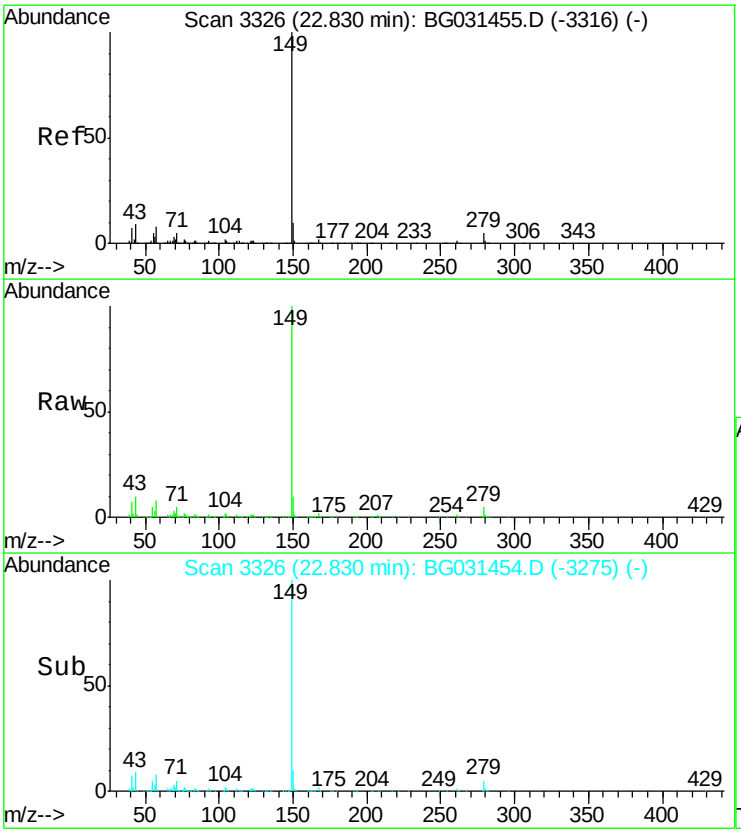
#83
Bis(2-ethylhexyl)phthalate
Concen: 23.856 ng
RT: 21.61 min Scan# 3118
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:149 Resp: 334481

