Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032117\
Data File : BG026368.D
Acq On : 21 Mar 2017 21:21
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: Mar 22 03:43:24 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 20 17:43:27 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	128982	20.00	ng		0.00
21) Naphthalene-d8	10.85	136	561277	20.00	ng		0.00
38) Acenaphthene-d10	14.65	164	335929	20.00	ng		0.00
63) Phenanthrene-d10	17.39	188	801418	20.00	ng		0.00
75) Chrysene-d12	21.63	240	887057	20.00	ng		0.00
86) Perylene-d12	24.81	264	896026	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	572365	78.76	ng		0.00
7) Phenol-d6	7.20	99	770457	78.97	ng		0.00
23) Nitrobenzene-d5	9.20	82	716027	76.71	ng		0.00
41) 2,4,6-Tribromophenol	16.14	330	331741	86.23	ng		0.00
44) 2-Fluorobiphenyl	13.28	172	1903255	79.45	ng		0.00
78) Terphenyl-d14	19.98	244	2931044	80.25	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	127092	38.96	ng	#	68
3) Pyridine	3.90	79	348241	38.98	ng	#	62
4) n-Nitrosodimethylamine	3.81	42	85920	35.19	ng	#	1
6) Aniline	7.37	93	506594	38.87	ng	#	88
8) 2-Chlorophenol	7.61	128	324362	39.64	ng	#	79
9) Benzaldehyde	7.18	77	247280	37.55	ng	#	65
10) Phenol	7.23	94	403597	38.77	ng	#	67
11) bis(2-Chloroethyl)ether	7.46	93	331295	38.80	ng	#	82
12) 1,3-Dichlorobenzene	7.94	146	389625	40.00	ng	#	84
13) 1,4-Dichlorobenzene	8.08	146	397566	40.35	ng	#	92
14) 1,2-Dichlorobenzene	8.40	146	374953	39.76	ng	#	91
15) Benzyl Alcohol	8.28	79	248763	38.89	ng	#	74
16) 2,2'-oxybis(1-Chloropropan	8.57	45	326760	34.47	ng		84
17) 2-Methylphenol	8.49	107	291865	39.47	ng	#	80
18) Hexachloroethane	9.13	117	124679	38.69	ng		92
19) n-Nitroso-di-n-propylamine	8.84	70	239842	38.24	ng	#	70
20) 3+4-Methylphenols	8.81	107	412980	40.57	ng	#	84
22) Acetophenone	8.86	105	513203	39.76	ng	#	74
24) Nitrobenzene	9.24	77	354283	38.44	ng	#	74
25) Isophorone	9.77	82	689235	39.18	ng	#	88
26) 2-Nitrophenol	9.96	139	200495	41.81	ng	#	61
27) 2,4-Dimethylphenol	10.01	122	321830	40.88	ng		85
28) bis(2-Chloroethoxy)methane	10.24	93	447640	39.17	ng		99
29) 2,4-Dichlorophenol	10.49	162	340706	42.80	ng		93
30) 1,2,4-Trichlorobenzene	10.71	180	372849	41.69	ng		99
31) Naphthalene	10.89	128	1141843	40.24	ng		99
32) Benzoic acid	10.15	122	241766	39.91	ng	#	70
33) 4-Chloroaniline	11.00	127	468696	40.61	ng	#	81
34) Hexachlorobutadiene	11.18	225	217312	41.19	ng		97
35) Caprolactam	11.76	113	129100	41.16	ng	#	55
36) 4-Chloro-3-methylphenol	12.12	107	347092	40.76	ng	#	78
37) 2-Methylnaphthalene	12.49	142	853034	41.04	ng	#	91
39) 1,2,4,5-Tetrachlorobenzene	12.86	216	419939	41.55	ng	#	97
40) Hexachlorocyclopentadiene	12.84	237	213539	40.14	ng		97

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032117\
Data File : BG026368.D
Acq On : 21 Mar 2017 21:21
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040EC

Quant Time: Mar 22 03:43:24 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 20 17:43:27 2017
Response via : Initial Calibration

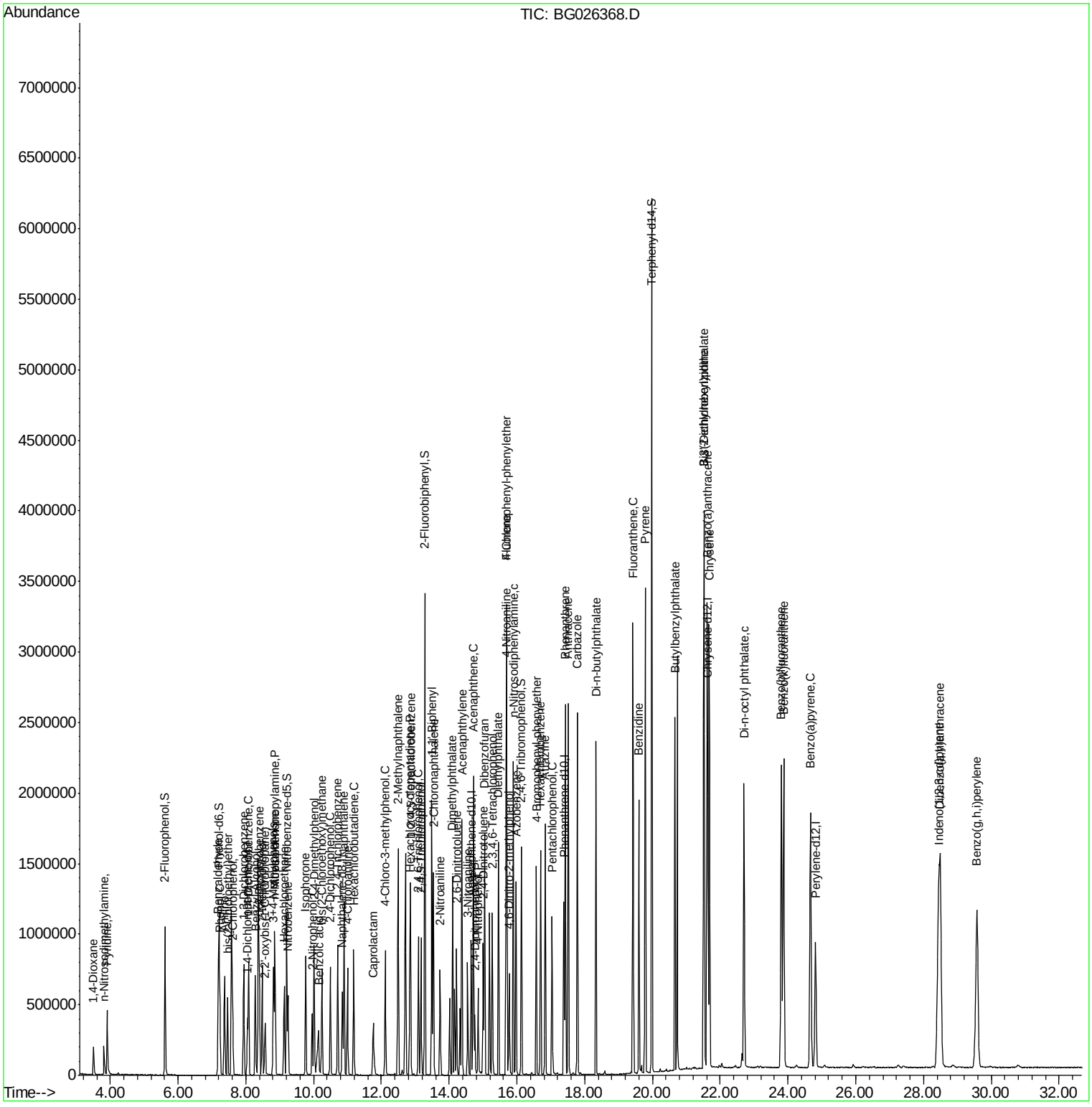
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.09	196	269158	40.67	ng		99
43) 2,4,5-Trichlorophenol	13.17	196	306060	41.84	ng	#	92
45) 1,1'-Biphenyl	13.49	154	1096288	39.41	ng		99
46) 2-Chloronaphthalene	13.54	162	818431	40.28	ng		96
47) 2-Nitroaniline	13.73	65	216002	37.38	ng	#	54
48) Acenaphthylene	14.38	152	1414457	39.93	ng		99
49) Dimethylphthalate	14.10	163	1029398	40.60	ng		98
50) 2,6-Dinitrotoluene	14.22	165	254494	43.00	ng	#	60
51) Acenaphthene	14.72	154	875899	40.16	ng		99
52) 3-Nitroaniline	14.55	138	267149	41.00	ng	#	66
53) 2,4-Dinitrophenol	14.76	184	129318	37.67	ng	#	75
54) Dibenzofuran	15.05	168	1241458	40.42	ng	#	88
55) 4-Nitrophenol	14.85	139	222541	41.71	ng	#	37
56) 2,4-Dinitrotoluene	15.01	165	348789	41.91	ng	#	70
57) Fluorene	15.69	166	1114096	40.76	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.27	232	266909	41.84	ng	#	96
59) Diethylphthalate	15.45	149	1036262	39.98	ng		98
60) 4-Chlorophenyl-phenylether	15.68	204	538745	41.60	ng		88
61) 4-Nitroaniline	15.71	138	286580	41.58	ng	#	50
62) Azobenzene	15.97	77	794236	37.69	ng		79
64) 4,6-Dinitro-2-methylphenol	15.77	198	216741	42.90	ng		86
65) n-Nitrosodiphenylamine	15.89	169	955864	40.64	ng		99
66) 4-Bromophenyl-phenylether	16.57	248	350296	42.47	ng		96
67) Hexachlorobenzene	16.70	284	369019	41.94	ng		91
68) Atrazine	16.83	200	364563	40.94	ng		96
69) Pentachlorophenol	17.03	266	234966	41.07	ng		98
70) Phenanthrene	17.43	178	1705032	39.62	ng		97
71) Anthracene	17.52	178	1763146	40.15	ng		99
72) Carbazole	17.78	167	1794409	39.69	ng		96
73) Di-n-butylphthalate	18.33	149	1806383	38.89	ng	#	93
74) Fluoranthene	19.43	202	2026243	40.04	ng		95
76) Benzidine	19.60	184	1167546	38.17	ng		97
77) Pyrene	19.79	202	2093094	40.75	ng		100
79) Butylbenzylphthalate	20.67	149	828425	40.31	ng	#	83
80) Benzo(a)anthracene	21.62	228	2013694	40.34	ng		99
81) 3,3'-Dichlorobenzidine	21.52	252	823213	40.28	ng	#	99
82) Chrysene	21.68	228	1907049	39.99	ng		99
83) Bis(2-ethylhexyl)phthalate	21.51	149	1195893	38.53	ng		98
84) Di-n-octyl phthalate	22.70	149	2039332	38.50	ng	#	81
85) Indeno(1,2,3-cd)pyrene	28.44	276	2465581	41.87	ng	#	88
87) Benzo(b)fluoranthene	23.80	252	2111528	39.98	ng	#	97
88) Benzo(k)fluoranthene	23.87	252	2084076	40.69	ng	#	94
89) Benzo(a)pyrene	24.67	252	2035389	40.18	ng	#	95
90) Dibenzo(a,h)anthracene	28.50	278	2086513	40.75	ng	#	92
91) Benzo(g,h,i)perylene	29.58	276	2088641	40.49	ng	#	87

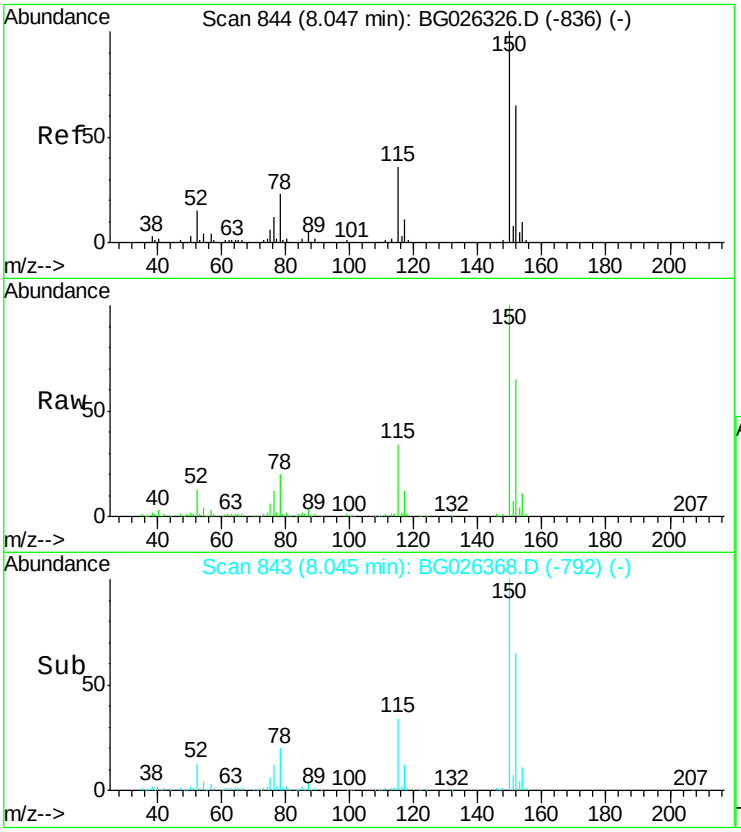
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032117\
Data File : BG026368.D
Acq On : 21 Mar 2017 21:21
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Quant Time: Mar 22 03:43:24 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 20 17:43:27 2017
Response via : Initial Calibration



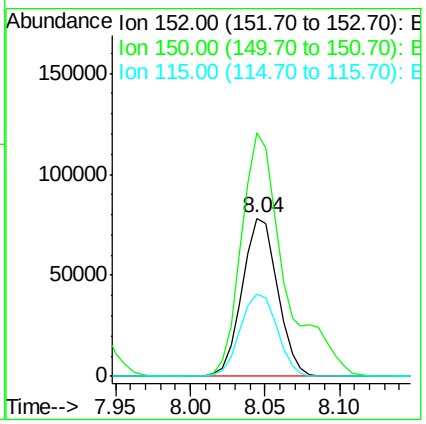


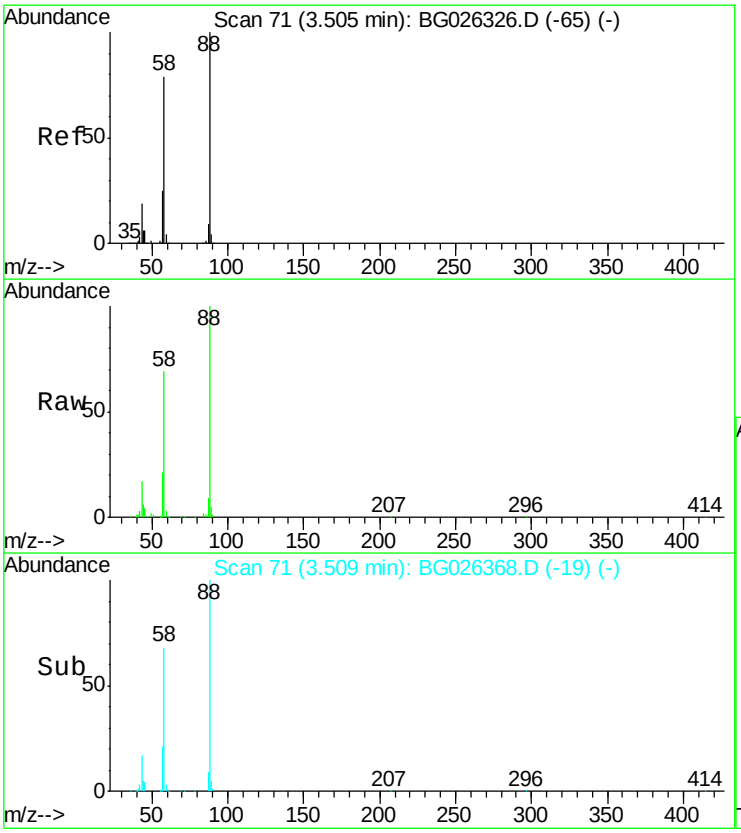
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 128982

Ion	Ratio	Lower	Upper
152	100		
150	154.0	114.0	171.0
115	51.9	48.1	72.1

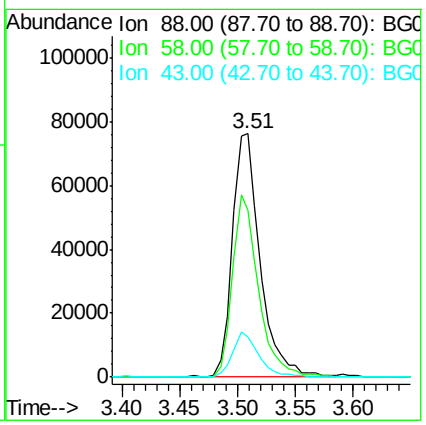


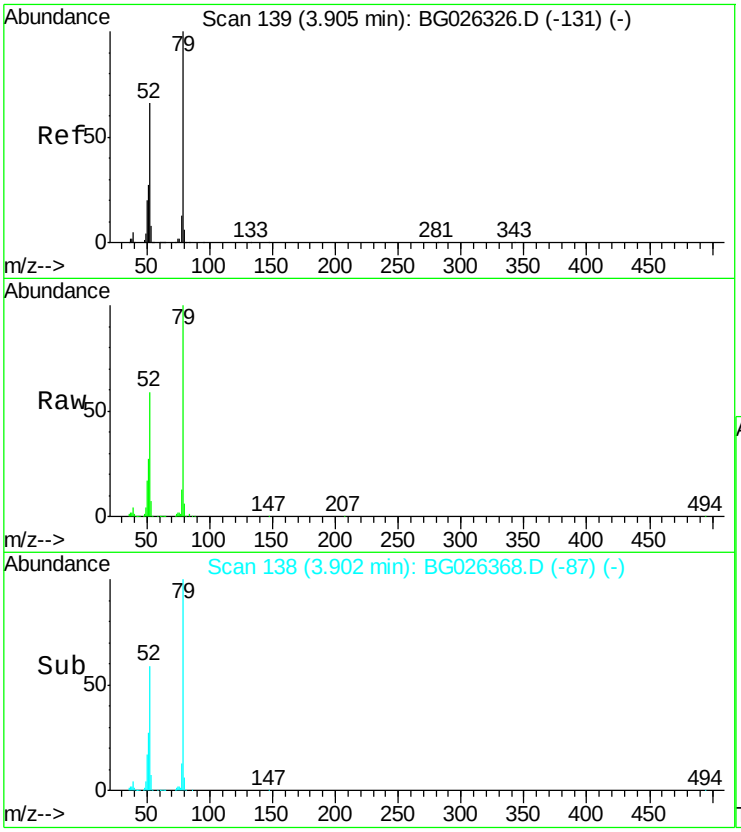


#2
1,4-Dioxane
Concen: 38.96 ng
RT: 3.51 min Scan# 71
Delta R.T. 0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion: 88 Resp: 127092

Ion	Ratio	Lower	Upper
88	100		
58	70.1	79.4	119.2#
43	17.4	33.8	50.6#



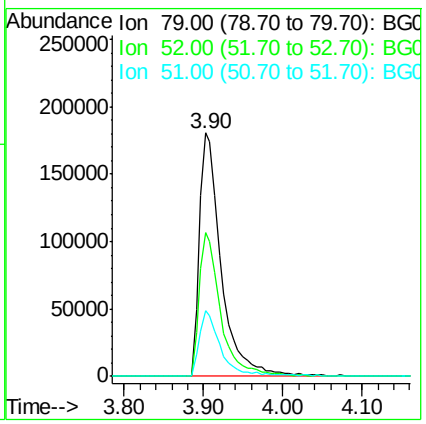


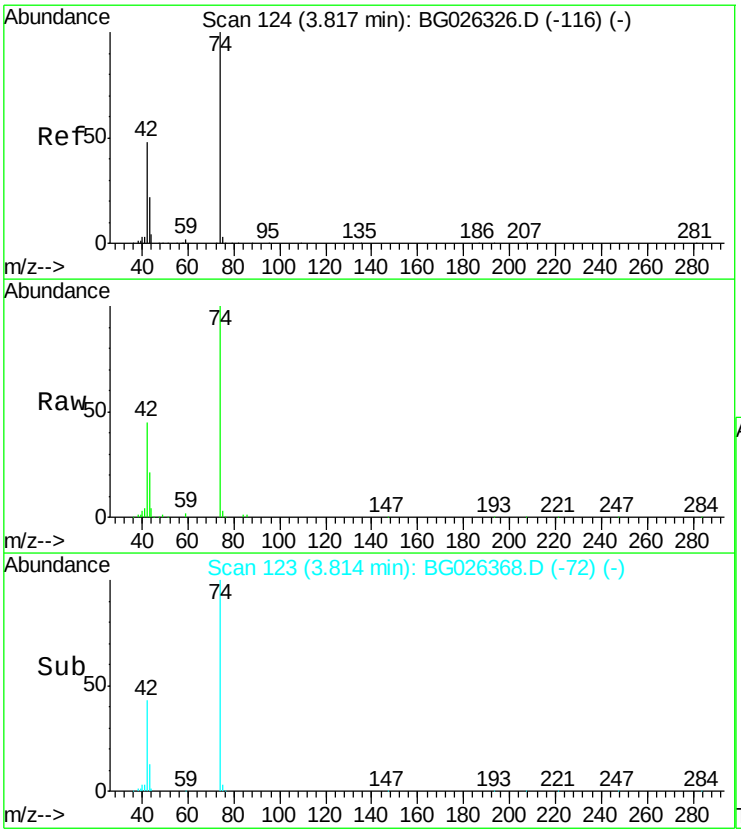
#3
Pyridine
Concen: 38.98 ng
RT: 3.90 min Scan# 138
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 348241

Ion	Ratio	Lower	Upper
79	100		
52	59.0	77.8	116.6#
51	27.0	43.2	64.8#

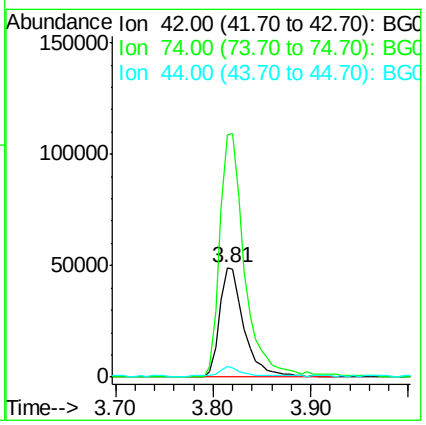


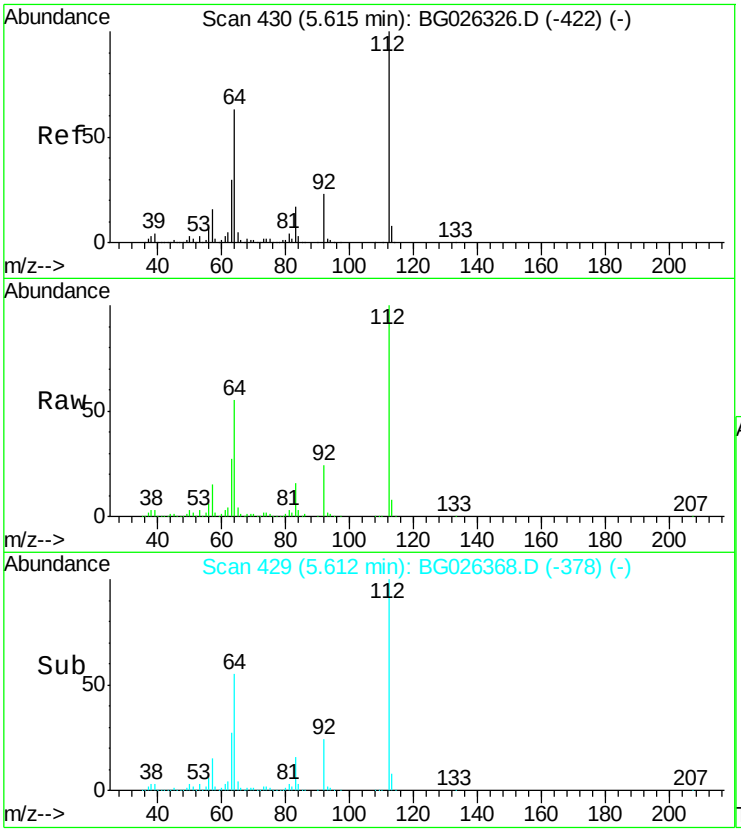


#4
n-Nitrosodimethylamine
Concen: 35.19 ng
RT: 3.81 min Scan# 123
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion: 42 Resp: 85920

Ion	Ratio	Lower	Upper
42	100		
74	220.6	76.7	115.1#
44	9.5	6.1	9.1#



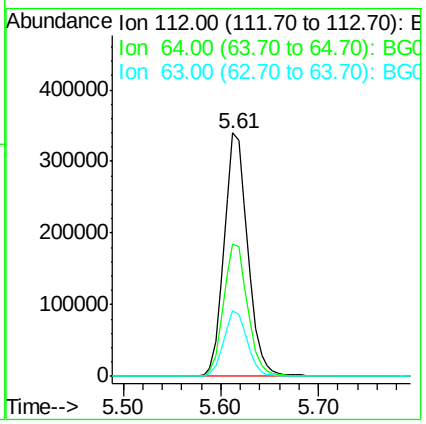


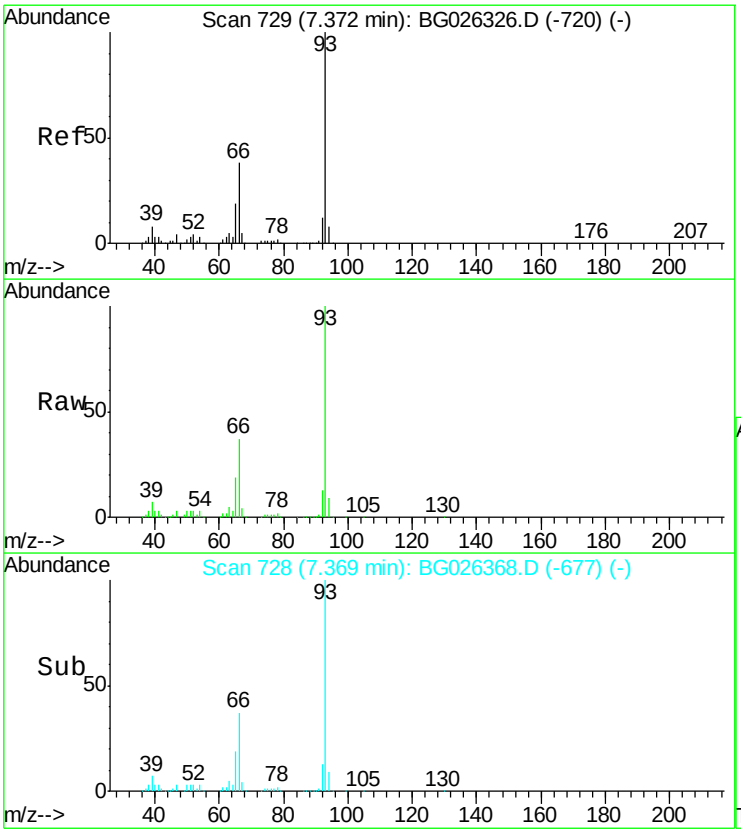
#5
2-Fluorophenol
Concen: 78.76 ng
RT: 5.61 min Scan# 429
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 572365

Ion	Ratio	Lower	Upper
112	100		
64	54.6	61.8	92.6#
63	27.0	37.2	55.8#

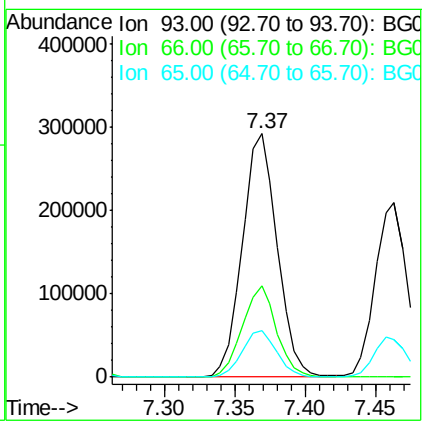


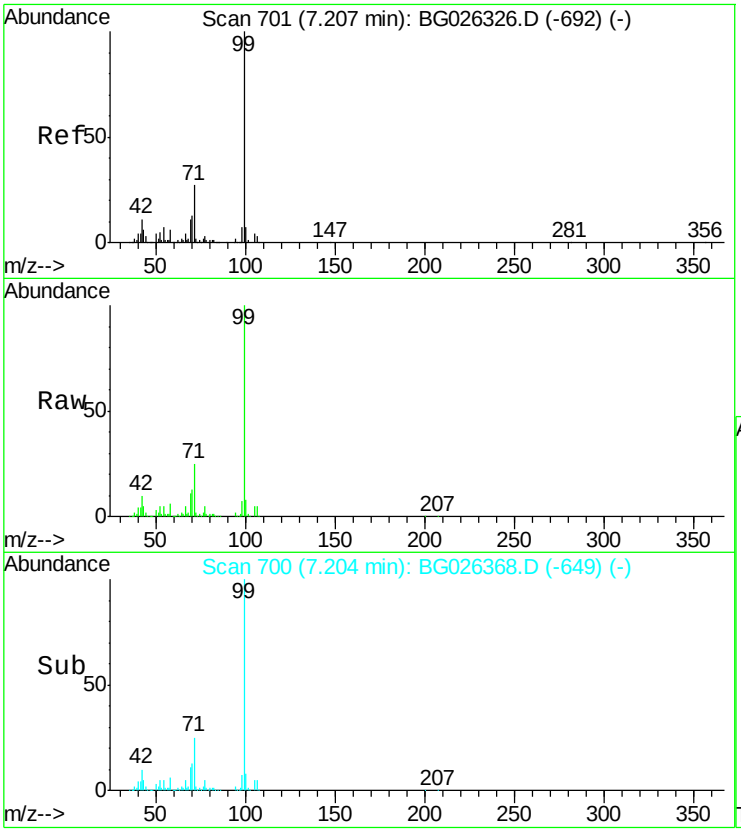


#6
Aniline
Concen: 38.87 ng
RT: 7.37 min Scan# 728
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion: 93 Resp: 506594

Ion	Ratio	Lower	Upper
93	100		
66	37.3	35.4	53.2
65	18.9	21.2	31.8#



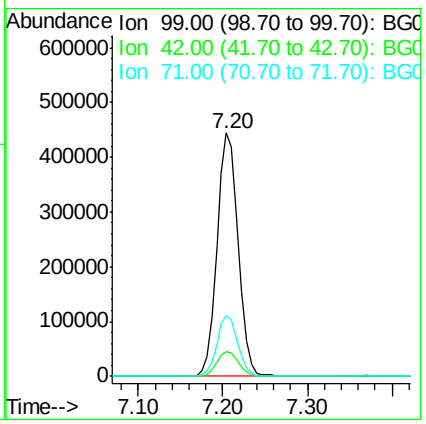


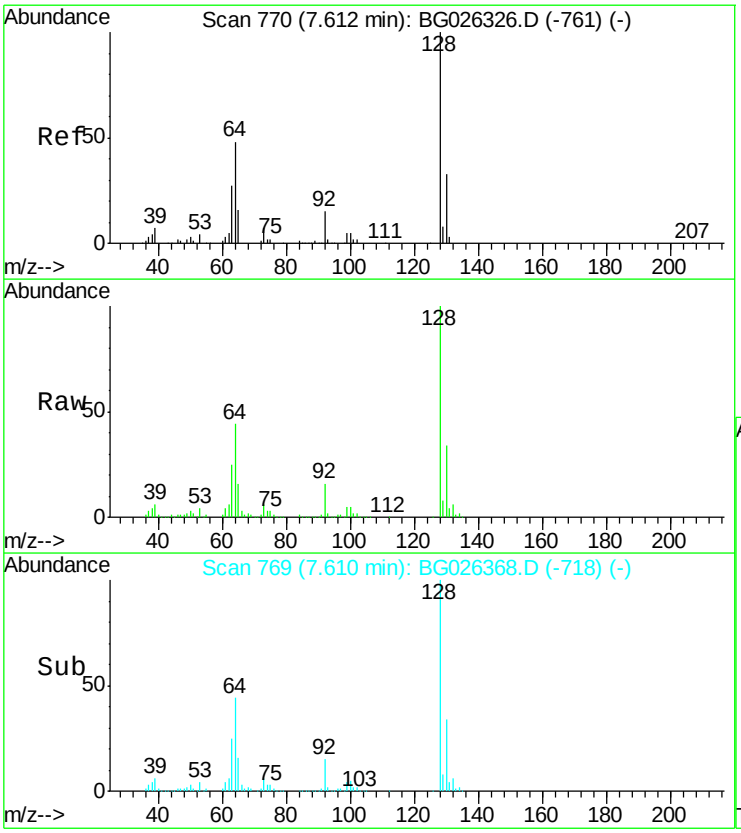
#7
Phenol-d6
Concen: 78.97 ng
RT: 7.20 min Scan# 700
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 770457

Ion	Ratio	Lower	Upper
99	100		
42	10.4	20.5	30.7#
71	25.0	37.6	56.4#

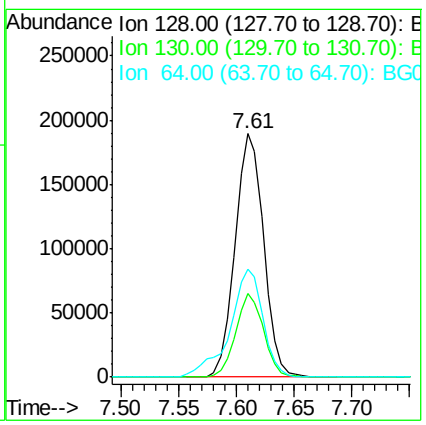


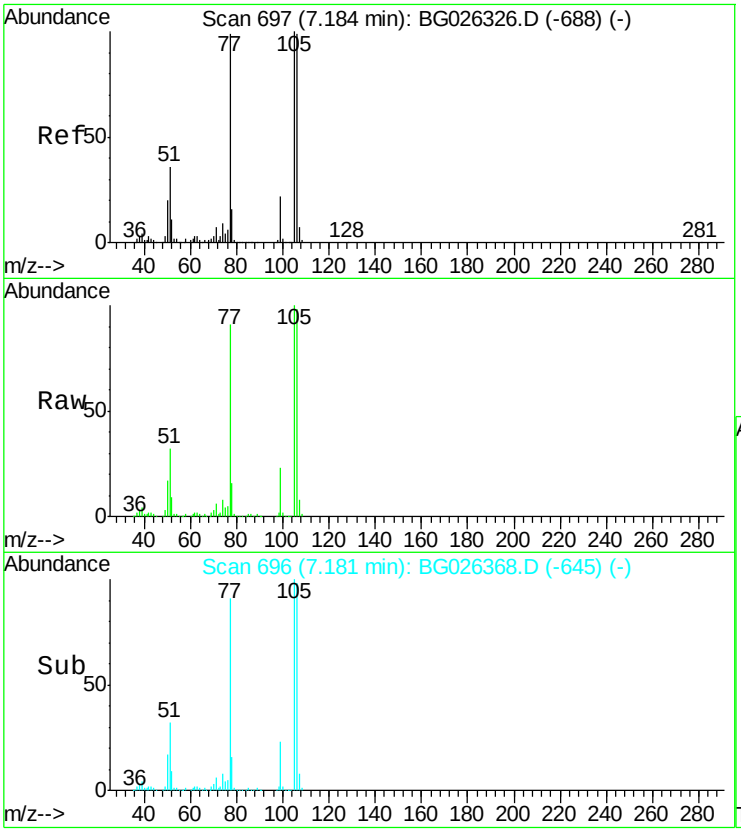


#8
2-Chlorophenol
Concen: 39.64 ng
RT: 7.61 min Scan# 769
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:128 Resp: 324362

Ion	Ratio	Lower	Upper
128	100		
130	34.2	11.4	51.4
64	44.1	46.6	86.6#



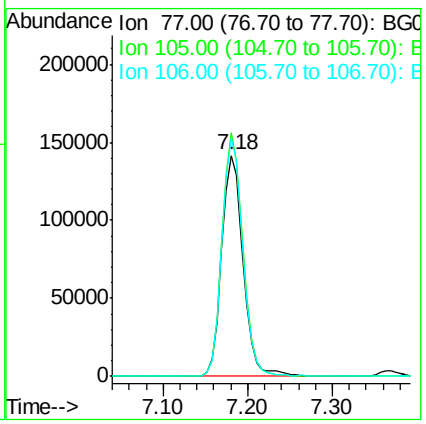


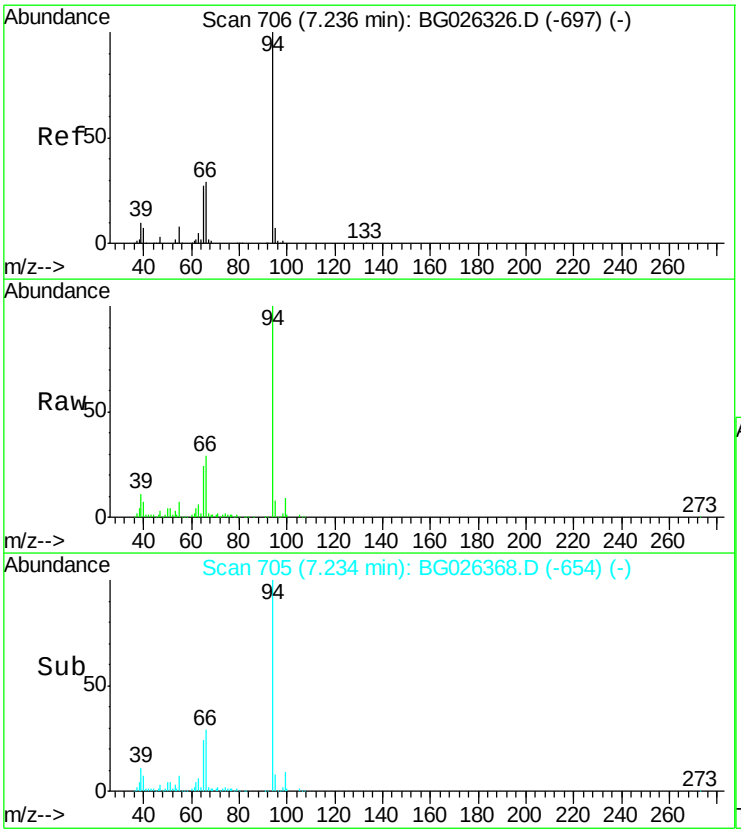
#9
Benzaldehyde
Concen: 37.55 ng
RT: 7.18 min Scan# 696
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 247280

Ion	Ratio	Lower	Upper
77	100		
105	110.1	60.9	100.9#
106	107.8	55.1	95.1#

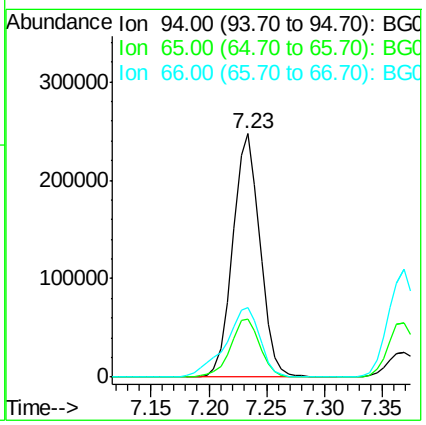


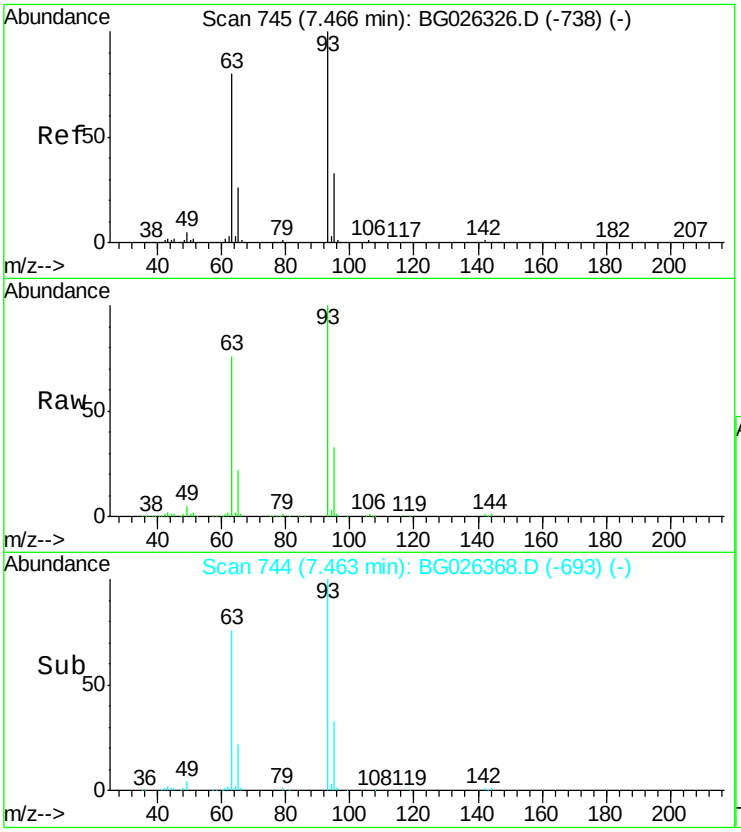


#10
Phenol
Concen: 38.77 ng
RT: 7.23 min Scan# 705
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion: 94 Resp: 403597

Ion	Ratio	Lower	Upper
94	100		
65	24.1	20.6	60.6
66	28.6	35.5	75.5#



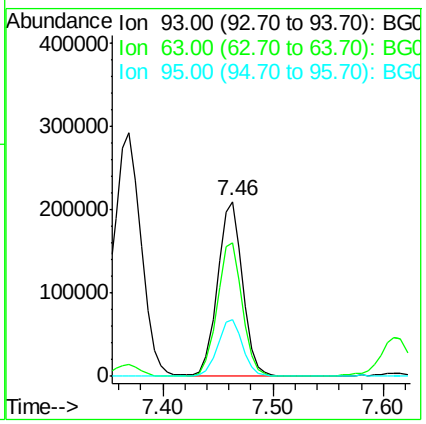


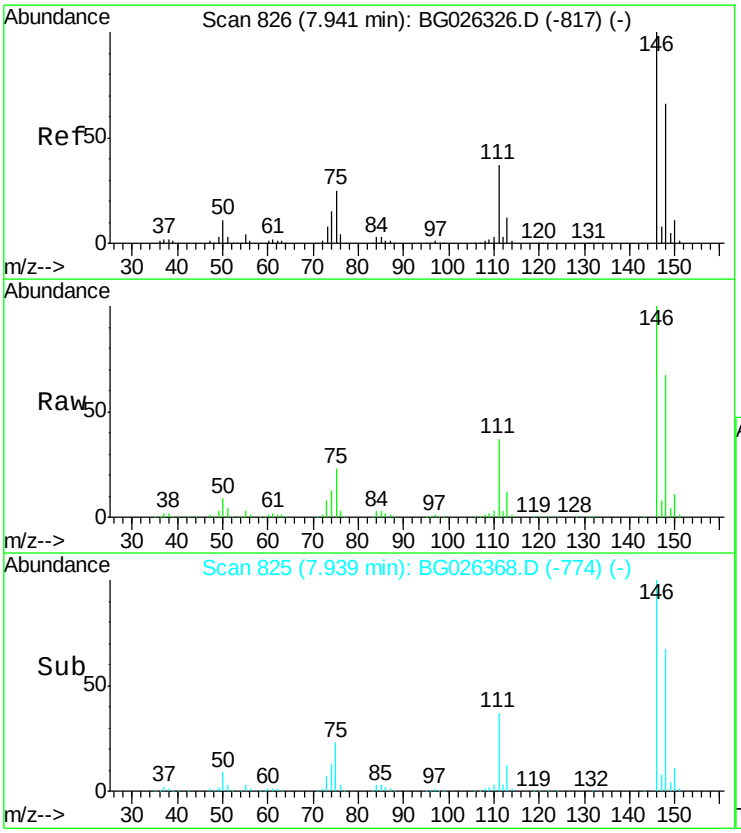
#11
bis(2-Chloroethyl)ether
Concen: 38.80 ng
RT: 7.46 min Scan# 744
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 331295

Ion	Ratio	Lower	Upper
93	100		
63	76.3	78.5	118.5#
95	32.7	9.8	49.8

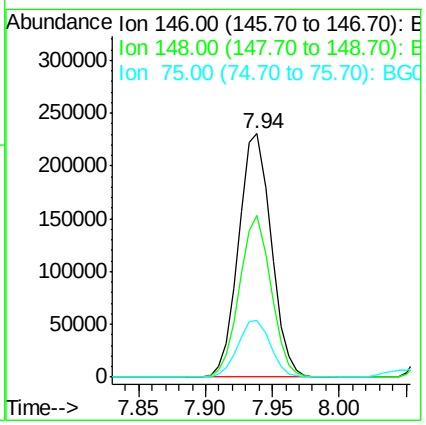


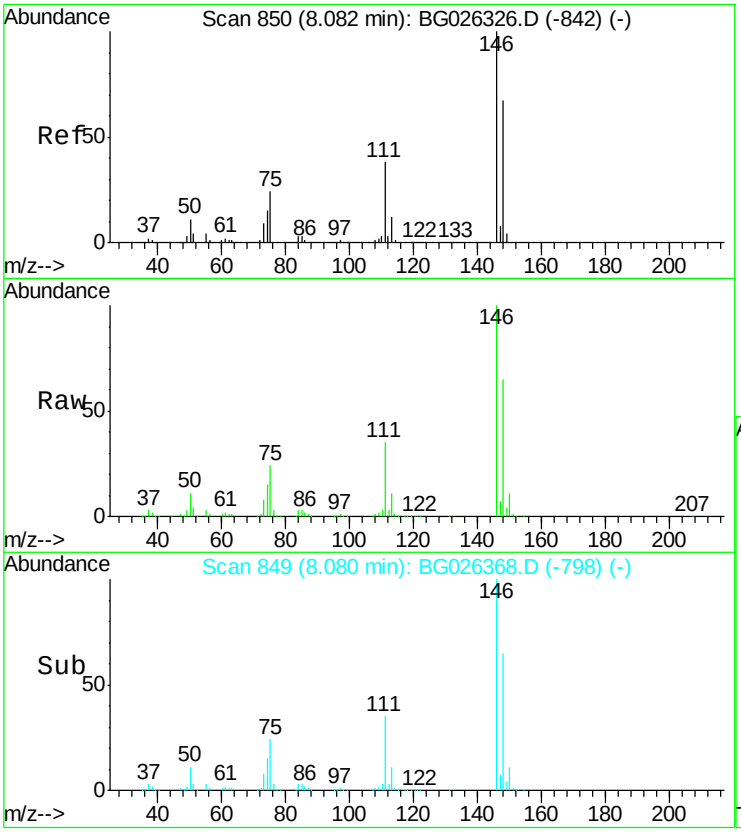


#12
1,3-Dichlorobenzene
Concen: 40.00 ng
RT: 7.94 min Scan# 825
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:146 Resp: 389625

Ion	Ratio	Lower	Upper
146	100		
148	66.5	49.2	73.8
75	23.1	33.4	50.2#



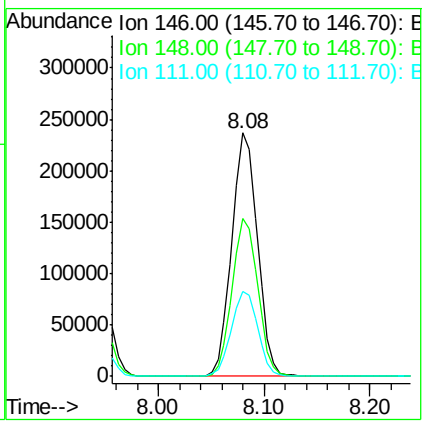


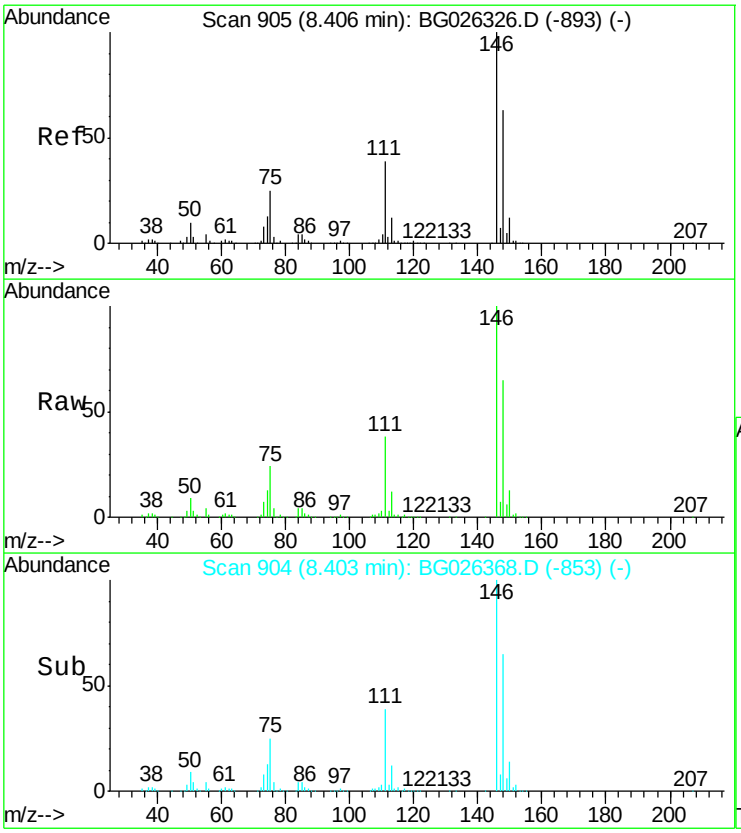
#13
1,4-Dichlorobenzene
Concen: 40.35 ng
RT: 8.08 min Scan# 849
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 397566