Ion	Ratio	Lower	Upper
149	100		
167	28.3	24.3	36.5
279	4.6	4.0	6.0

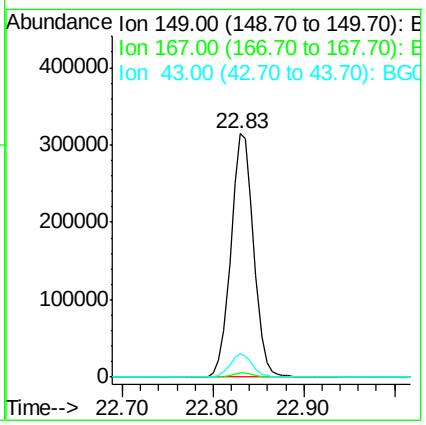


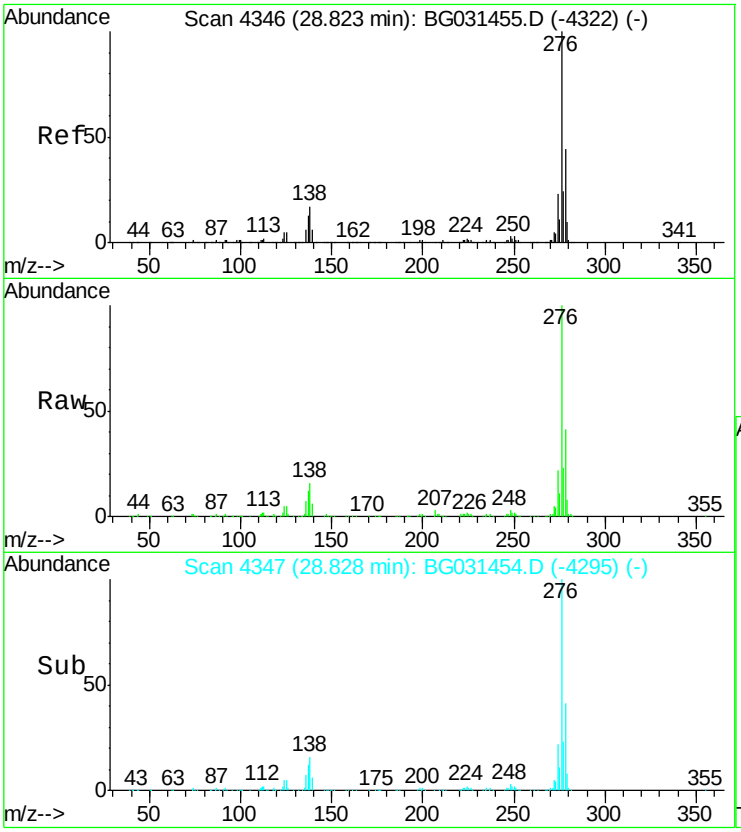


#84
Di-n-octyl phthalate
Concen: 24.102 ng
RT: 22.83 min Scan# 3326
Delta R.T. -0.00 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:149 Resp: 550015

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	9.3	8.9	13.3



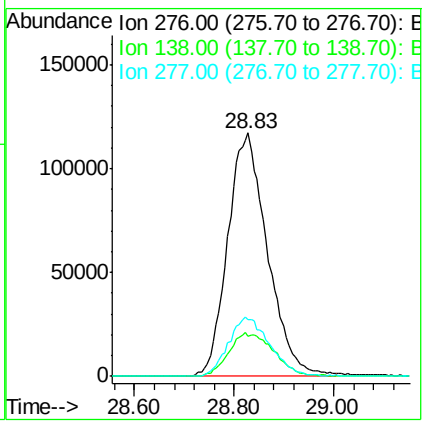


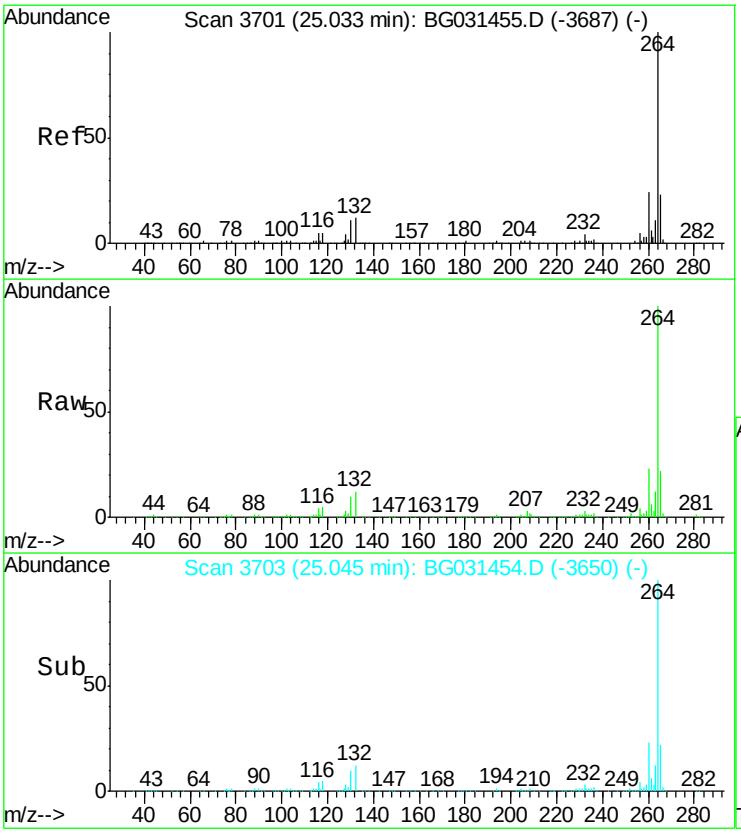
#85
Indeno(1,2,3-cd)pyrene
Concen: 22.659 ng
RT: 28.83 min Scan# 4347
Delta R.T. 0.01 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:276 Resp: 649777