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.2	78.2
111	35.0	37.0	55.6#

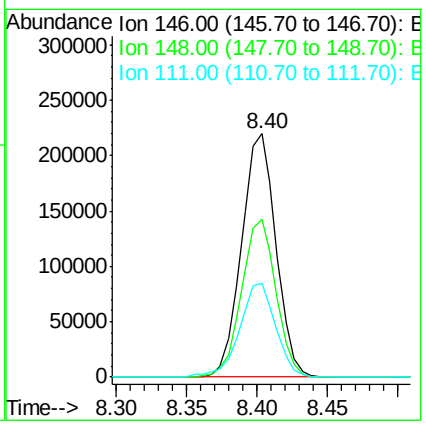


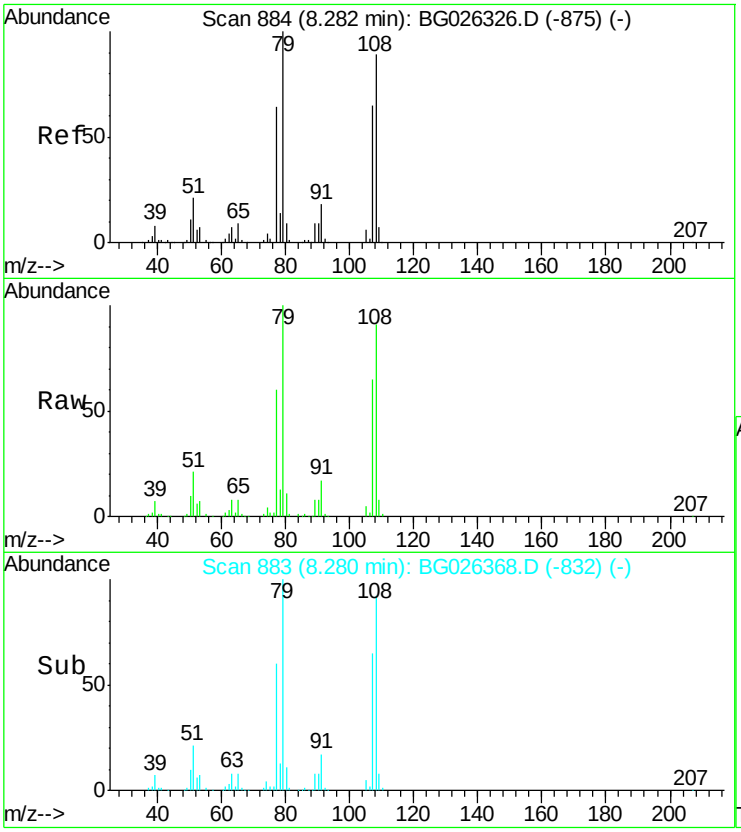


#14
1,2-Dichlorobenzene
Concen: 39.76 ng
RT: 8.40 min Scan# 904
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:146 Resp: 374953

Ion	Ratio	Lower	Upper
146	100		
148	65.1	54.6	81.8
111	38.3	39.7	59.5#



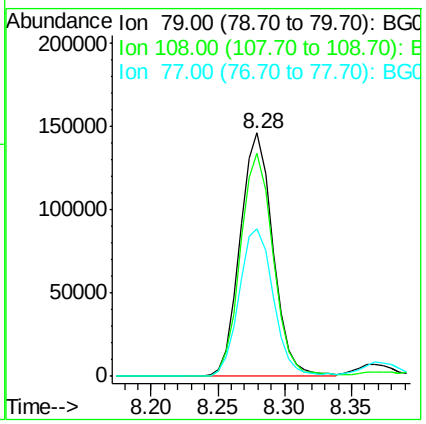


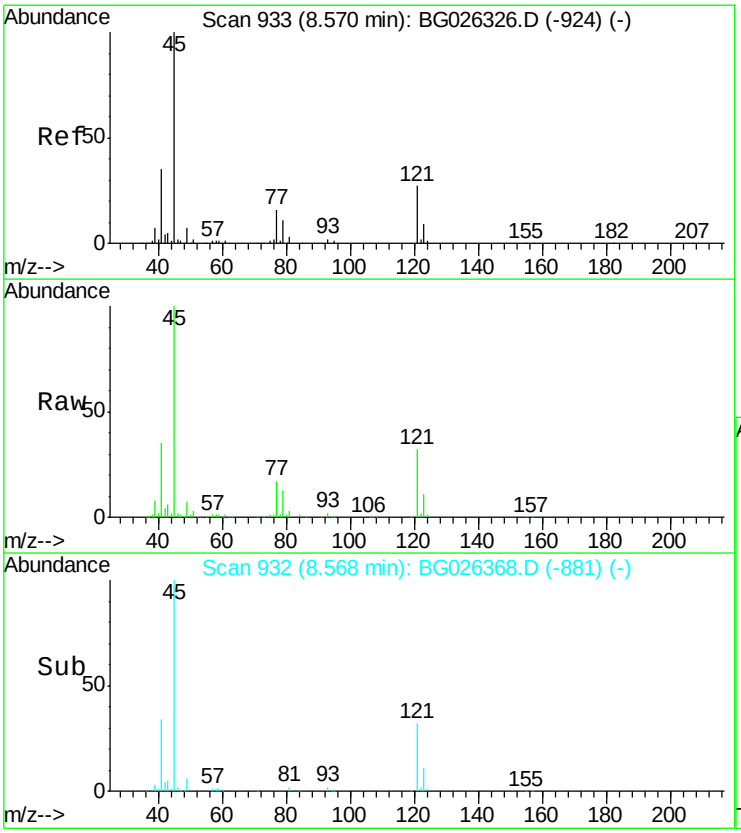
#15
Benzyl Alcohol
Concen: 38.89 ng
RT: 8.28 min Scan# 883
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 248763

Ion	Ratio	Lower	Upper
79	100		
108	91.5	45.5	68.3#
77	60.4	54.3	81.5

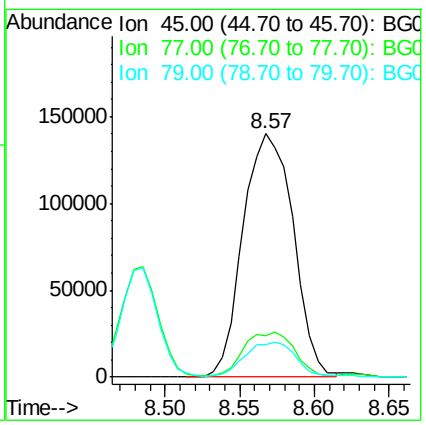


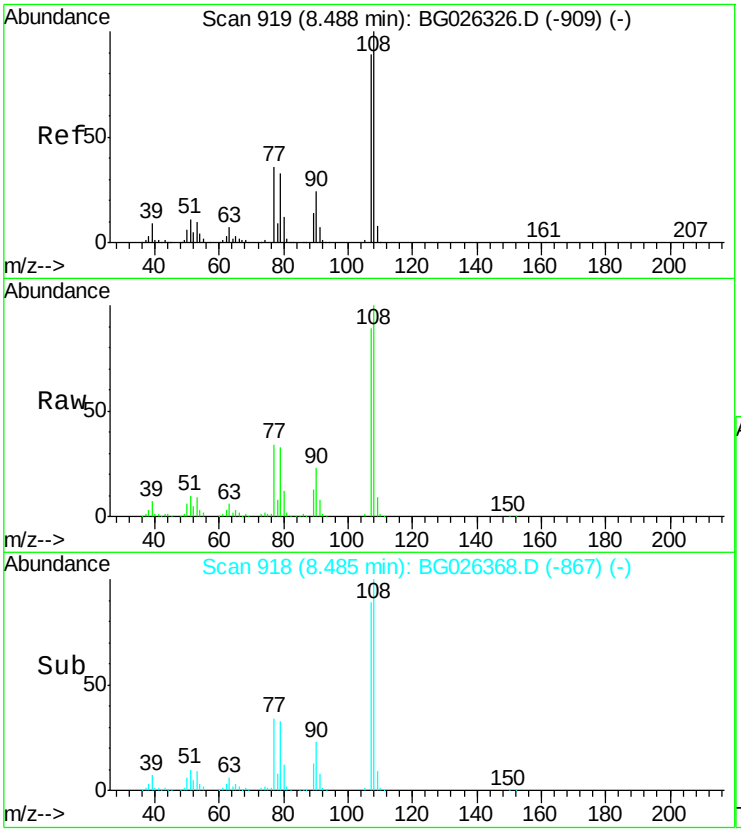


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.47 ng
RT: 8.57 min Scan# 932
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion: 45 Resp: 326760

Ion	Ratio	Lower	Upper
45	100		
77	17.0	0.0	30.6
79	13.5	0.0	28.5



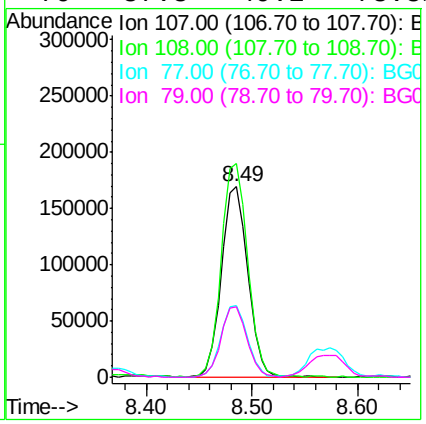


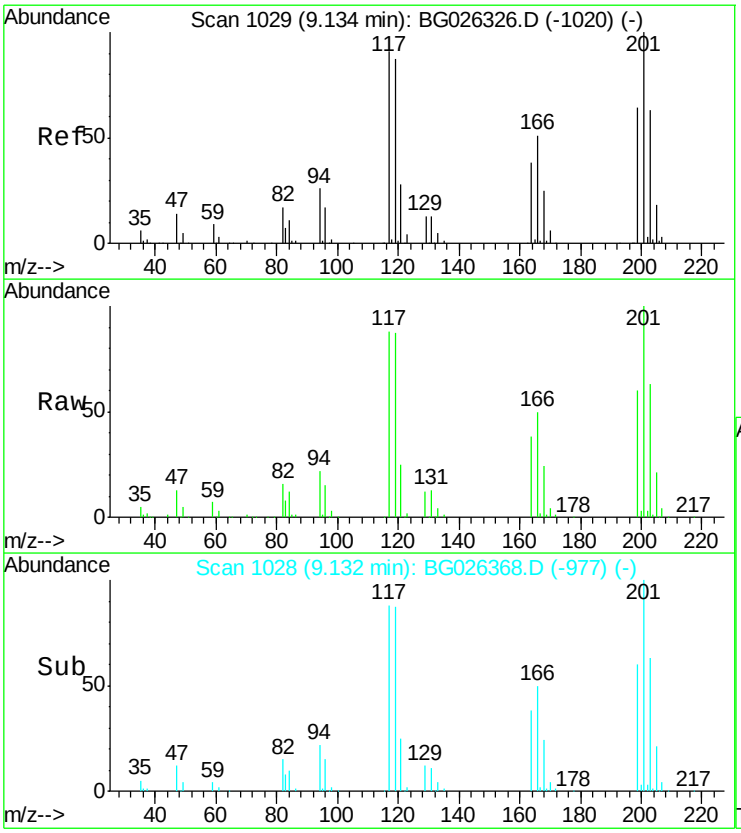
#17
2-Methylphenol
Concen: 39.47 ng
RT: 8.49 min Scan# 918
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 291865

Ion	Ratio	Lower	Upper
107	100		
108	112.1	85.6	128.4
77	37.6	51.4	77.2#
79	37.3	49.2	73.8#

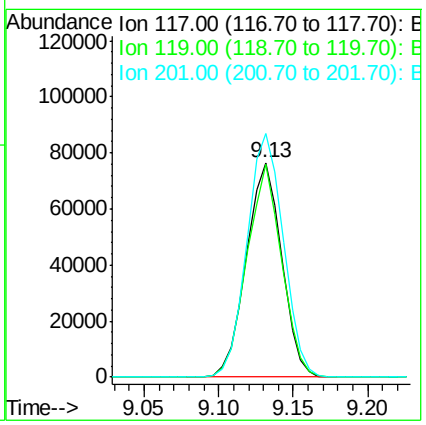


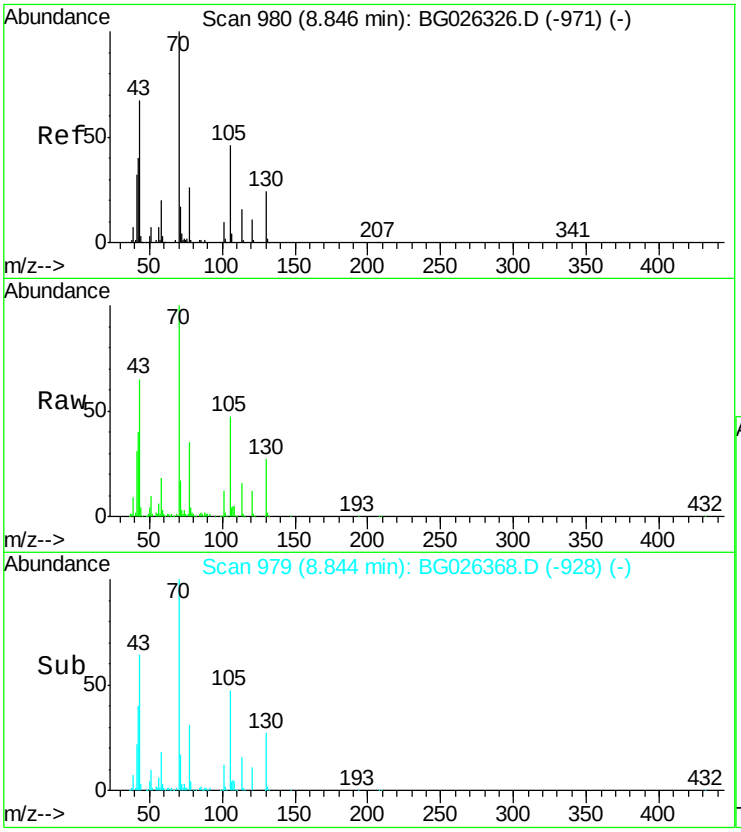


#18
Hexachloroethane
Concen: 38.69 ng
RT: 9.13 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:117 Resp: 124679

Ion	Ratio	Lower	Upper
117	100		
119	99.2	69.8	104.6
201	113.5	95.4	143.0



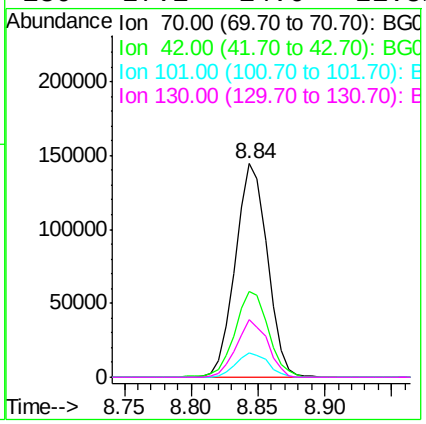


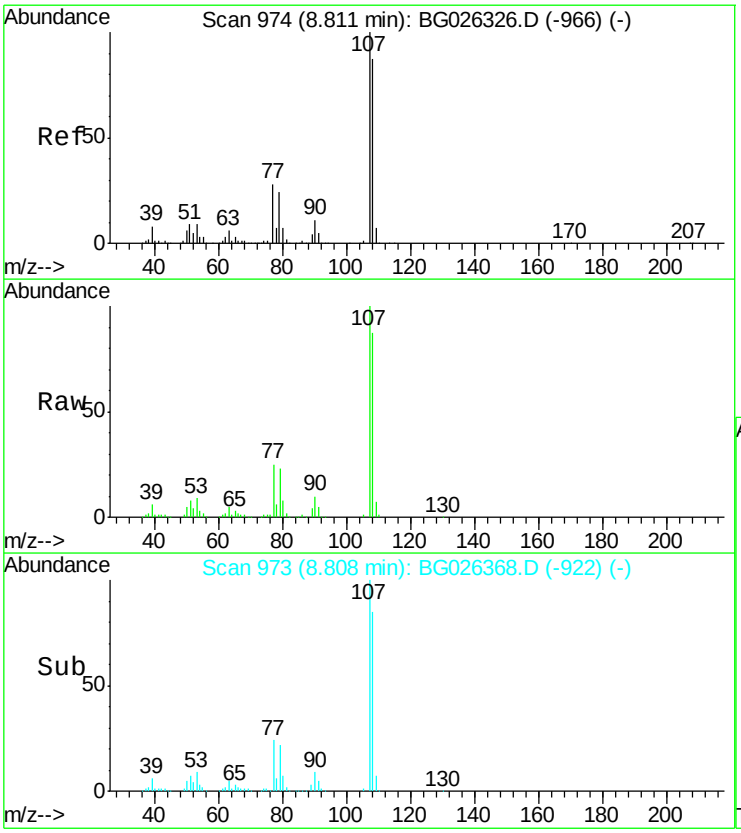
#19
n-Nitroso-di-n-propylamine
Concen: 38.24 ng
RT: 8.84 min Scan# 979
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 239842

Ion	Ratio	Lower	Upper
70	100		
42	40.4	56.1	84.1#
101	11.6	7.5	11.3#
130	27.1	14.6	21.8#

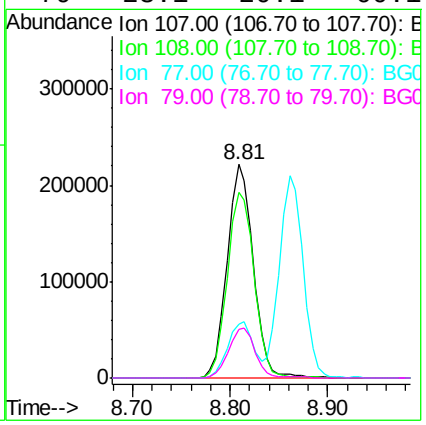


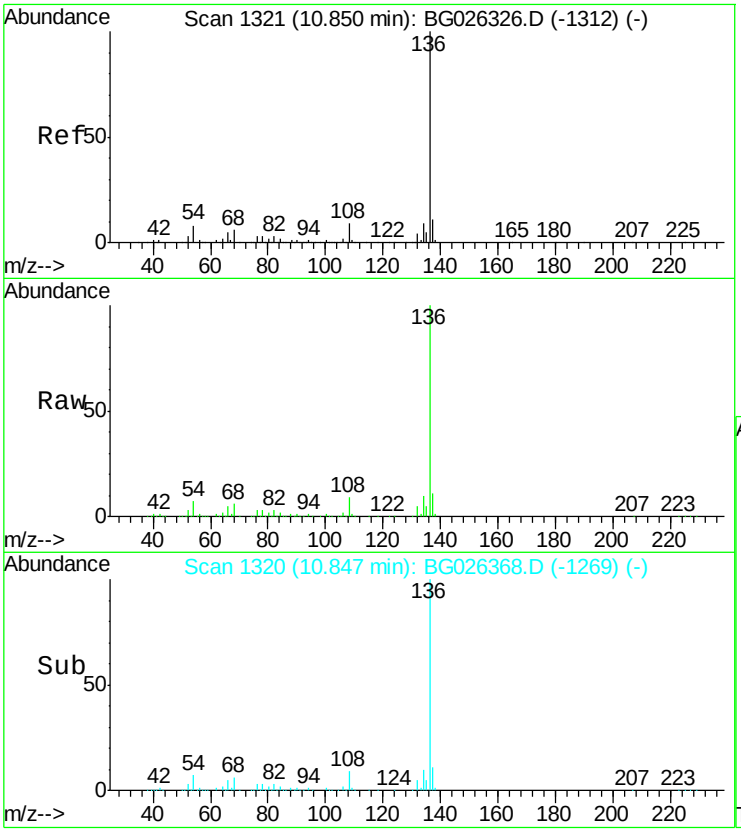


#20
3+4-Methylphenols
Concen: 40.57 ng
RT: 8.81 min Scan# 973
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:107 Resp: 412980

Ion	Ratio	Lower	Upper
107	100		
108	87.0	70.8	110.8
77	25.1	25.8	65.8#
79	23.1	20.1	60.1



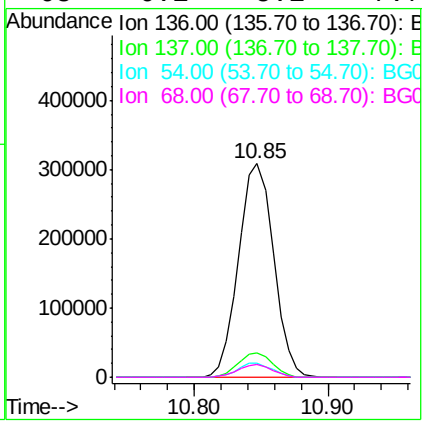


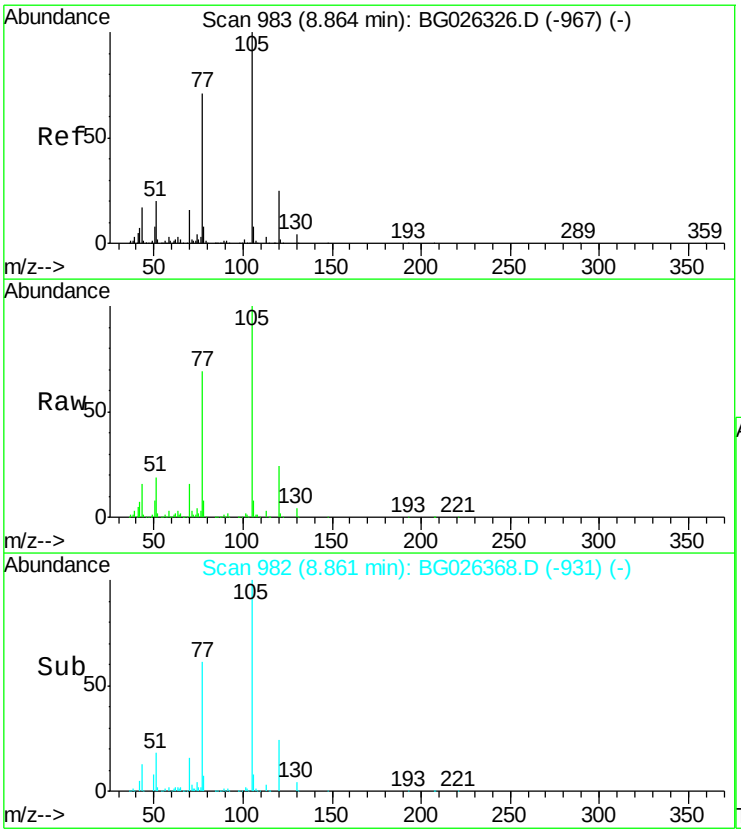
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.85 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 561277

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.9	13.3
54	6.6	9.3	13.9#
68	6.1	5.1	7.7

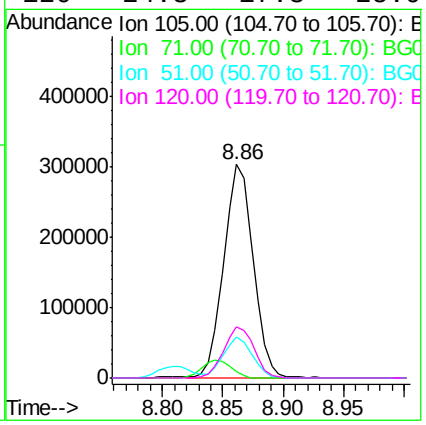


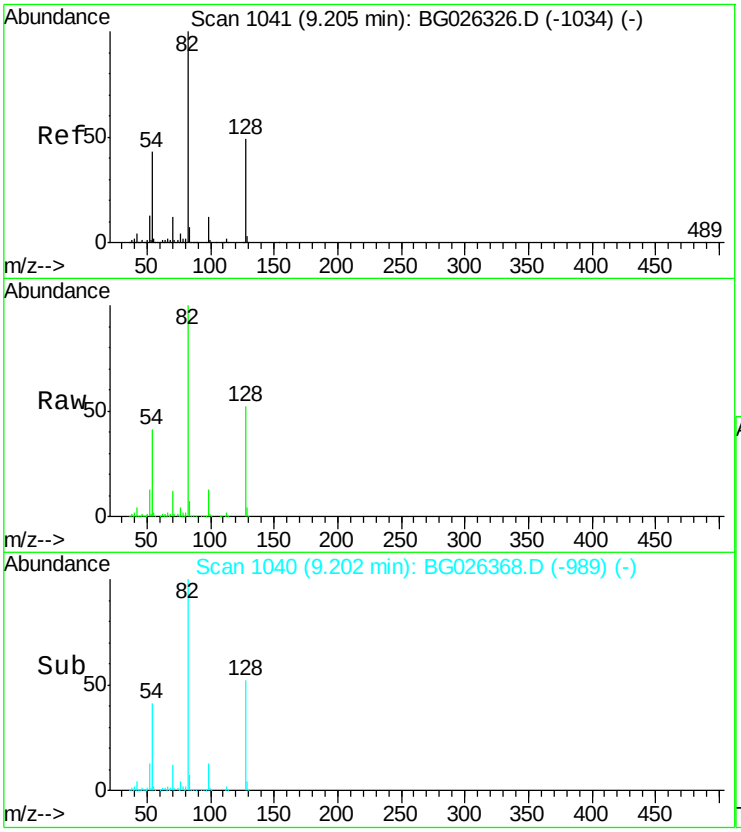


#22
Acetophenone
Concen: 39.76 ng
RT: 8.86 min Scan# 982
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:105 Resp: 513203