Ion	Ratio	Lower	Upper
276	100		
138	20.0	16.0	24.0
277	25.4	20.0	30.0

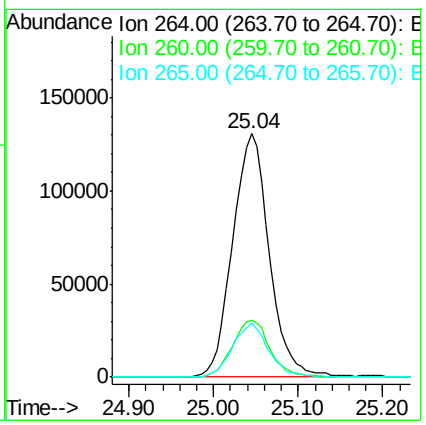


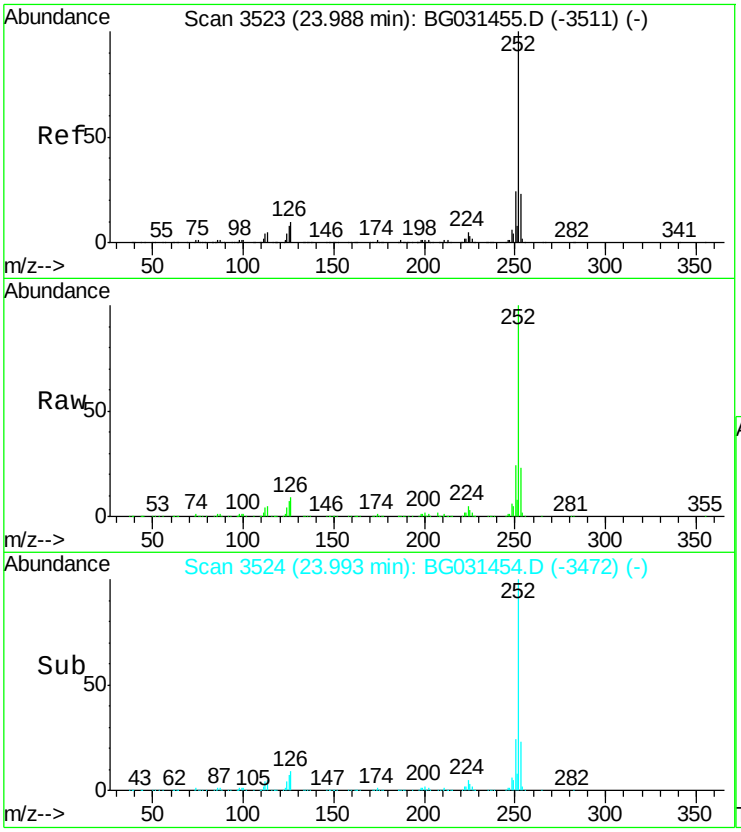


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.04 min Scan# 3703
Delta R.T. 0.01 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:264 Resp: 391567

Ion	Ratio	Lower	Upper
264	100		
260	23.1	17.4	26.0
265	22.1	17.7	26.5



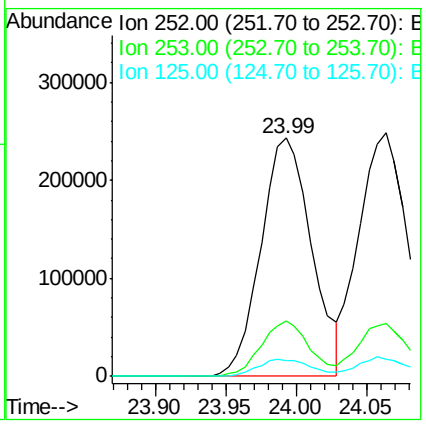


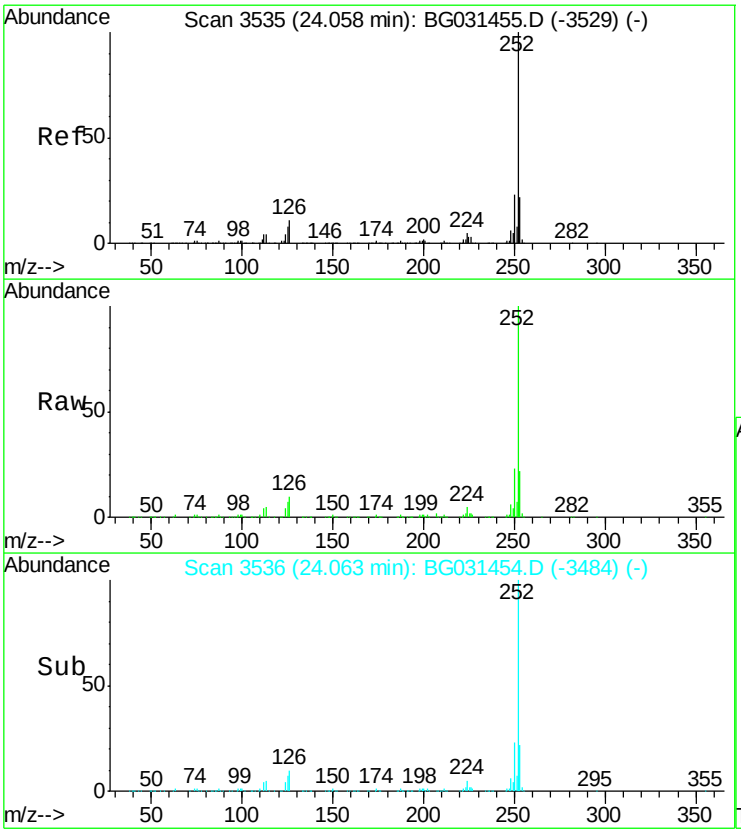
#87
Benzo(b)fluoranthene
Concen: 25.797 ng
RT: 23.99 min Scan# 3524
Delta R.T. 0.01 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:252 Resp: 611024