Ion	Ratio	Lower	Upper
105	100		
71	2.8	0.9	1.3#
51	18.9	34.0	51.0#
120	24.3	17.3	25.9



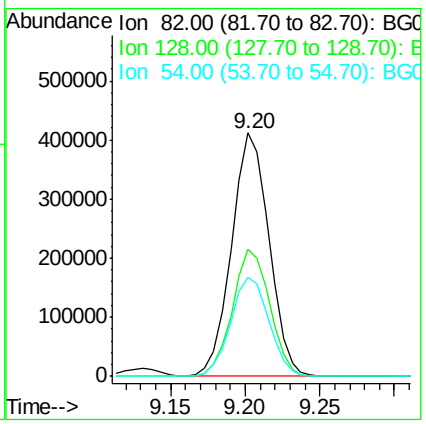


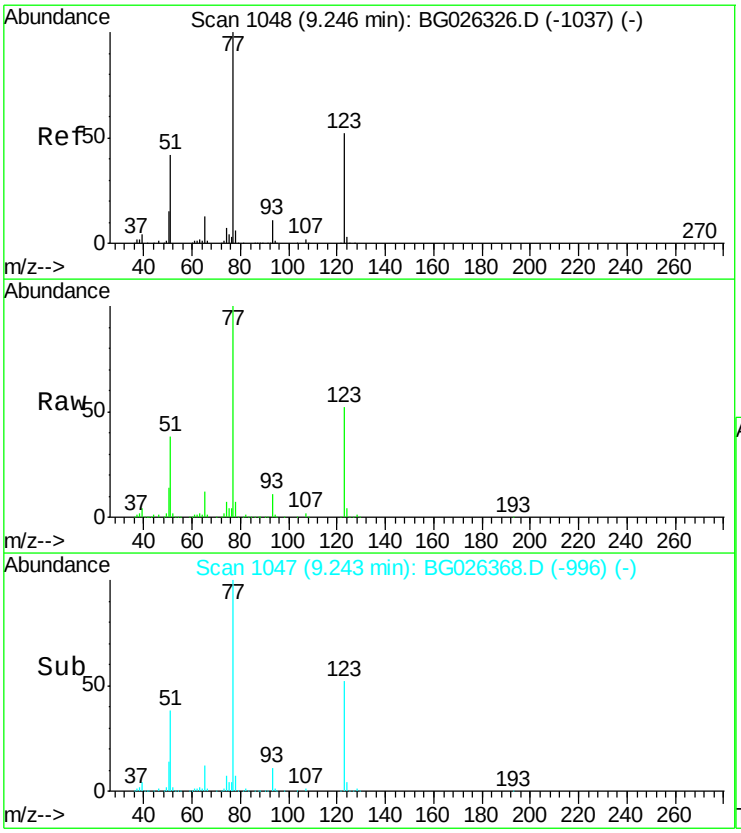
#23
Nitrobenzene-d5
Concen: 76.71 ng
RT: 9.20 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 716027

Ion	Ratio	Lower	Upper
82	100		
128	52.1	26.4	39.6#
54	40.9	49.4	74.2#

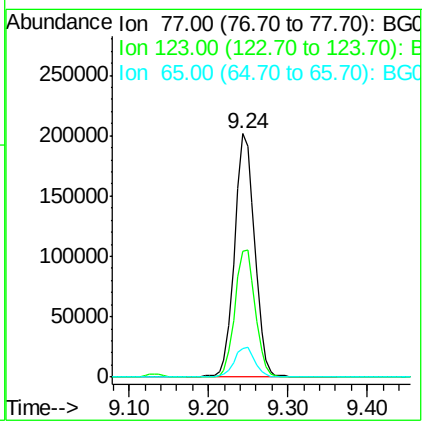


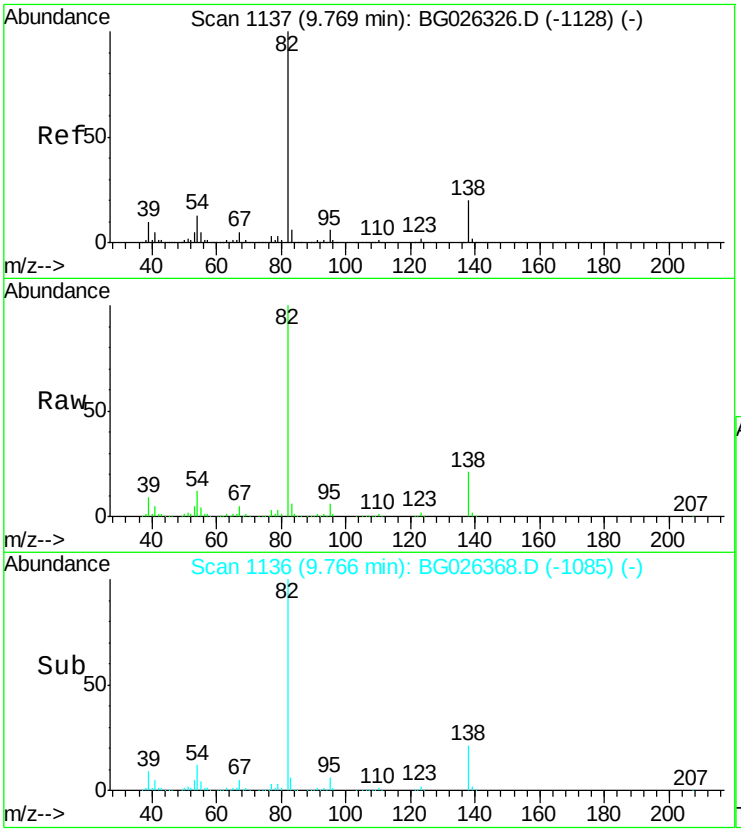


#24
Nitrobenzene
Concen: 38.44 ng
RT: 9.24 min Scan# 1047
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion: 77 Resp: 354283

Ion	Ratio	Lower	Upper
77	100		
123	51.8	26.1	39.1#
65	11.9	12.4	18.6#



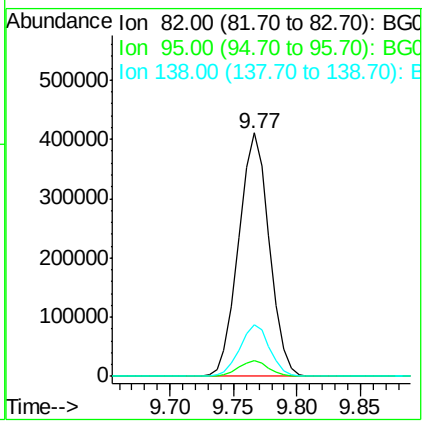


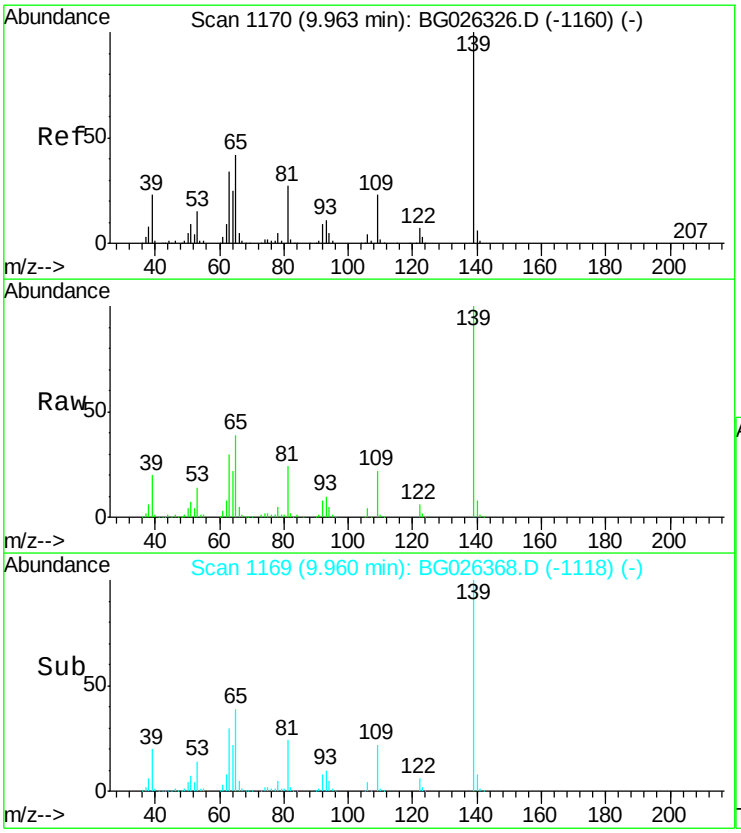
#25
Isophorone
Concen: 39.18 ng
RT: 9.77 min Scan# 1136
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 689235

Ion	Ratio	Lower	Upper
82	100		
95	6.3	7.5	11.3#
138	21.2	12.3	18.5#

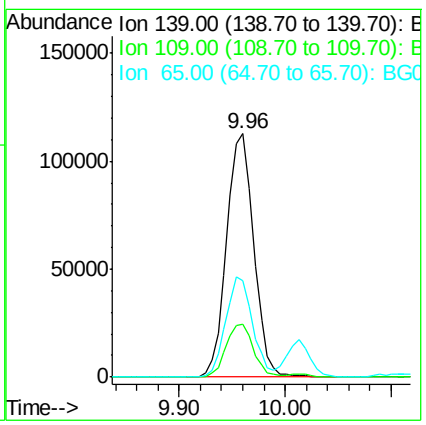


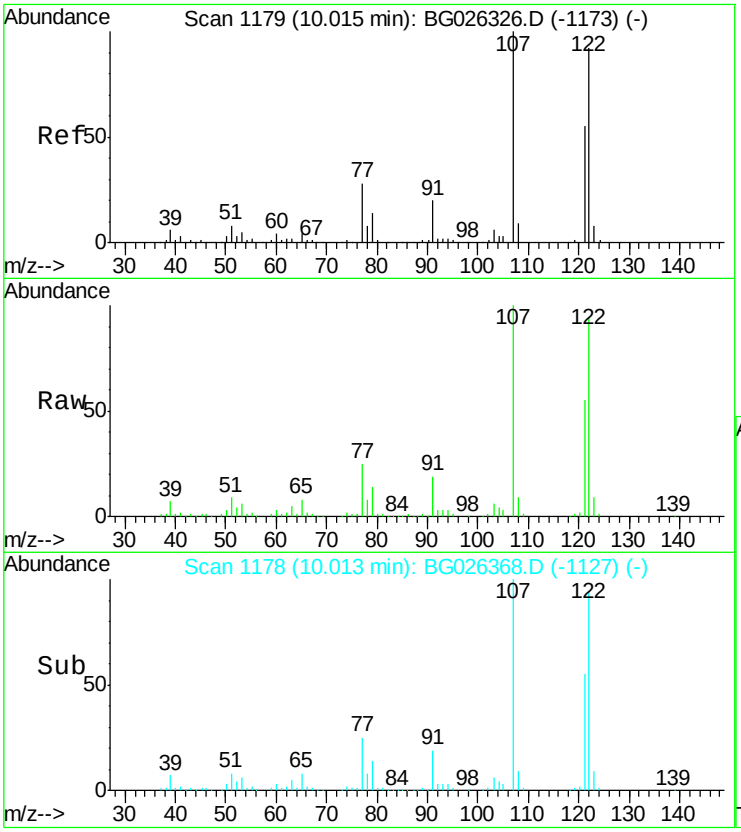


#26
2-Nitrophenol
Concen: 41.81 ng
RT: 9.96 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:139 Resp: 200495

Ion	Ratio	Lower	Upper
139	100		
109	21.6	38.6	58.0#
65	39.5	57.1	85.7#



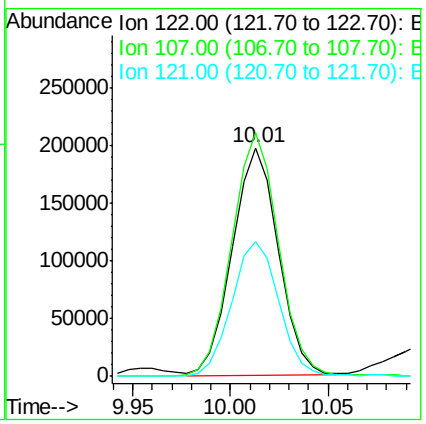


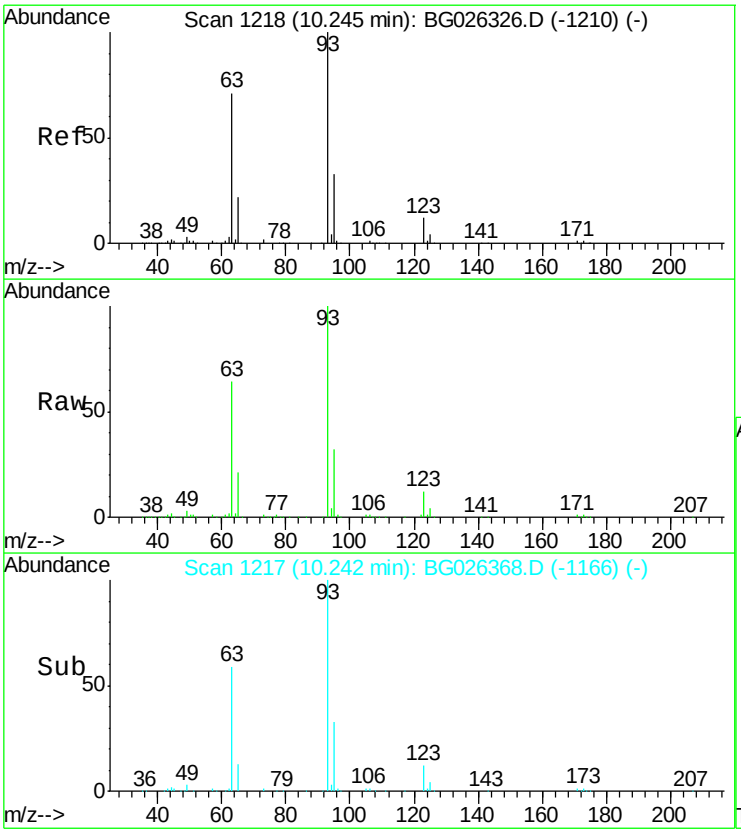
#27
2,4-Dimethylphenol
Concen: 40.88 ng
RT: 10.01 min Scan# 1178
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 321830

Ion	Ratio	Lower	Upper
122	100		
107	106.5	104.2	156.4
121	58.8	46.0	69.0

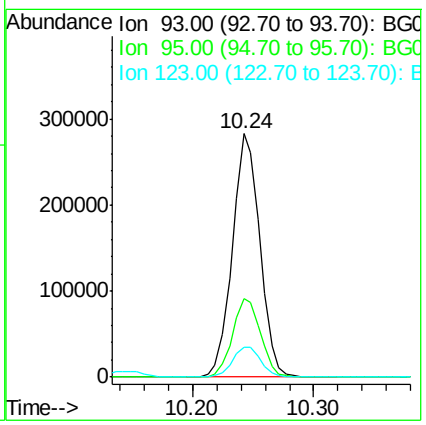


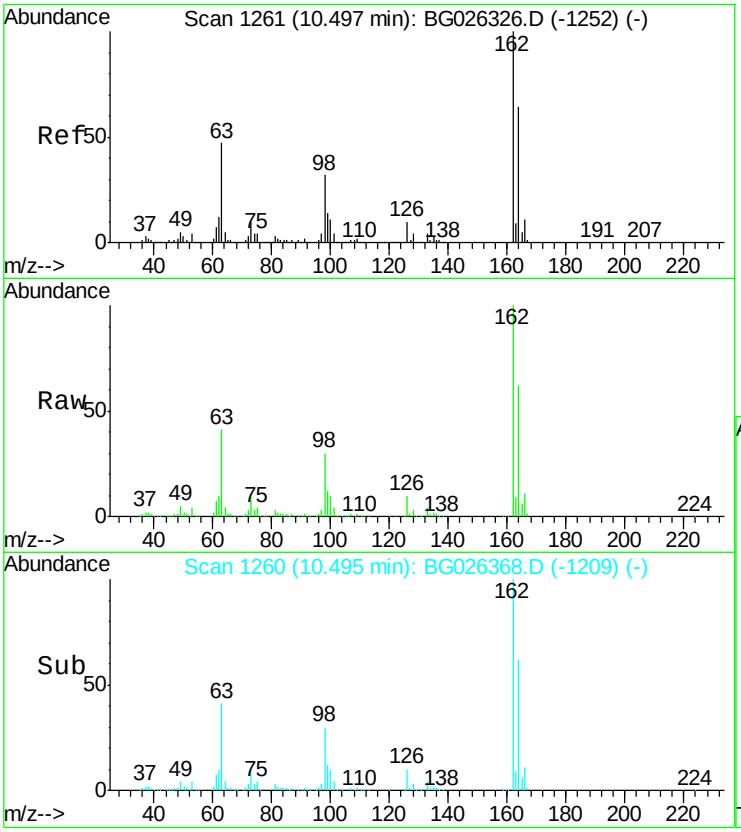


#28
bis(2-Chloroethoxy)methane
Concen: 39.17 ng
RT: 10.24 min Scan# 1217
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion: 93 Resp: 447640

Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.7	38.5
123	12.4	8.3	12.5



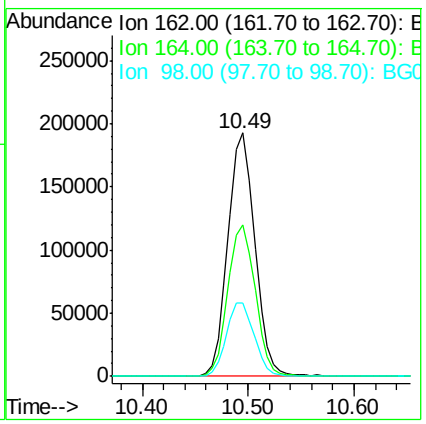


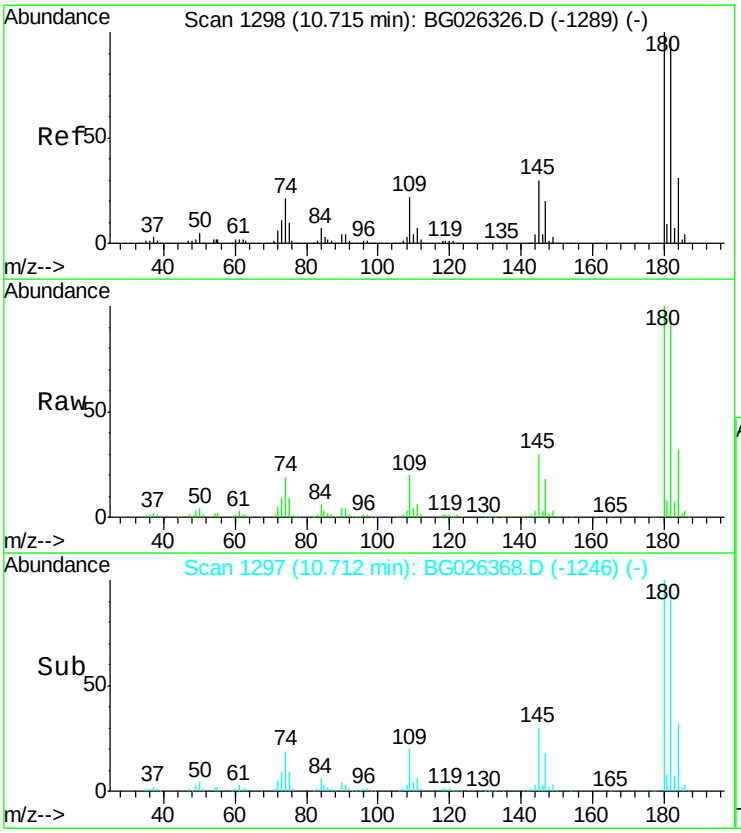
#29
2,4-Dichlorophenol
Concen: 42.80 ng
RT: 10.49 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 340706

Ion	Ratio	Lower	Upper
162	100		
164	62.1	42.4	82.4
98	30.1	20.3	60.3

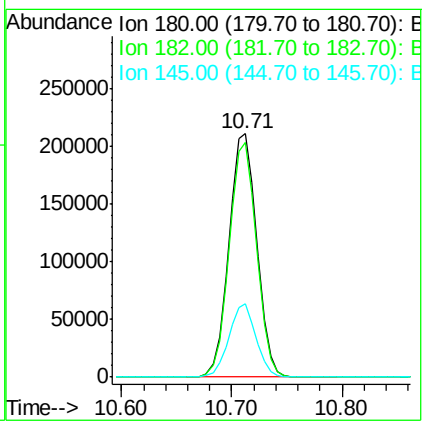


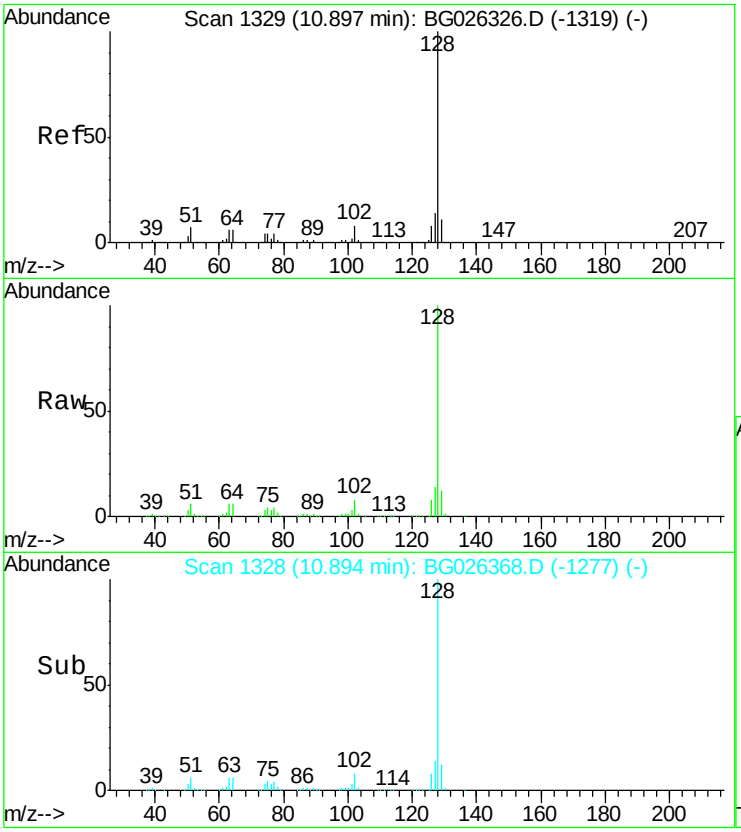


#30
1,2,4-Trichlorobenzene
Concen: 41.69 ng
RT: 10.71 min Scan# 1297
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:180 Resp: 372849

Ion	Ratio	Lower	Upper
180	100		
182	96.6	77.0	115.4
145	30.2	23.4	35.0



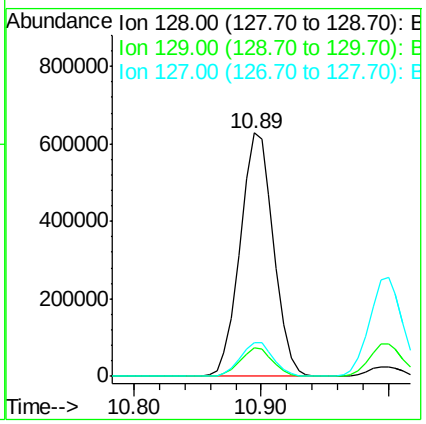


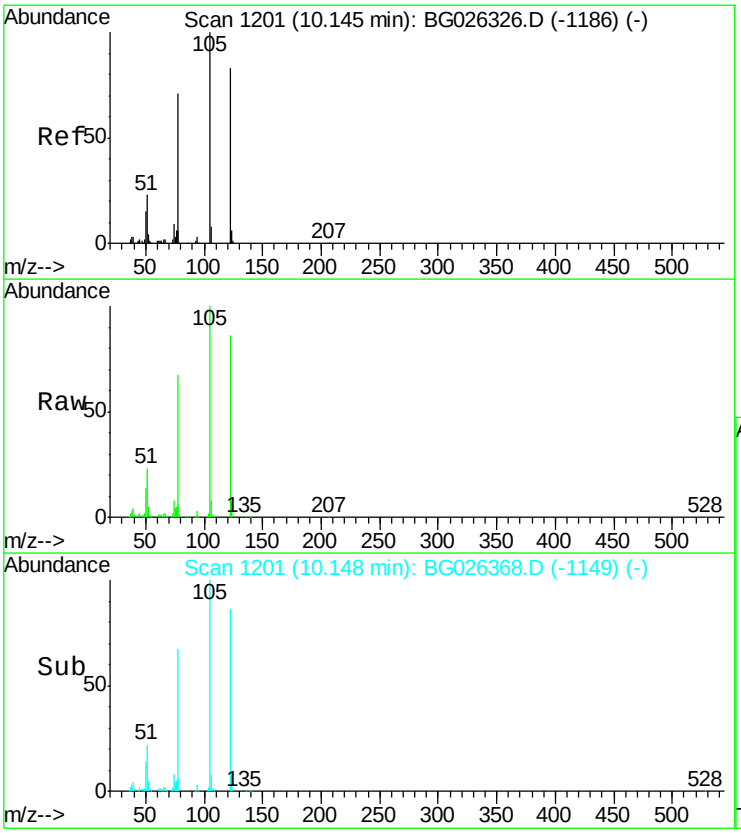
#31
Naphthalene
Concen: 40.24 ng
RT: 10.89 min Scan# 1328
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 1141843