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.2	27.4
125	6.7	7.2	10.8#

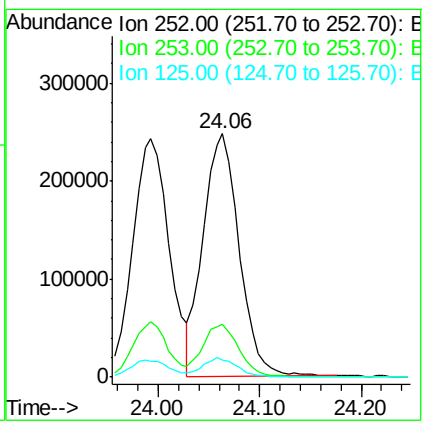


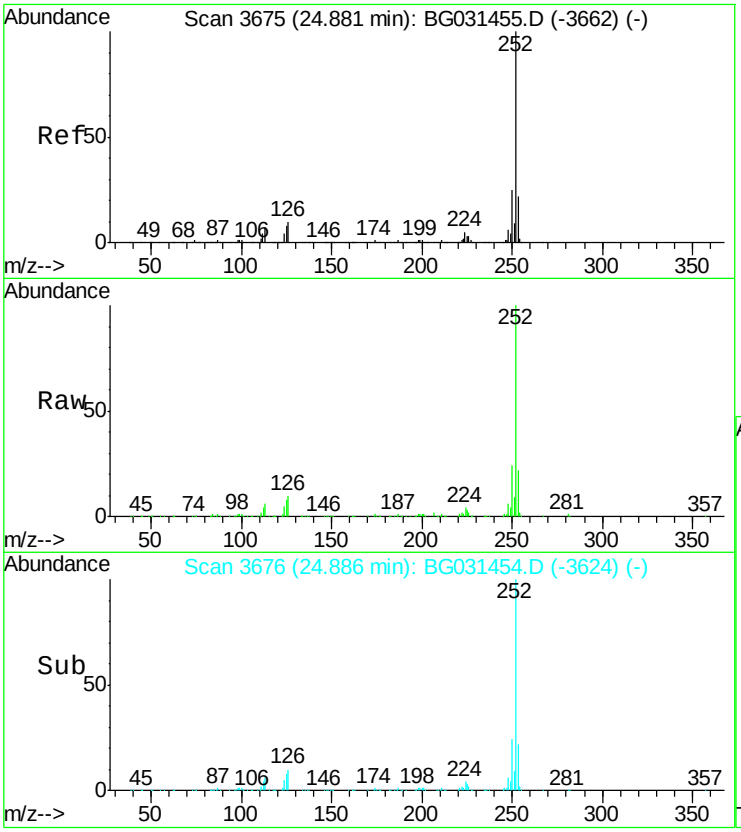


#88
Benzo(k)fluoranthene
Concen: 25.925 ng
RT: 24.06 min Scan# 3536
Delta R.T. 0.01 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:252 Resp: 608645

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.2
125	6.9	6.6	9.8



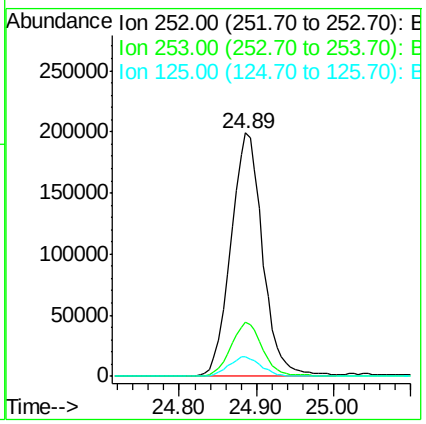


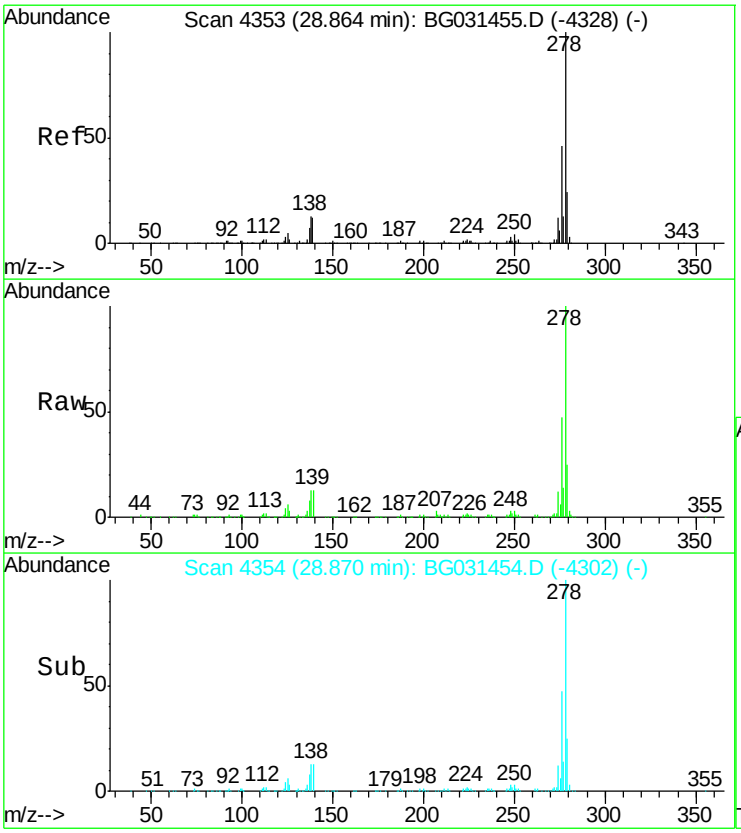
#89
Benzo(a)pyrene
Concen: 25.510 ng
RT: 24.89 min Scan# 3676
Delta R.T. 0.01 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:252 Resp: 574012

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.3	27.5
125	8.1	7.3	10.9

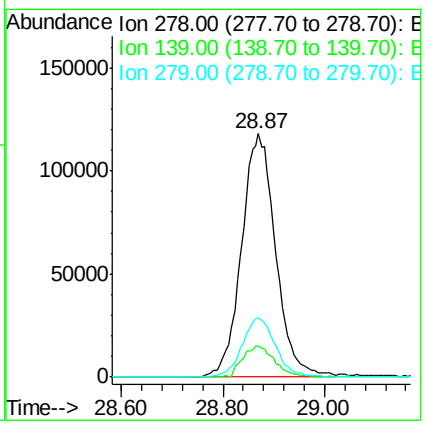


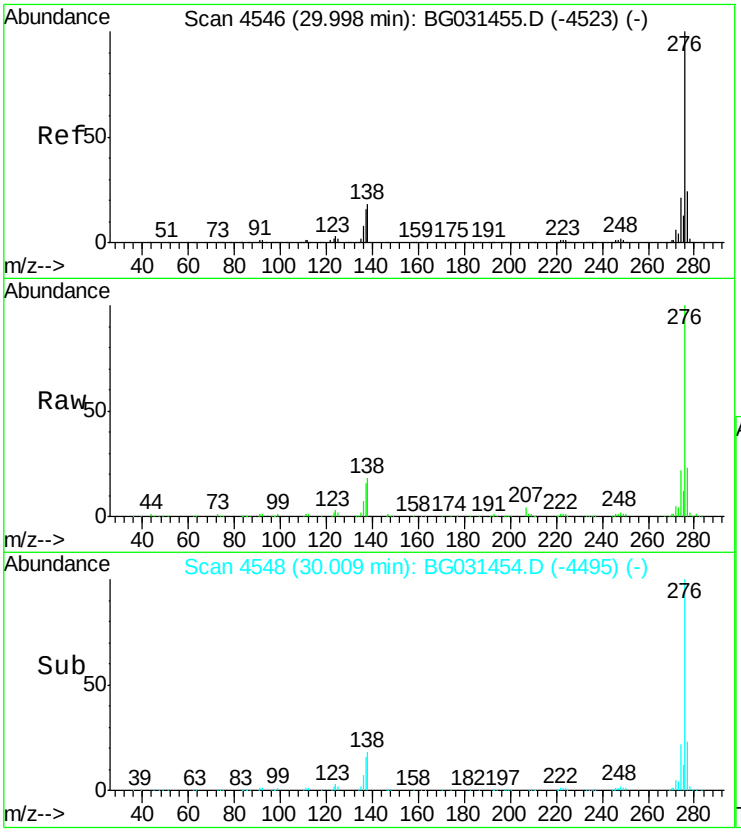


#90
Dibenzo(a,h)anthracene
Concen: 23.907 ng
RT: 28.87 min Scan# 4354
Delta R.T. 0.01 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Tgt Ion:278 Resp: 549828

Ion	Ratio	Lower	Upper
278	100		
139	12.6	9.8	14.6
279	24.6	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 24.233 ng
RT: 30.01 min Scan# 4548
Delta R.T. 0.01 min
Lab File: BG031454.D
Acq: 11 Dec 2017 14:07

Instrument :
BNA_G
ClientSampleId :
SSTDICC025

Tgt Ion:276 Resp: 540915

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.3	27.5
138	17.5	13.9	20.9