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.3	13.9
127	13.8	11.4	17.0

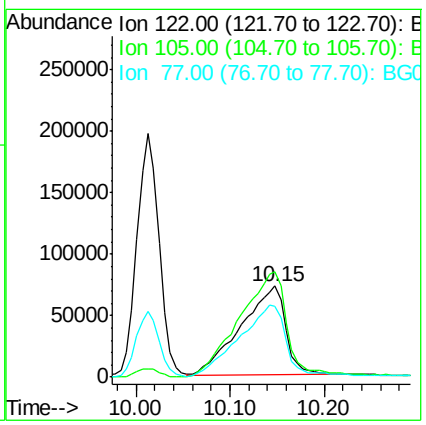


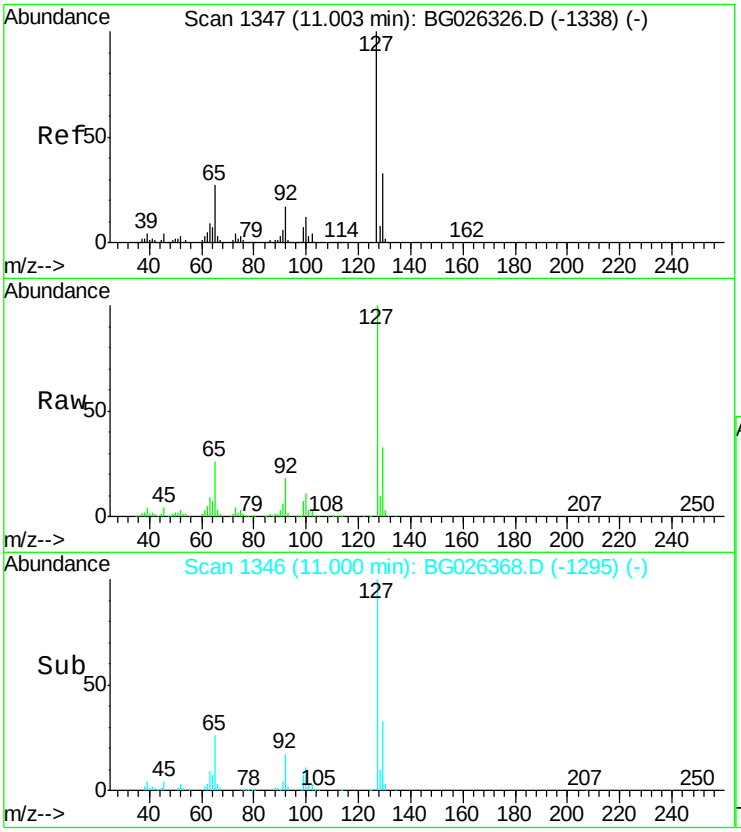


#32
Benzoic acid
Concen: 39.91 ng
RT: 10.15 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:122 Resp: 241766

Ion	Ratio	Lower	Upper
122	100		
105	116.1	120.1	160.1#
77	78.0	104.6	144.6#



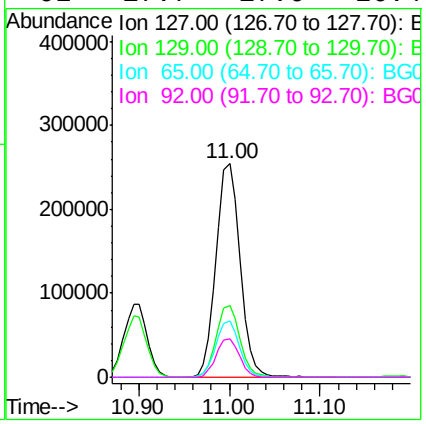


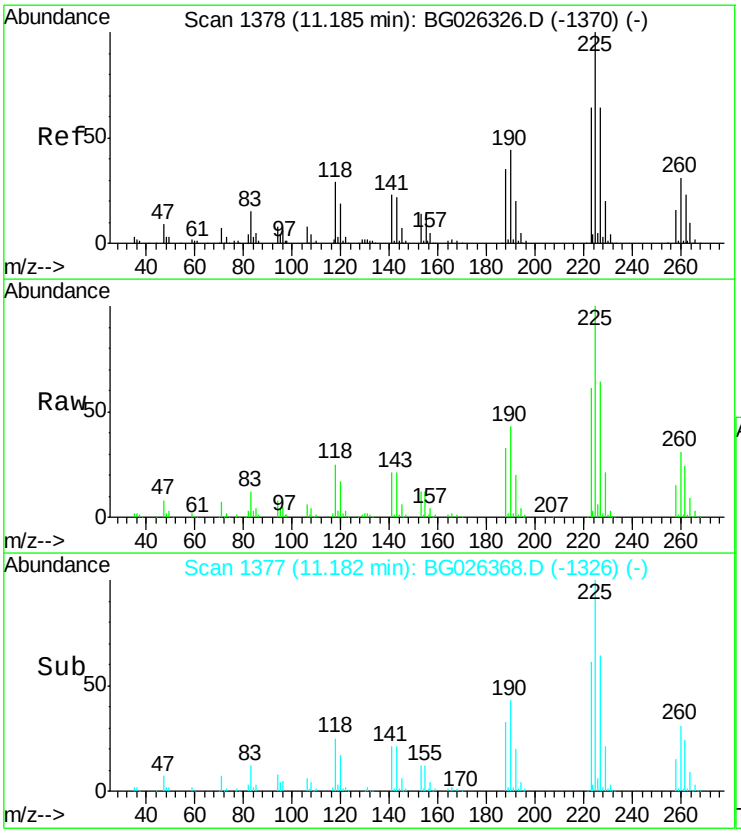
#33
4-Chloroaniline
Concen: 40.61 ng
RT: 11.00 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 468696

Ion	Ratio	Lower	Upper
127	100		
129	33.3	23.6	35.4
65	26.2	37.7	56.5#
92	17.7	17.6	26.4

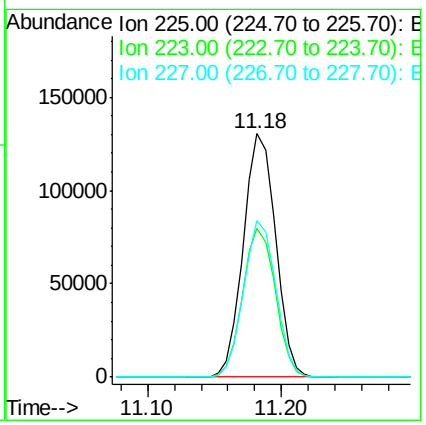


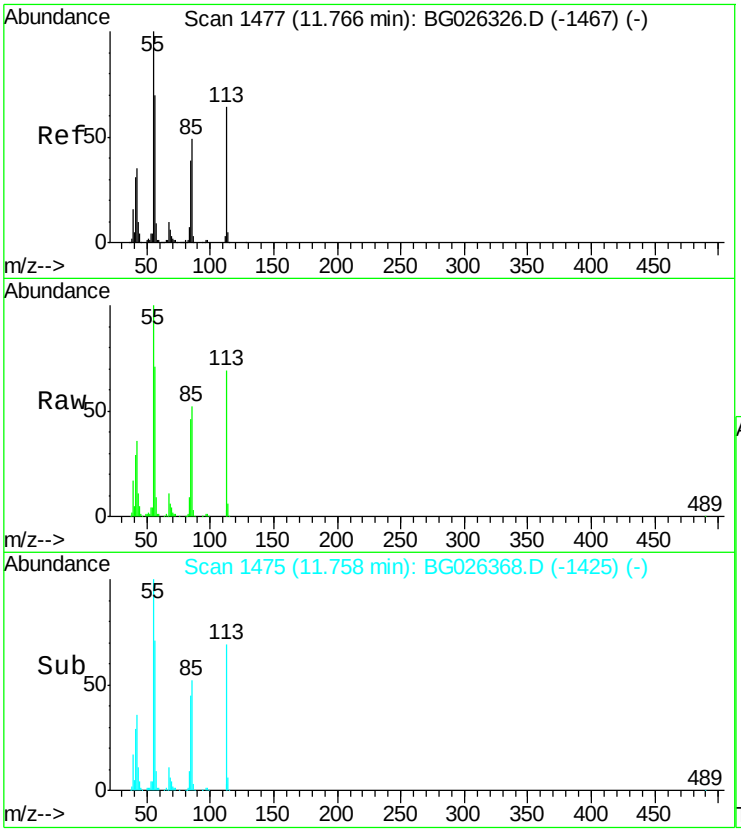


#34
Hexachlorobutadiene
Concen: 41.19 ng
RT: 11.18 min Scan# 1377
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:225 Resp: 217312

Ion	Ratio	Lower	Upper
225	100		
223	61.2	50.7	76.1
227	64.2	49.0	73.6



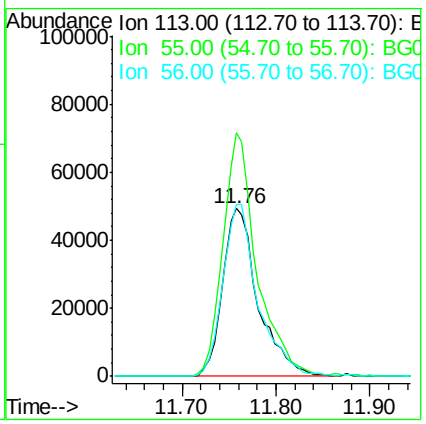


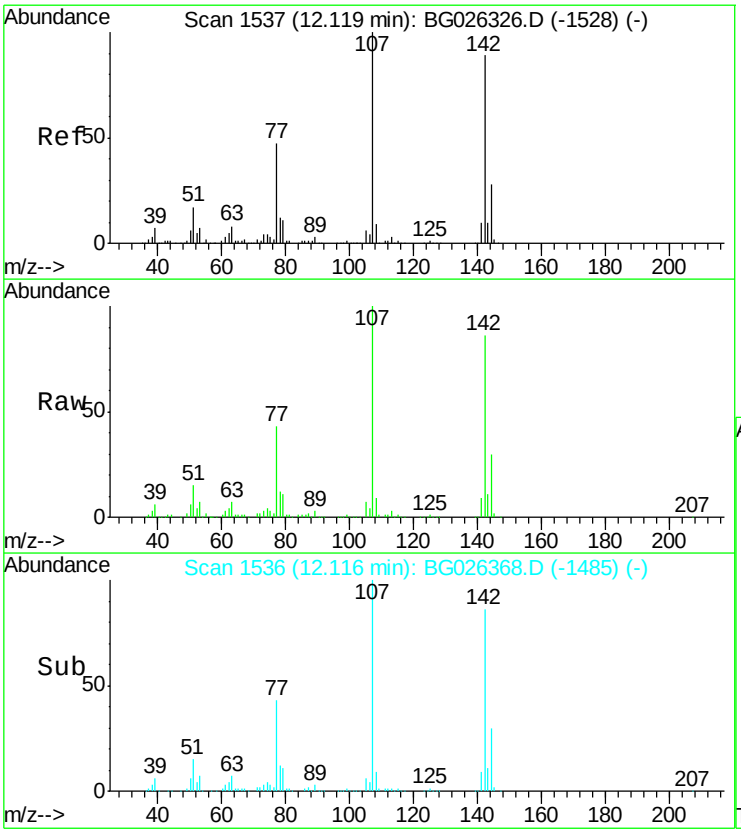
#35
Caprolactam
Concen: 41.16 ng
RT: 11.76 min Scan# 1475
Delta R.T. -0.01 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 129100

Ion	Ratio	Lower	Upper
113	100		
55	145.4	198.6	238.6#
56	102.6	140.4	180.4#

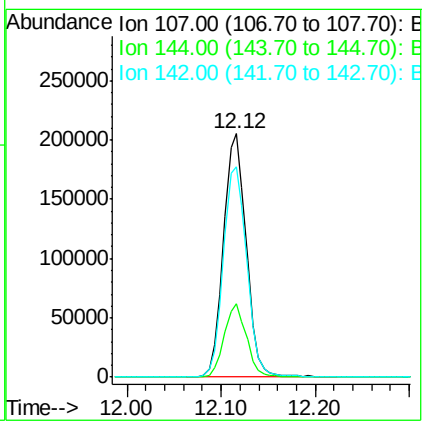


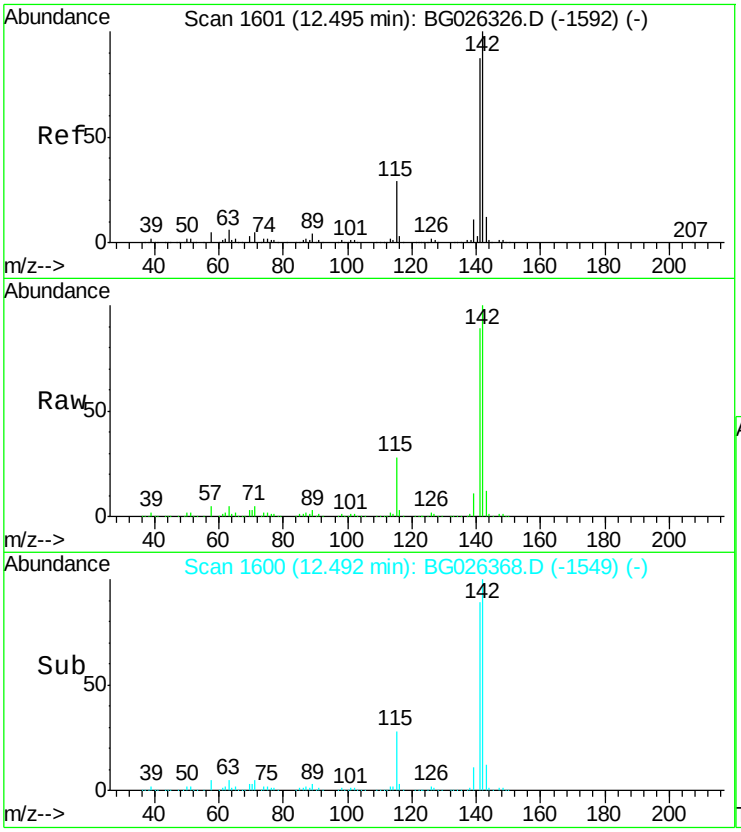


#36
4-Chloro-3-methylphenol
Concen: 40.76 ng
RT: 12.12 min Scan# 1536
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:107 Resp: 347092

Ion	Ratio	Lower	Upper
107	100		
144	30.4	17.4	26.0#
142	86.2	54.1	81.1#



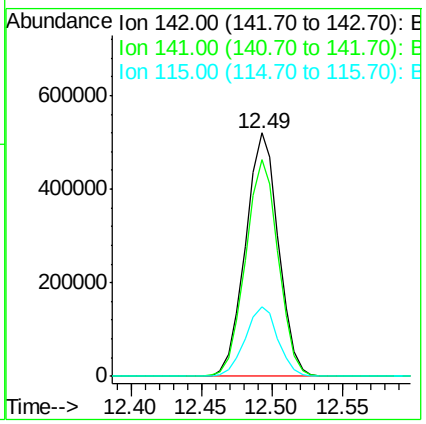


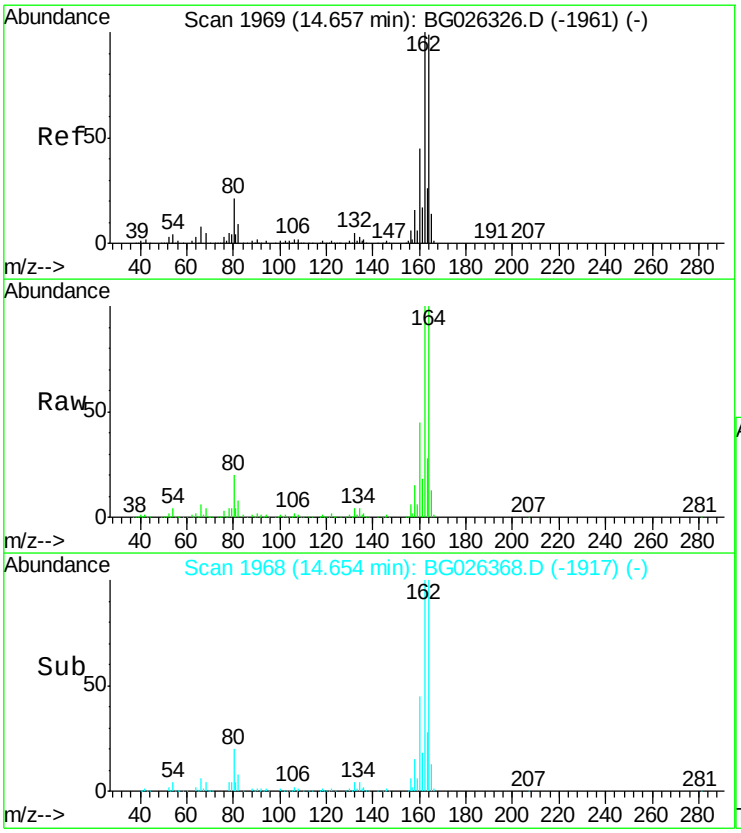
#37
2-Methylnaphthalene
Concen: 41.04 ng
RT: 12.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 853034

Ion	Ratio	Lower	Upper
142	100		
141	88.9	70.4	105.6
115	28.4	35.5	53.3#

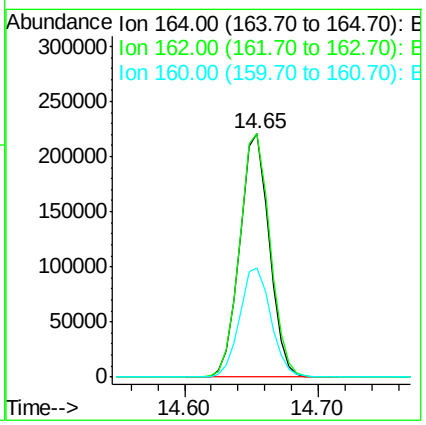


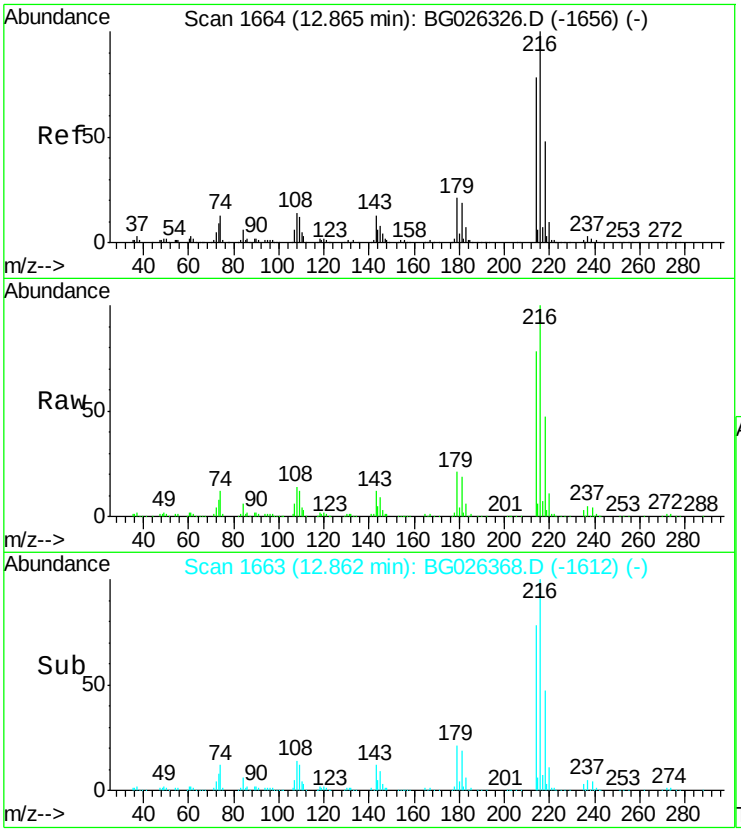


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.65 min Scan# 1968
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:164 Resp: 335929

Ion	Ratio	Lower	Upper
164	100		
162	100.0	85.1	127.7
160	44.8	34.7	52.1



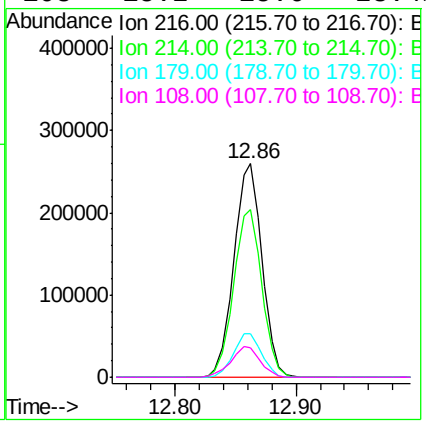


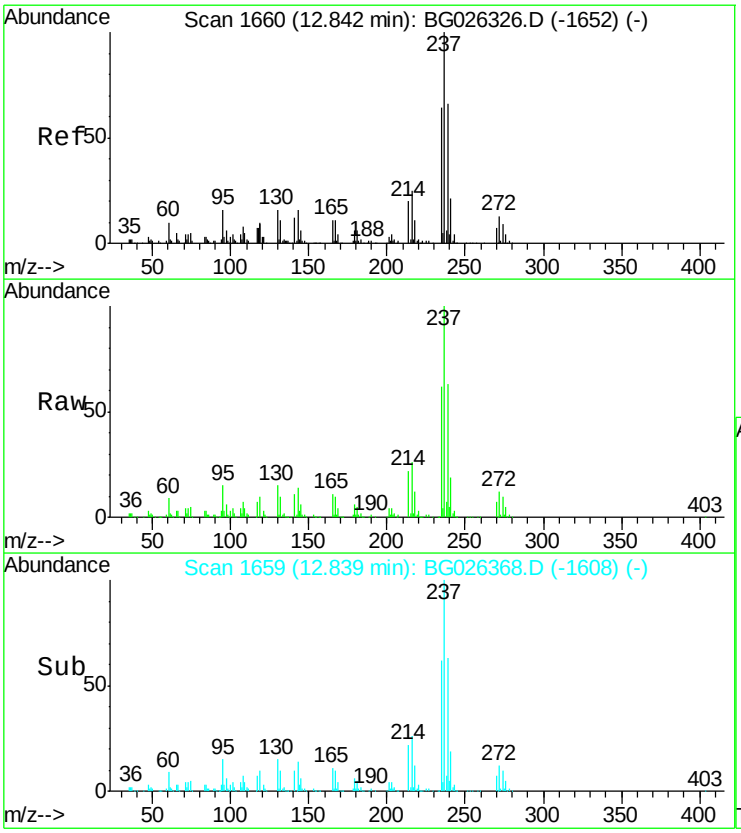
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.55 ng
RT: 12.86 min Scan# 1663
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:216 Resp: 419939

Ion	Ratio	Lower	Upper
216	100		
214	79.0	64.4	96.6
179	20.4	17.4	26.0
108	15.2	15.6	23.4#

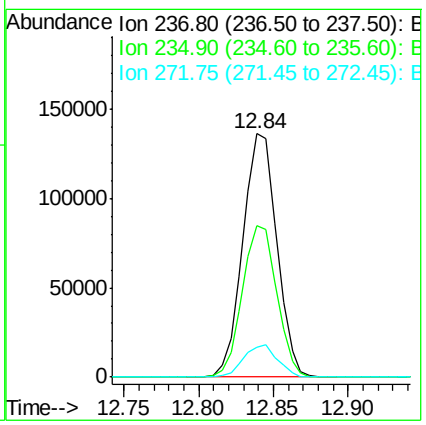


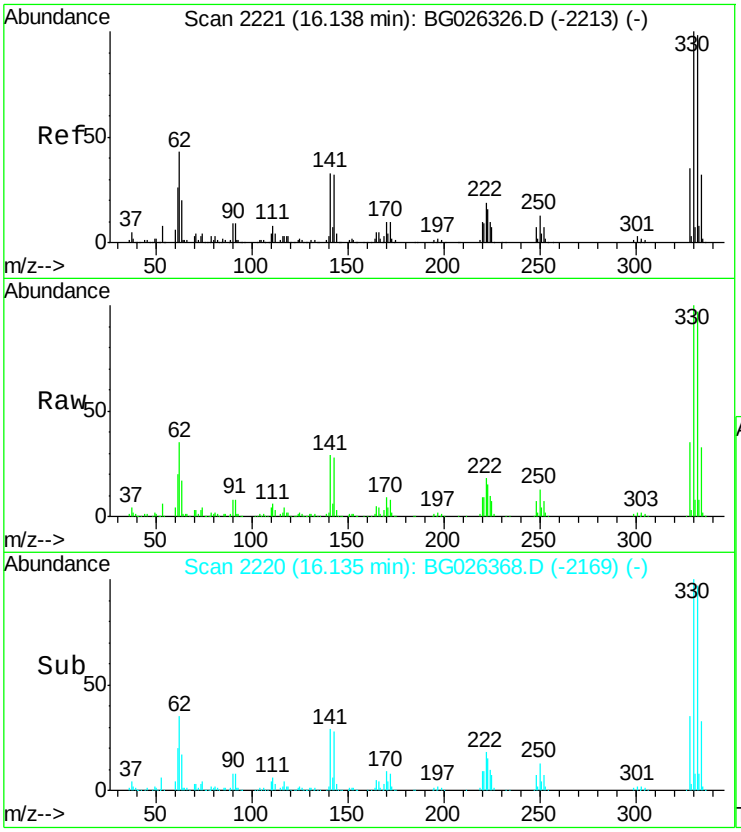


#40
Hexachlorocyclopentadiene
Concen: 40.14 ng
RT: 12.84 min Scan# 1659
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:237 Resp: 213539

Ion	Ratio	Lower	Upper
237	100		
235	62.0	39.4	79.4
272	12.3	0.0	32.0



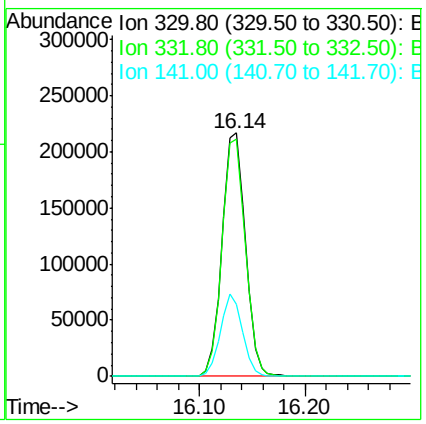


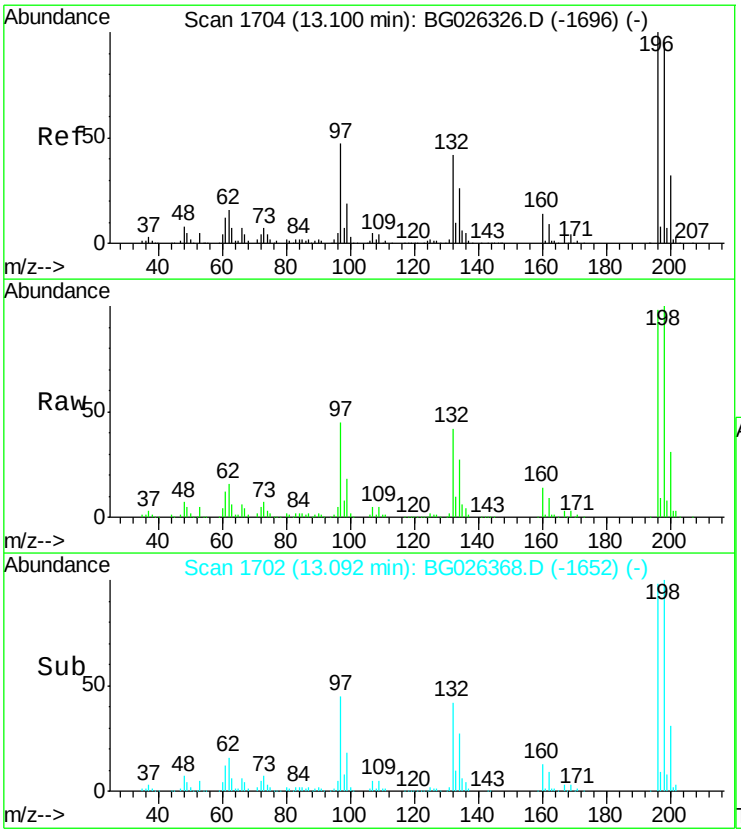
#41
2,4,6-Tribromophenol
Concen: 86.23 ng
RT: 16.14 min Scan# 2220
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:330 Resp: 331741

Ion	Ratio	Lower	Upper
330	100		
332	98.1	77.3	115.9
141	32.2	32.1	48.1

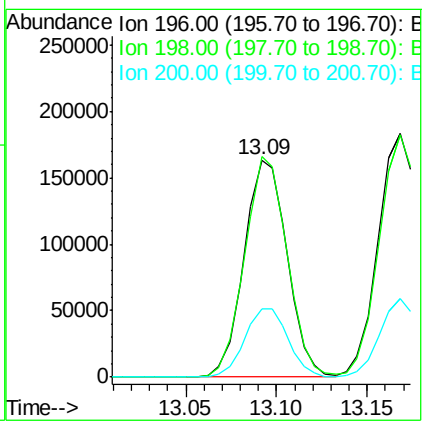


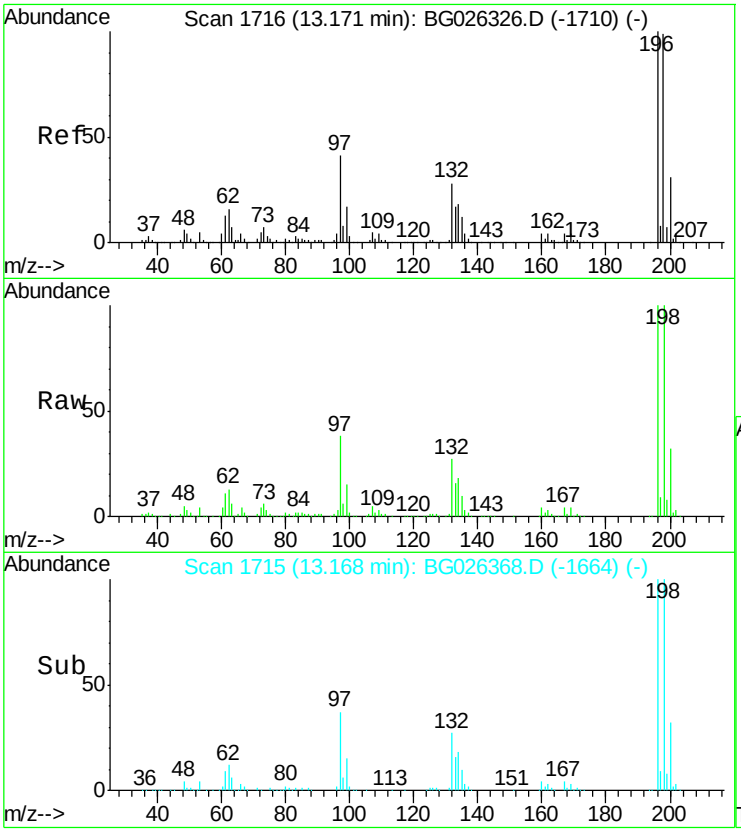


#42
2,4,6-Trichlorophenol
Concen: 40.67 ng
RT: 13.09 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:196 Resp: 269158

Ion	Ratio	Lower	Upper
196	100		
198	101.5	81.4	122.2
200	31.7	27.0	40.6



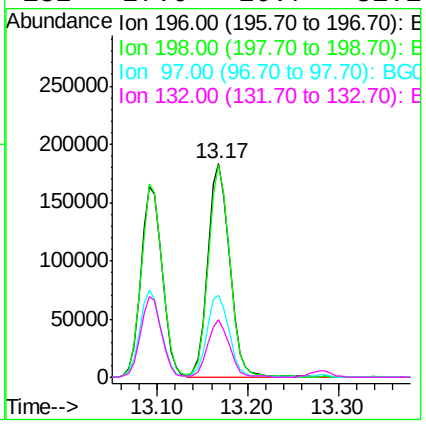


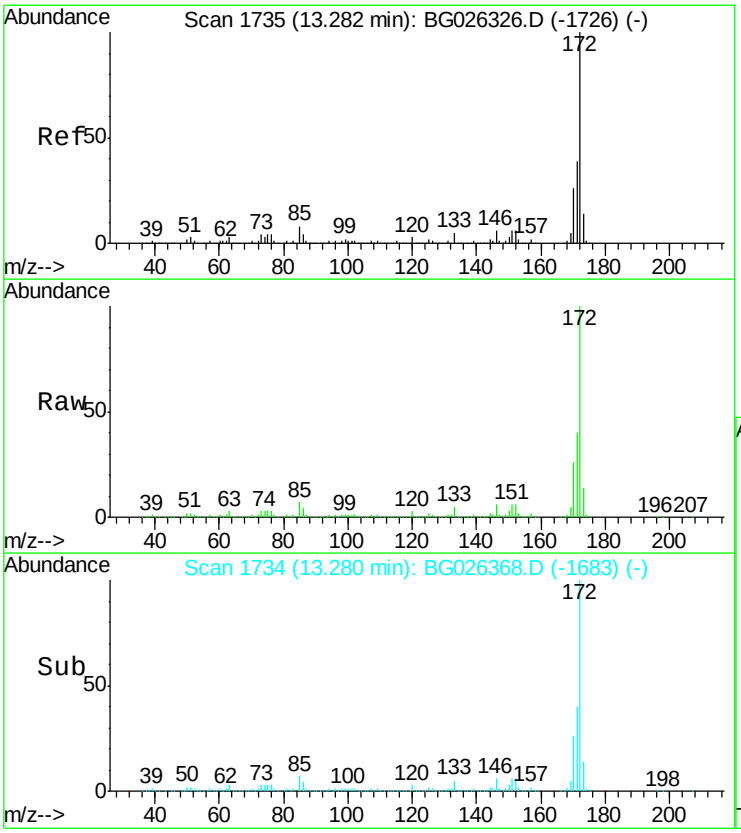
#43
2,4,5-Trichlorophenol
Concen: 41.84 ng
RT: 13.17 min Scan# 1715
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 306060

Ion	Ratio	Lower	Upper
196	100		
198	99.7	79.9	119.9
97	38.2	45.4	68.0#
132	27.0	20.7	31.1

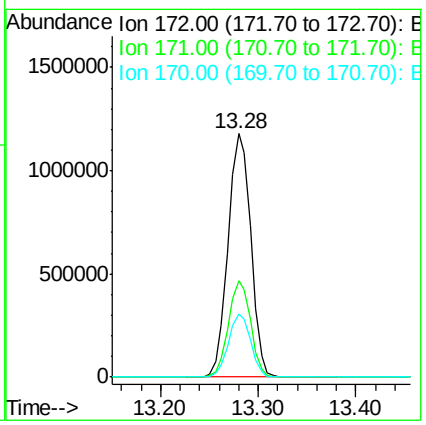


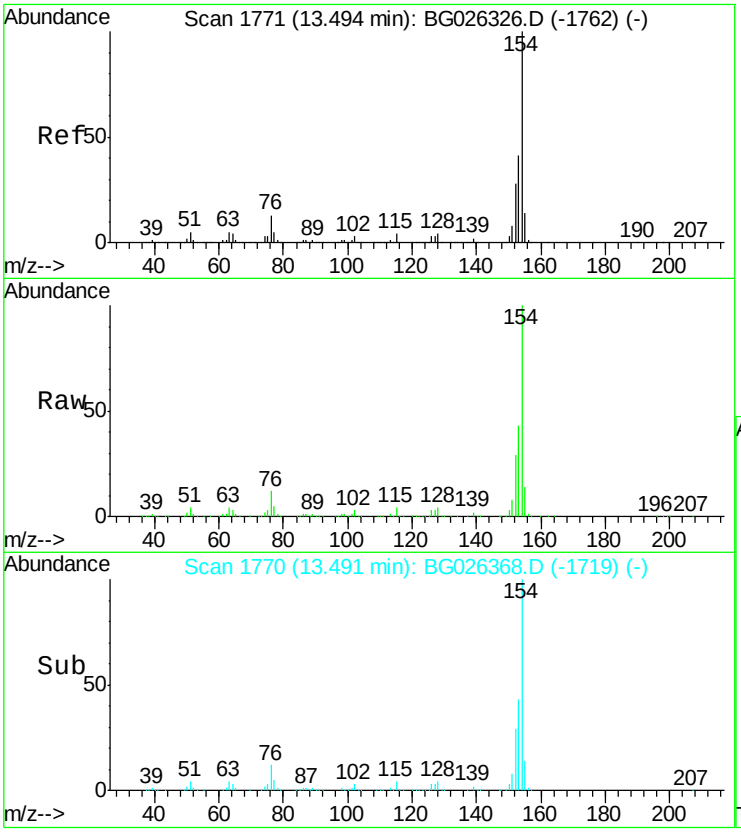


#44
2-Fluorobiphenyl
Concen: 79.45 ng
RT: 13.28 min Scan# 1734
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:172 Resp: 1903255

Ion	Ratio	Lower	Upper
172	100		
171	39.6	32.2	48.2
170	26.1	21.8	32.6



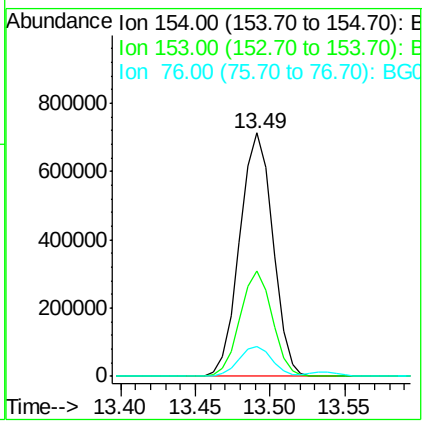


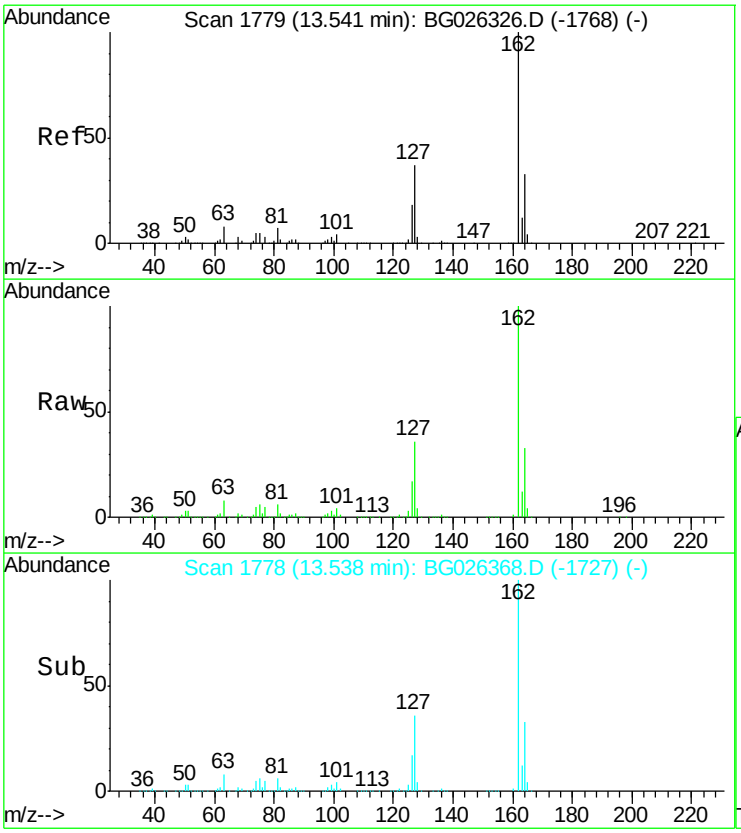
#45
1,1'-Biphenyl
Concen: 39.41 ng
RT: 13.49 min Scan# 1770
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 1096288

Ion	Ratio	Lower	Upper
154	100		
153	43.3	23.0	63.0
76	12.1	0.0	33.5

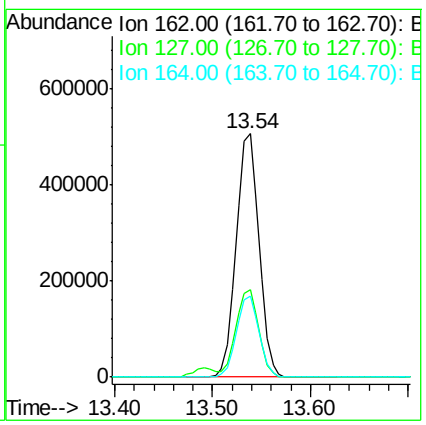


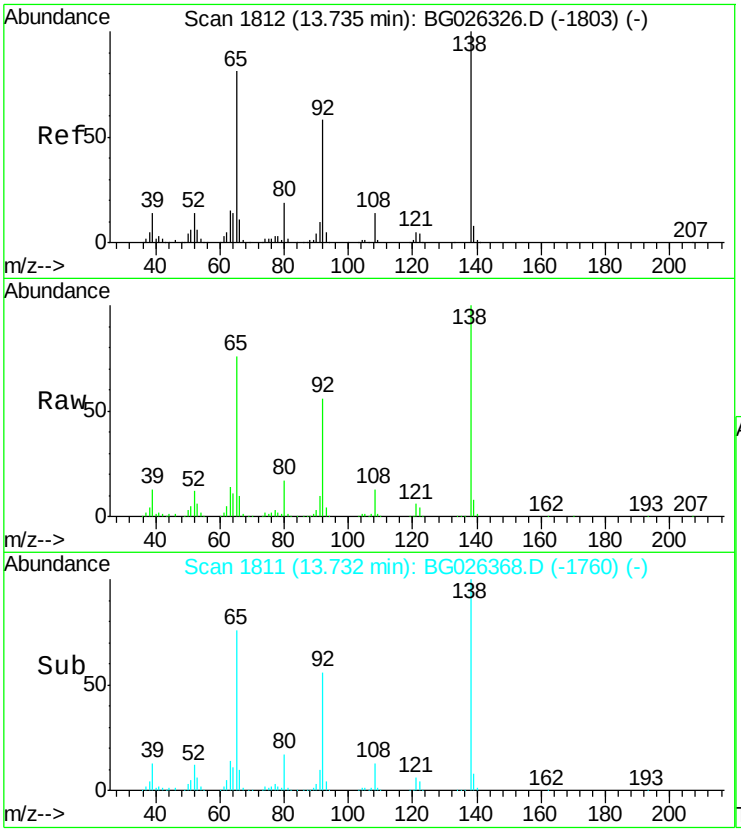


#46
2-Chloronaphthalene
Concen: 40.28 ng
RT: 13.54 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:162 Resp: 818431

Ion	Ratio	Lower	Upper
162	100		
127	36.1	32.2	48.4
164	33.5	27.3	40.9



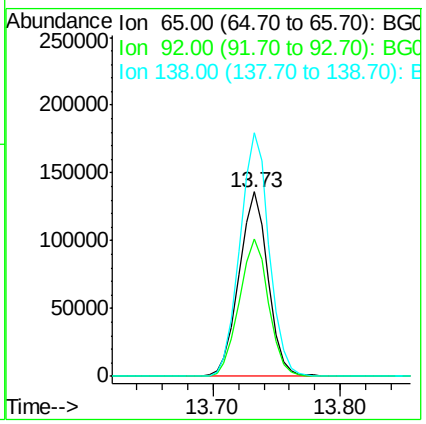


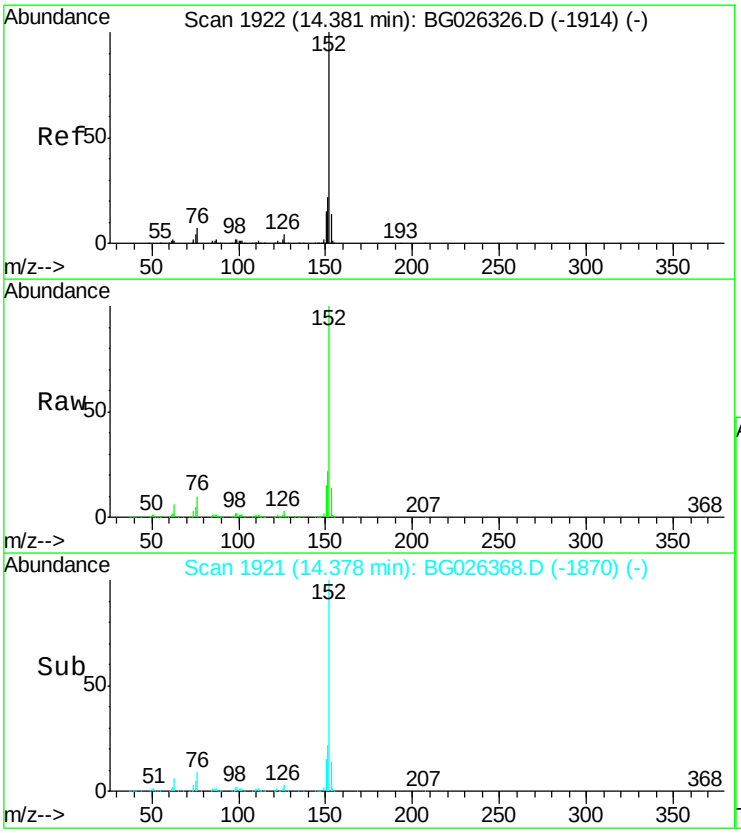
#47
2-Nitroaniline
Concen: 37.38 ng
RT: 13.73 min Scan# 1811
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 65 Resp: 216002

Ion	Ratio	Lower	Upper
65	100		
92	74.5	49.0	73.4#
138	132.0	58.6	87.8#

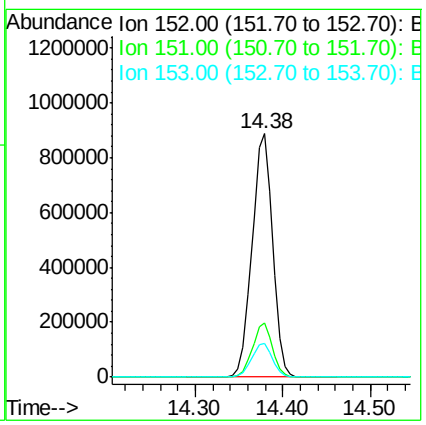


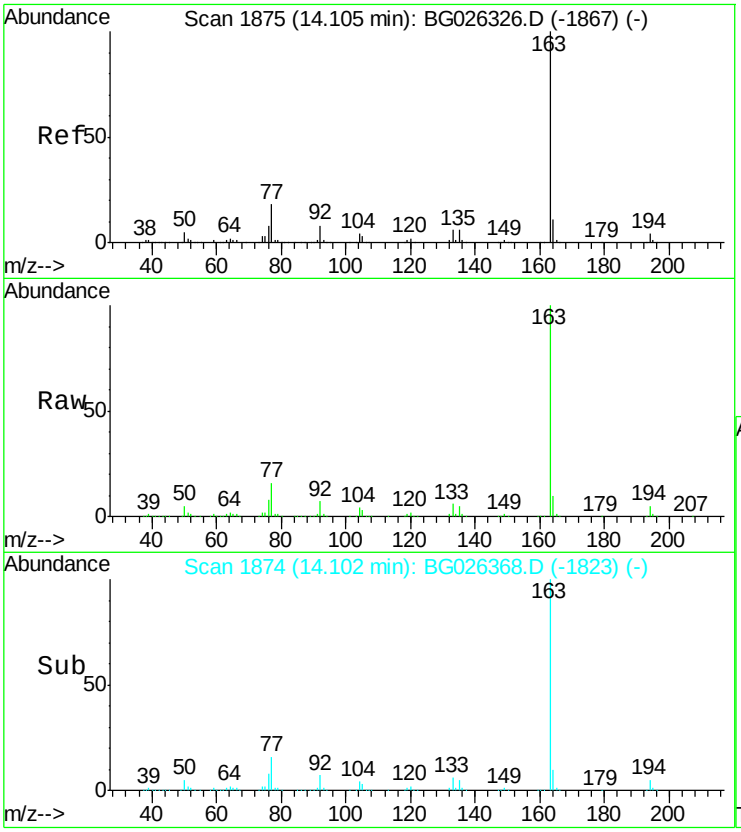


#48
Acenaphthylene
Concen: 39.93 ng
RT: 14.38 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:152 Resp: 1414457

Ion	Ratio	Lower	Upper
152	100		
151	22.0	18.2	27.2
153	13.8	11.3	16.9



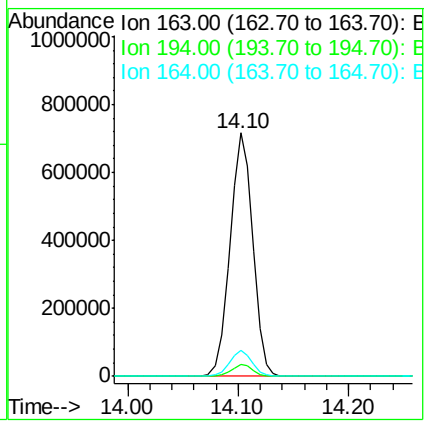


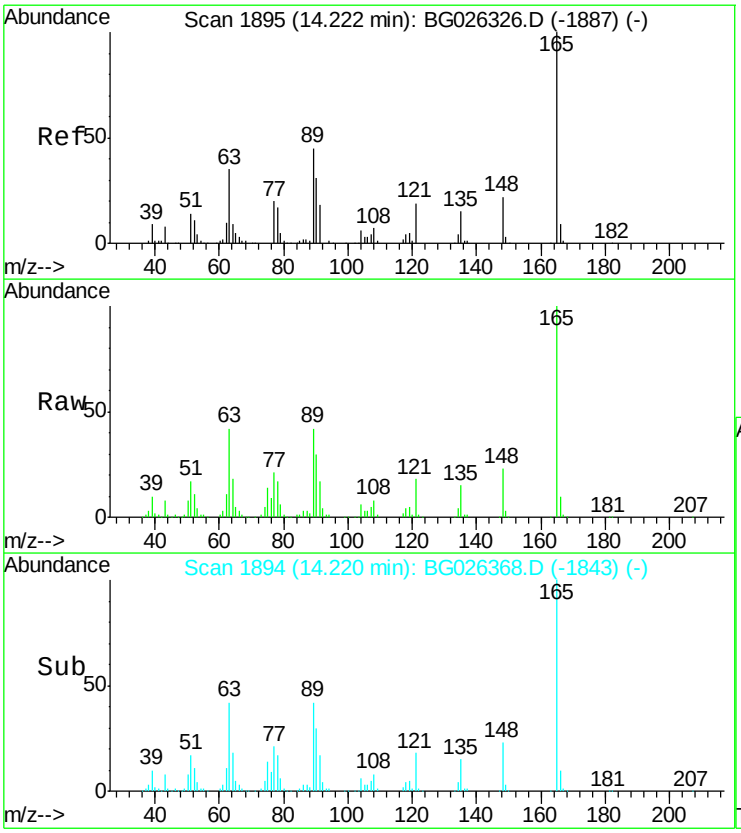
#49
Dimethylphthalate
Concen: 40.60 ng
RT: 14.10 min Scan# 1874
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:163 Resp: 1029398

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.8	5.6
164	10.5	9.3	13.9

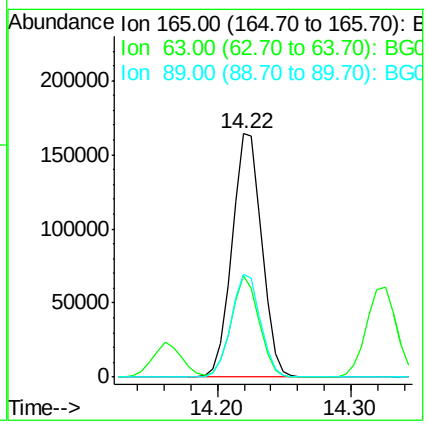


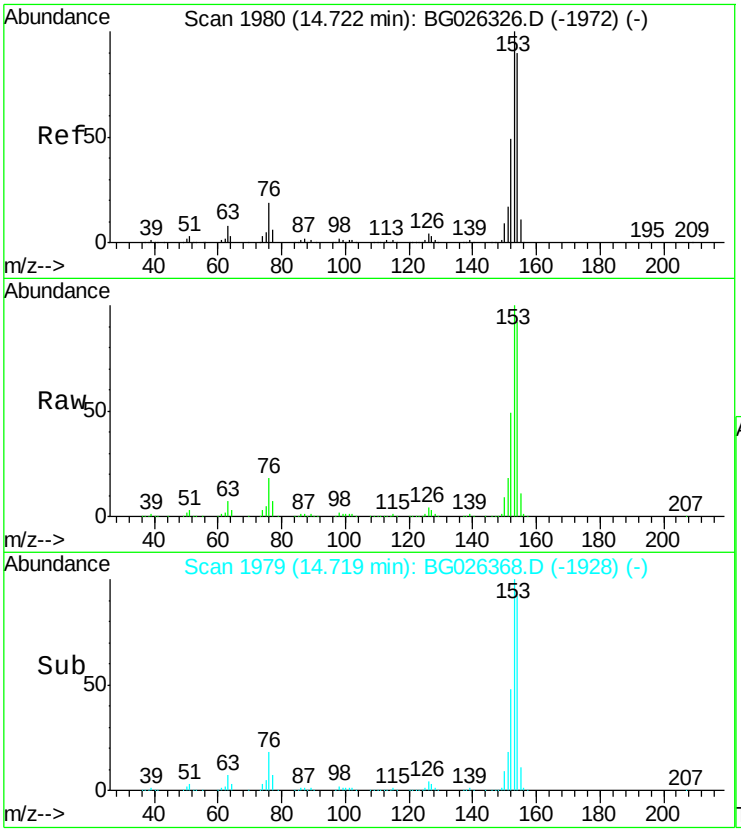


#50
2,6-Dinitrotoluene
Concen: 43.00 ng
RT: 14.22 min Scan# 1894
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:165 Resp: 254494

Ion	Ratio	Lower	Upper
165	100		
63	41.6	63.9	95.9#
89	42.2	58.6	88.0#



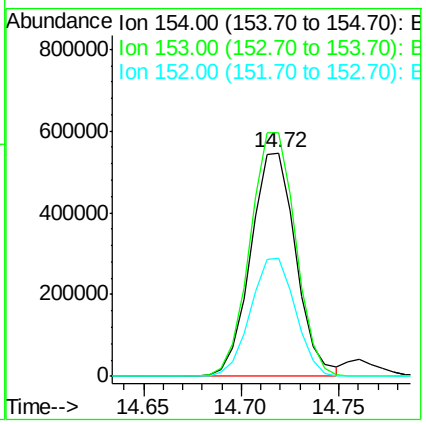


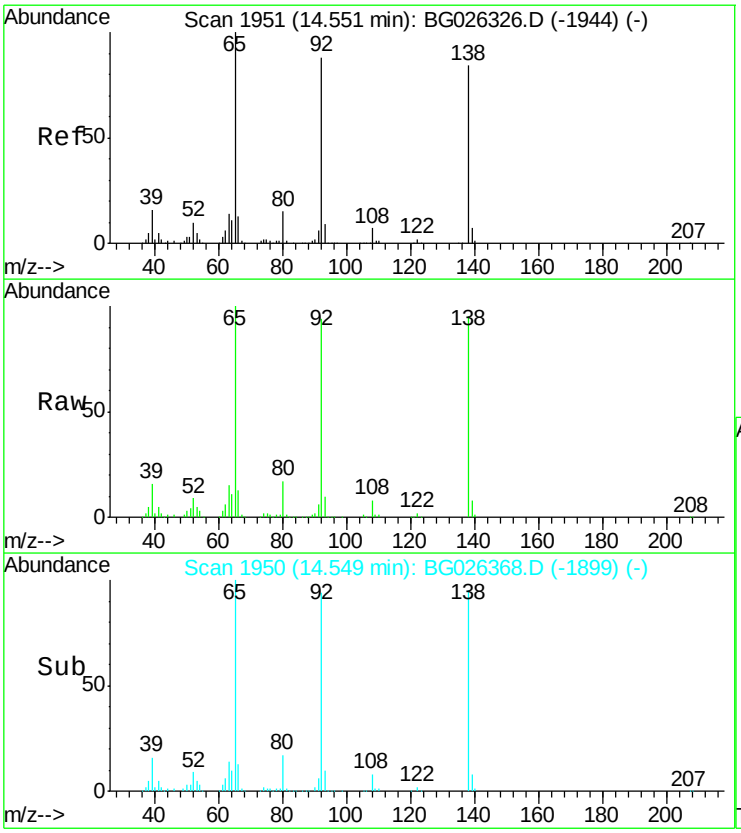
#51
Acenaphthene
Concen: 40.16 ng
RT: 14.72 min Scan# 1979
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 875899

Ion	Ratio	Lower	Upper
154	100		
153	108.9	87.8	131.6
152	52.9	42.2	63.4

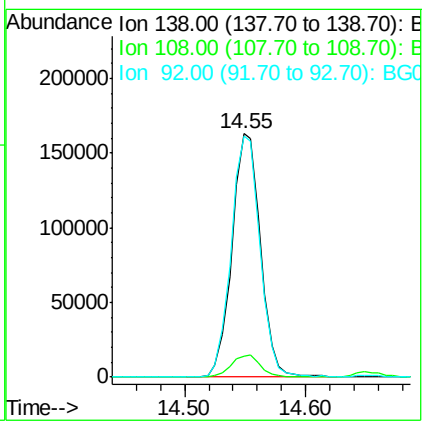


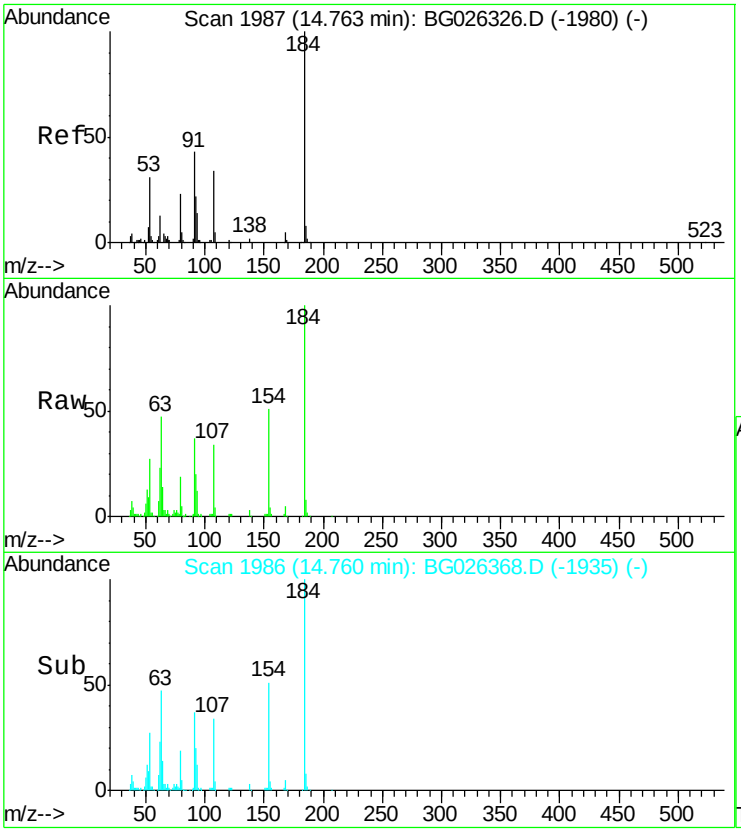


#52
3-Nitroaniline
Concen: 41.00 ng
RT: 14.55 min Scan# 1950
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:138 Resp: 267149

Ion	Ratio	Lower	Upper
138	100		
108	8.8	10.9	16.3#
92	98.9	115.3	172.9#



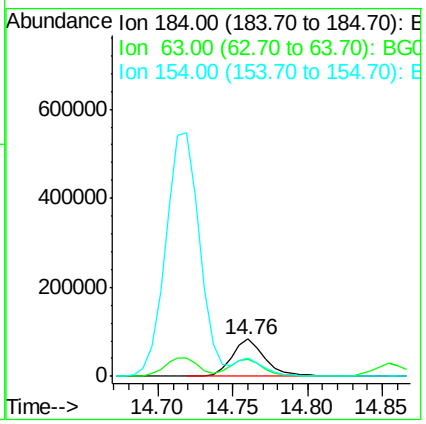


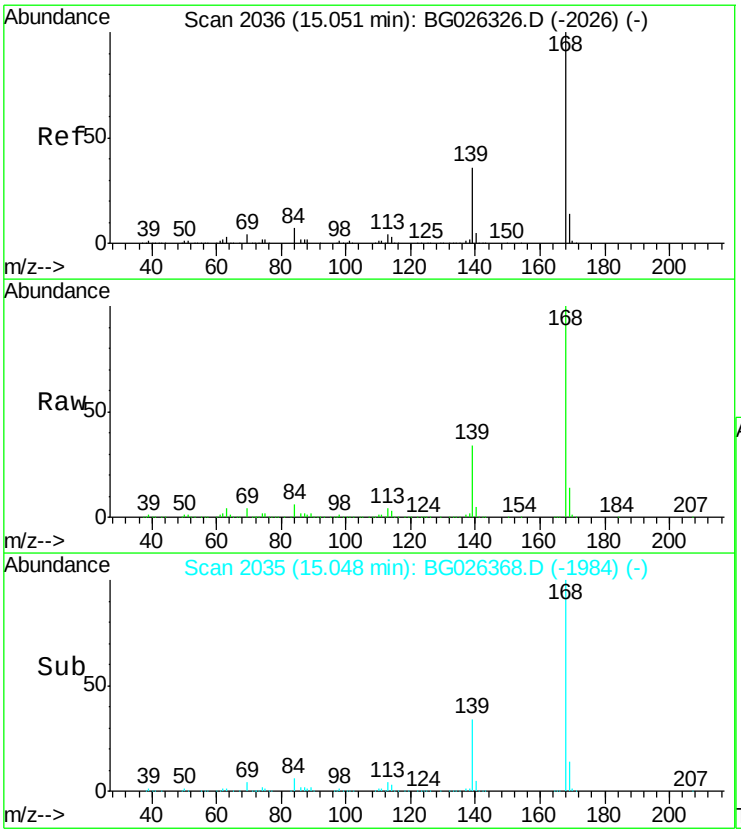
#53
2,4-Dinitrophenol
Concen: 37.67 ng
RT: 14.76 min Scan# 1986
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 129318

Ion	Ratio	Lower	Upper
184	100		
63	46.9	52.7	79.1#
154	50.6	57.3	85.9#

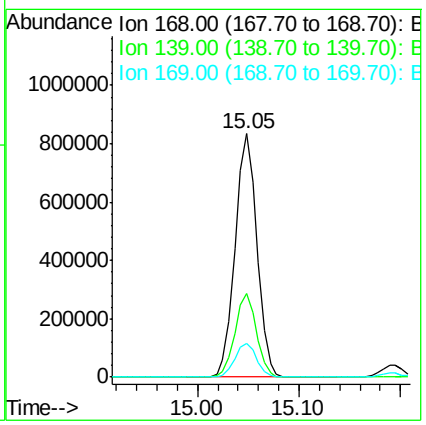


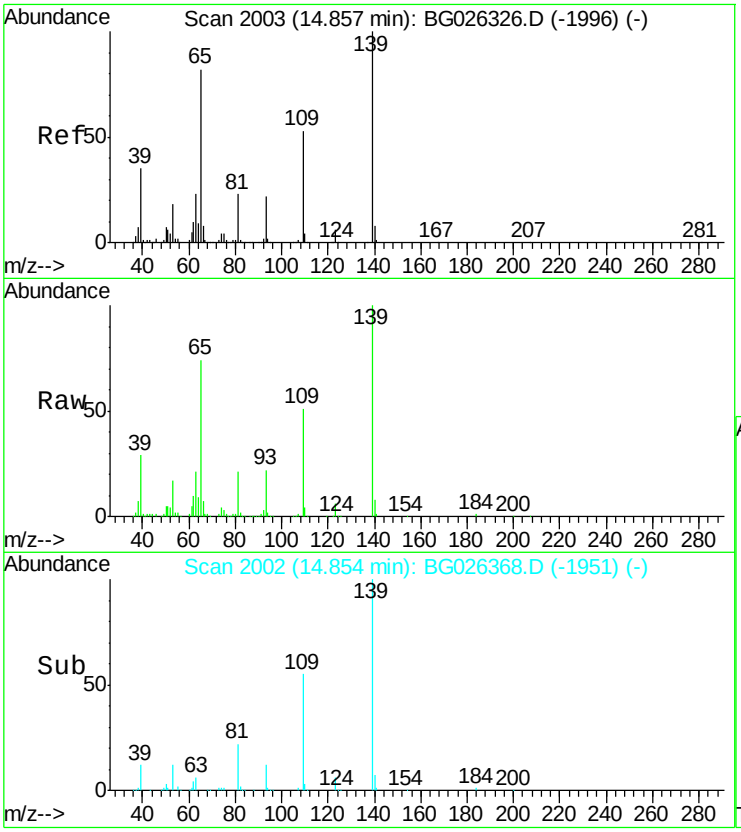


#54
Dibenzofuran
Concen: 40.42 ng
RT: 15.05 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:168 Resp: 1241458

Ion	Ratio	Lower	Upper
168	100		
139	34.2	35.3	52.9#
169	13.8	11.5	17.3



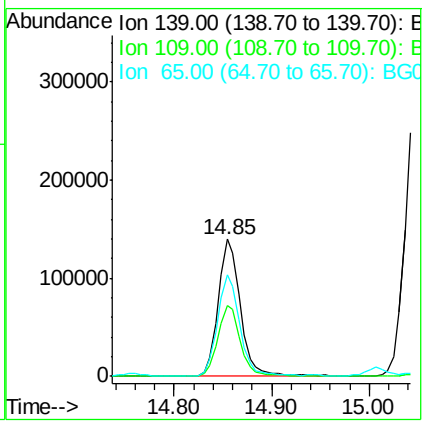


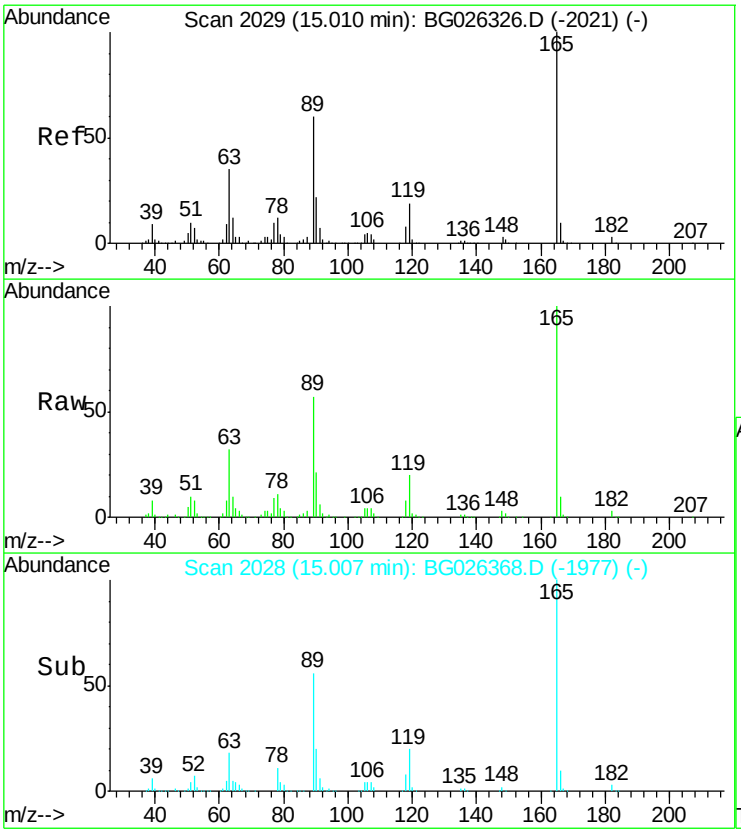
#55
4-Nitrophenol
Concen: 41.71 ng
RT: 14.85 min Scan# 2002
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:139 Resp: 222541

Ion	Ratio	Lower	Upper
139	100		
109	51.4	101.2	141.2#
65	73.8	135.3	175.3#

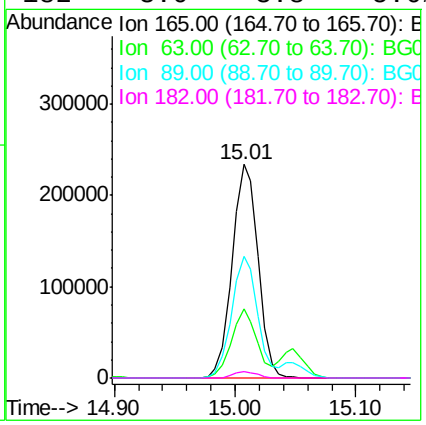


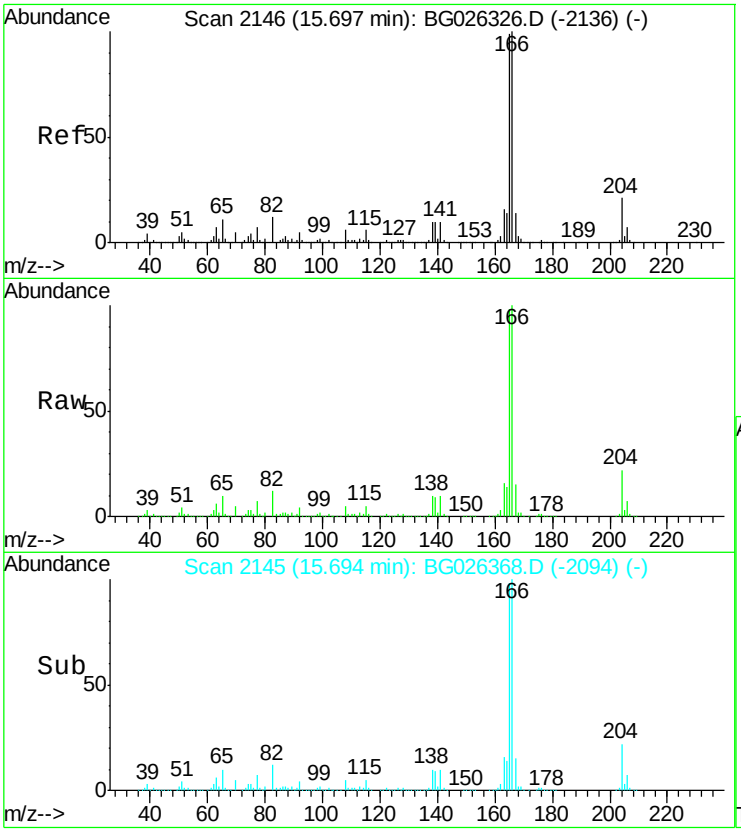


#56
2,4-Dinitrotoluene
Concen: 41.91 ng
RT: 15.01 min Scan# 2028
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:165 Resp: 348789

Ion	Ratio	Lower	Upper
165	100		
63	32.2	44.0	66.0#
89	57.0	67.3	100.9#
182	3.0	3.8	5.6#



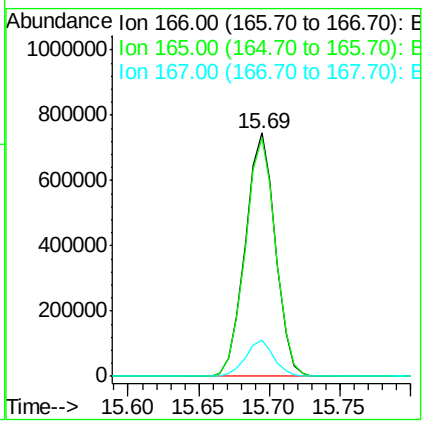


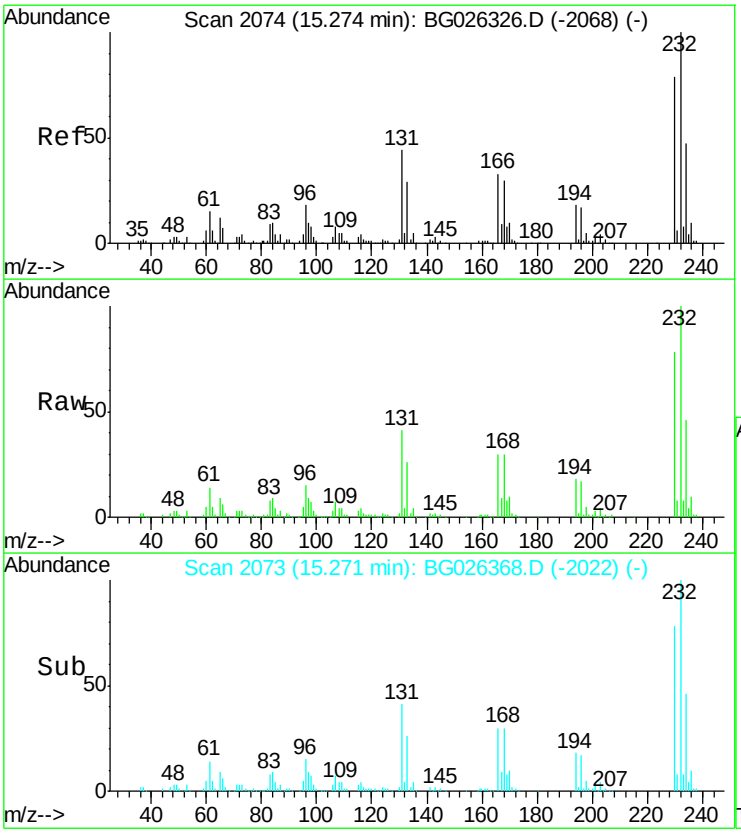
#57
Fluorene
Concen: 40.76 ng
RT: 15.69 min Scan# 2145
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:166 Resp: 1114096

Ion	Ratio	Lower	Upper
166	100		
165	97.8	78.6	117.8
167	14.6	11.6	17.4

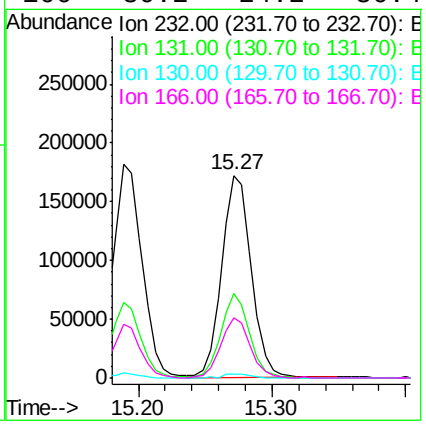


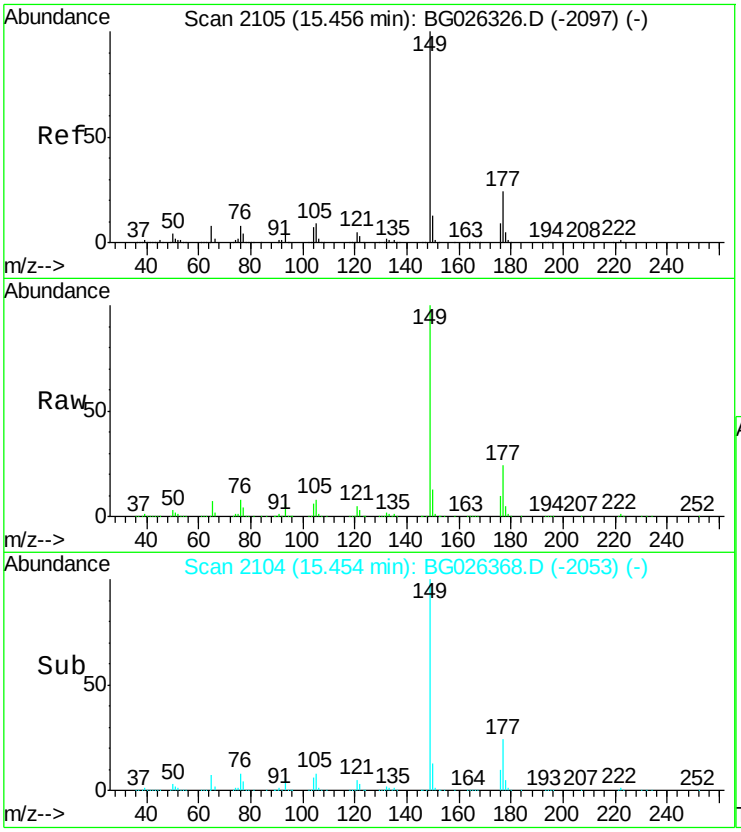


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.84 ng
RT: 15.27 min Scan# 2073
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:232 Resp: 266909

Ion	Ratio	Lower	Upper
232	100		
131	39.5	34.9	52.3
130	2.0	2.3	3.5#
166	30.2	24.2	36.4



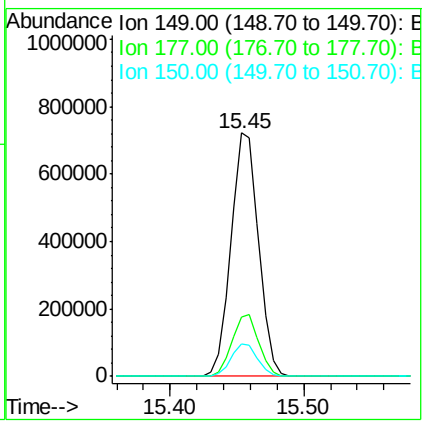


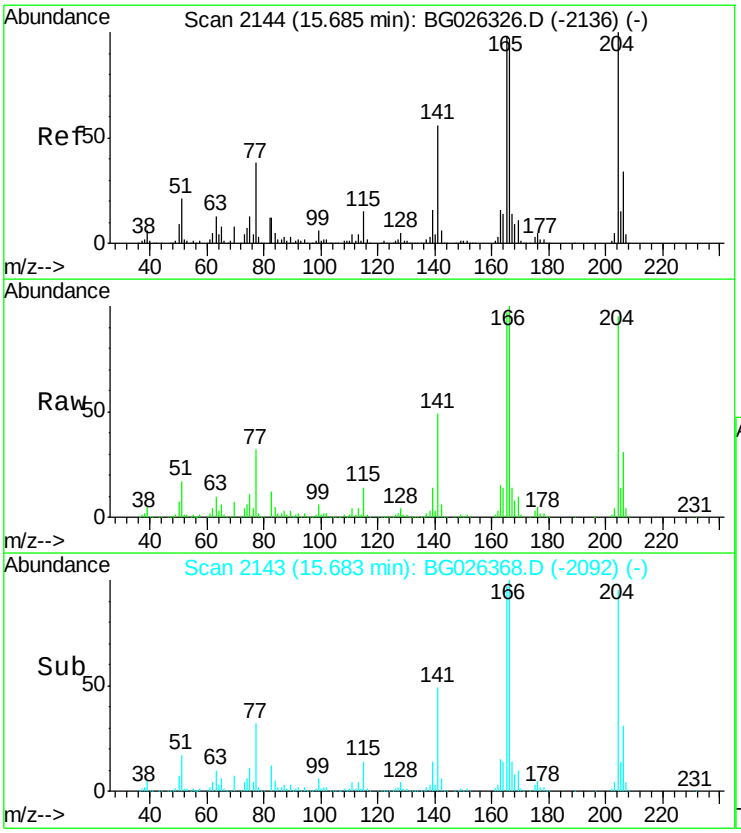
#59
Diethylphthalate
Concen: 39.98 ng
RT: 15.45 min Scan# 2104
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 1036262

Ion	Ratio	Lower	Upper
149	100		
177	24.4	20.1	30.1
150	13.4	10.2	15.2

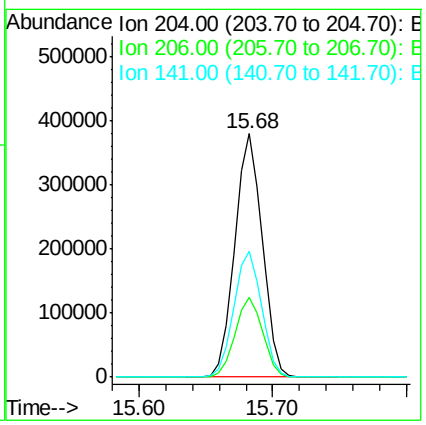


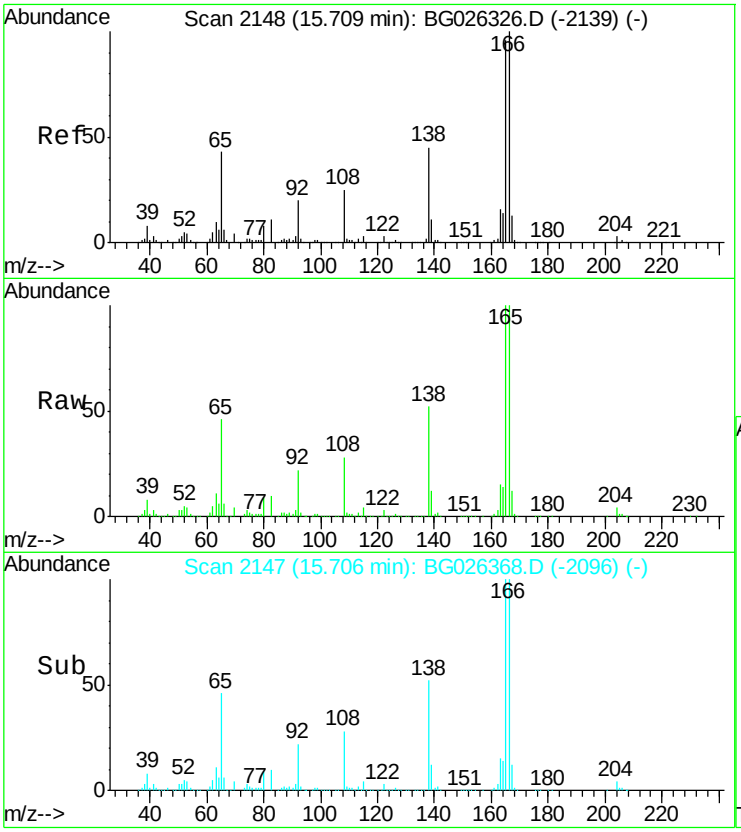


#60
4-Chlorophenyl-phenylether
Concen: 41.60 ng
RT: 15.68 min Scan# 2143
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:204 Resp: 538745

Ion	Ratio	Lower	Upper
204	100		
206	32.9	30.1	45.1
141	51.7	50.6	76.0



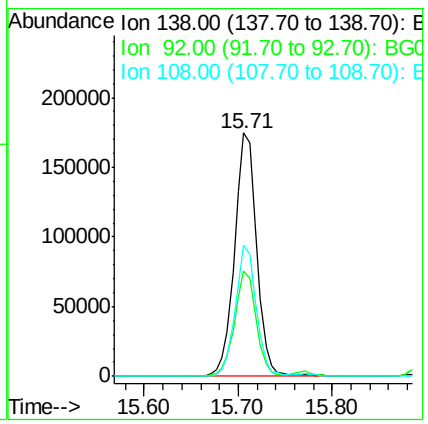


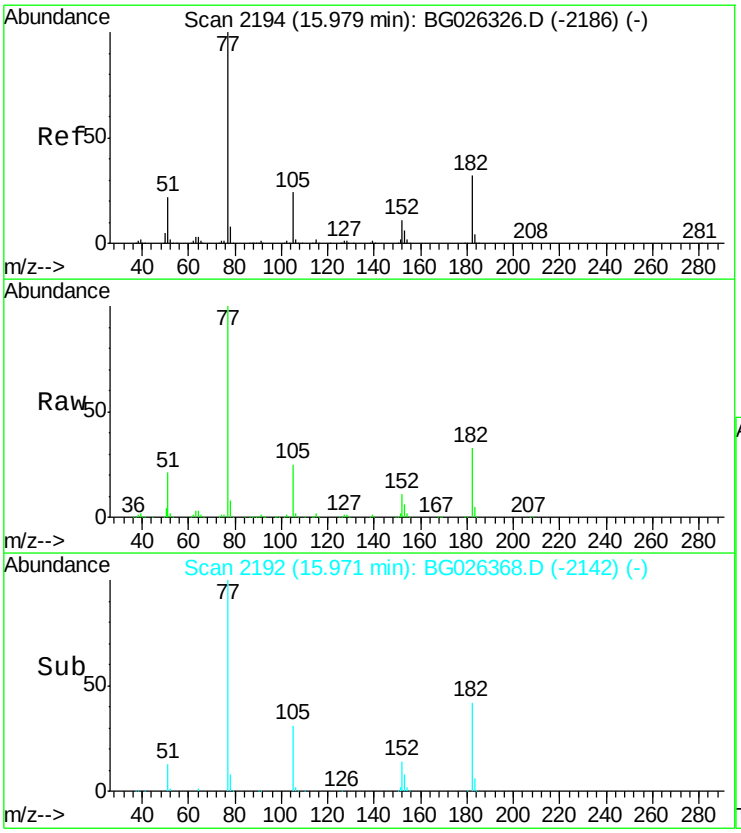
#61
4-Nitroaniline
Concen: 41.58 ng
RT: 15.71 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 286580

Ion	Ratio	Lower	Upper
138	100		
92	43.2	44.2	84.2#
108	53.6	104.8	144.8#

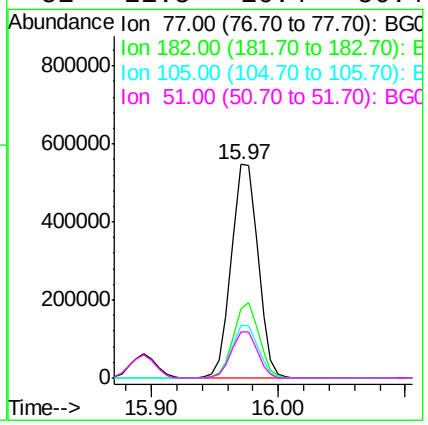


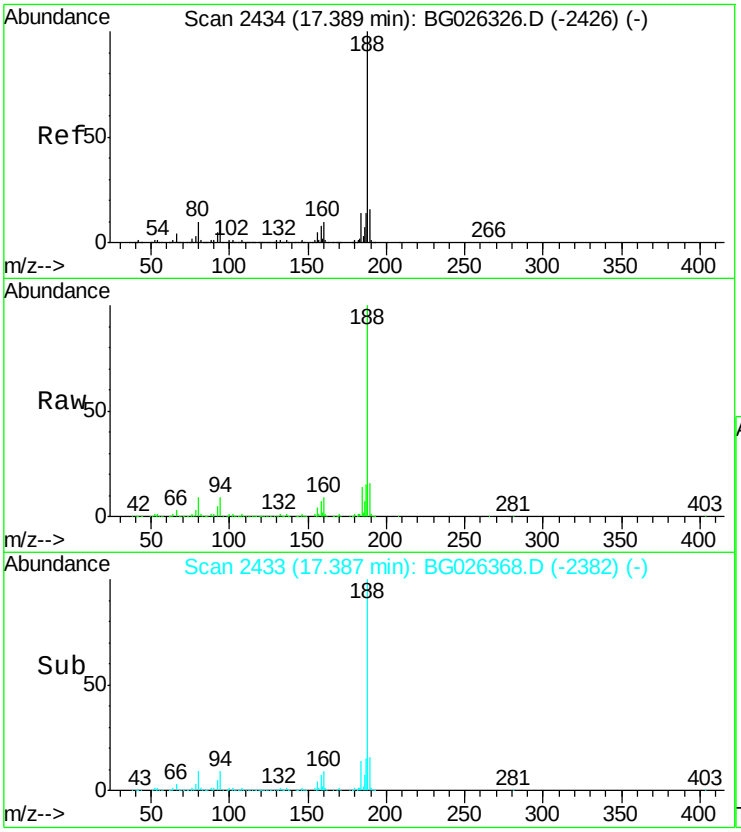


#62
Azobenzene
Concen: 37.69 ng
RT: 15.97 min Scan# 2192
Delta R.T. -0.01 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion: 77 Resp: 794236

Ion	Ratio	Lower	Upper
77	100		
182	32.5	4.7	44.7
105	24.7	0.0	36.3
51	21.5	16.4	56.4



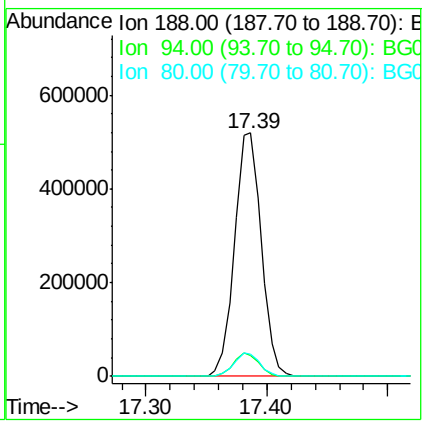


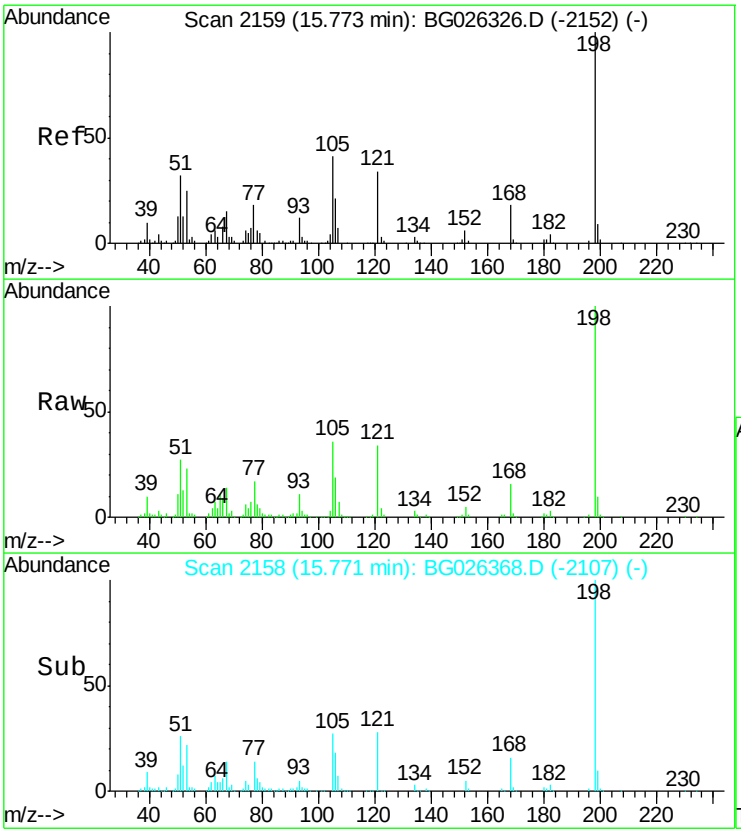
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.39 min Scan# 2433
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:188 Resp: 801418

Ion	Ratio	Lower	Upper
188	100		
94	8.8	5.8	8.8#
80	9.0	7.5	11.3

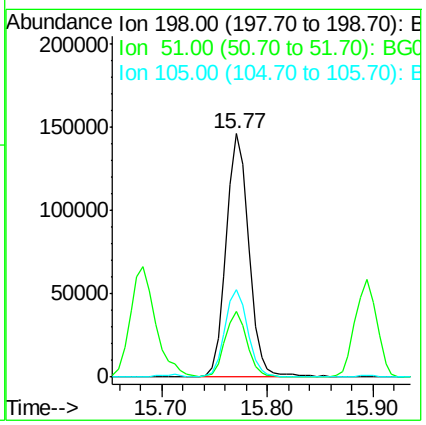


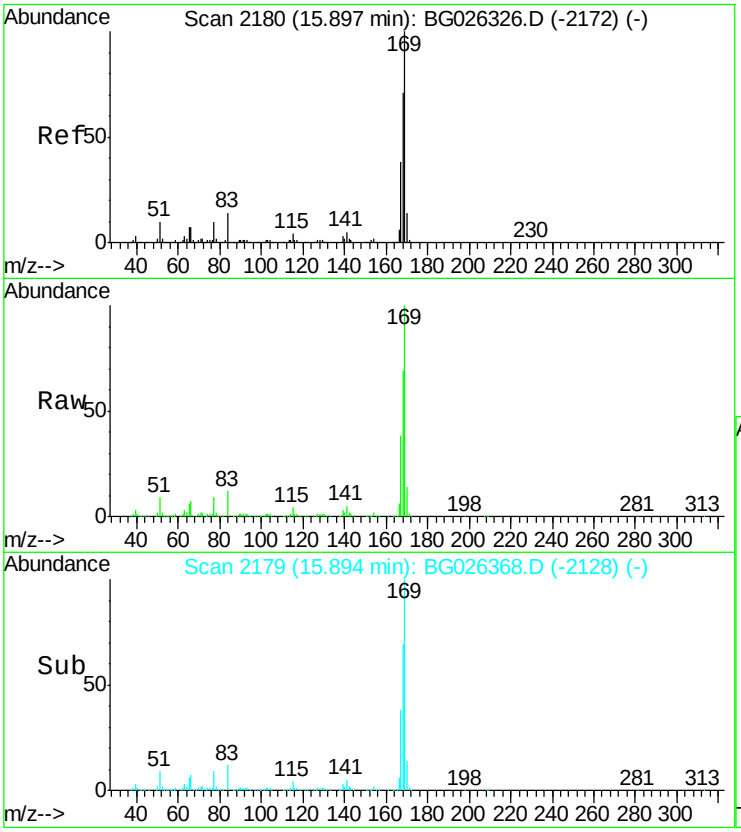


#64
4,6-Dinitro-2-methylphenol
Concen: 42.90 ng
RT: 15.77 min Scan# 2158
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:198 Resp: 216741

Ion	Ratio	Lower	Upper
198	100		
51	27.2	22.6	62.6
105	35.8	14.4	54.4



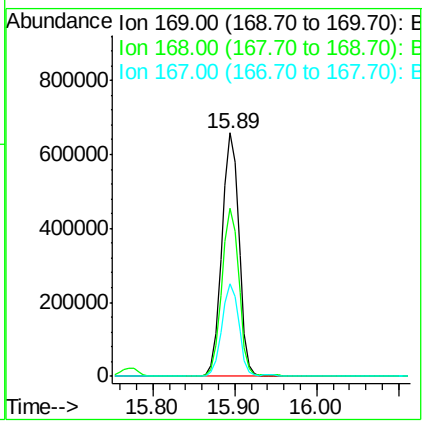


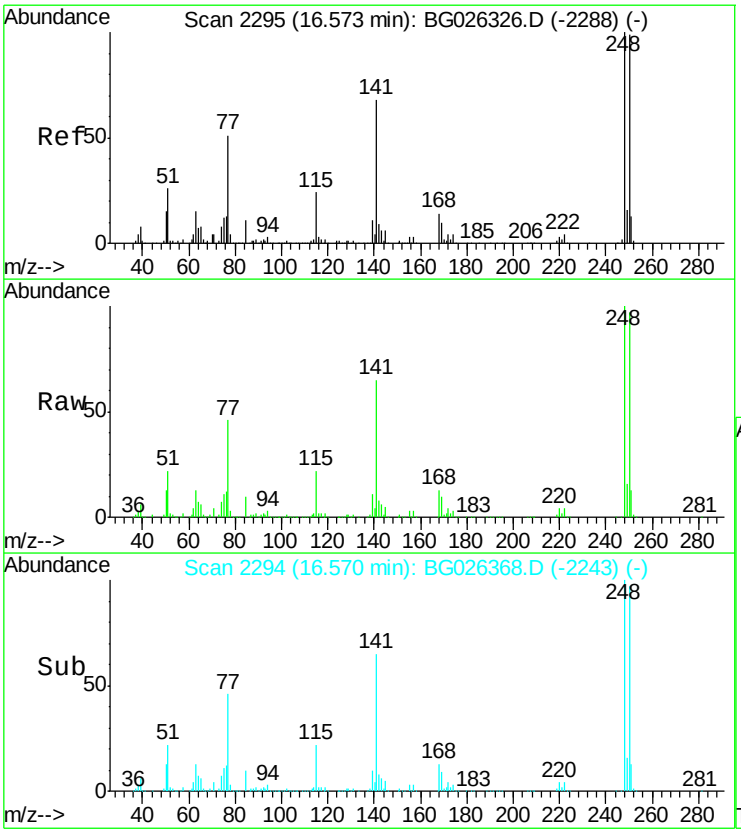
#65
n-Nitrosodiphenylamine
Concen: 40.64 ng
RT: 15.89 min Scan# 2179
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:169 Resp: 955864

Ion	Ratio	Lower	Upper
169	100		
168	69.1	55.7	83.5
167	38.0	29.8	44.6

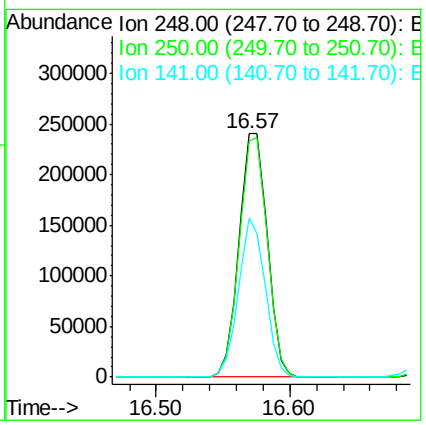


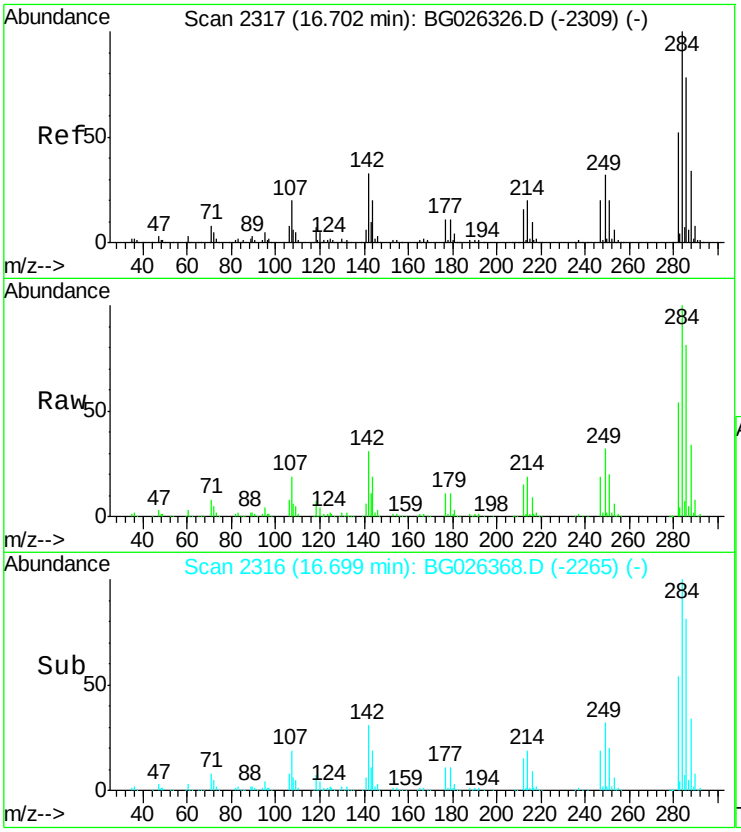


#66
4-Bromophenyl-phenylether
Concen: 42.47 ng
RT: 16.57 min Scan# 2294
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:248 Resp: 350296

Ion	Ratio	Lower	Upper
248	100		
250	96.9	75.0	112.6
141	65.2	55.2	82.8



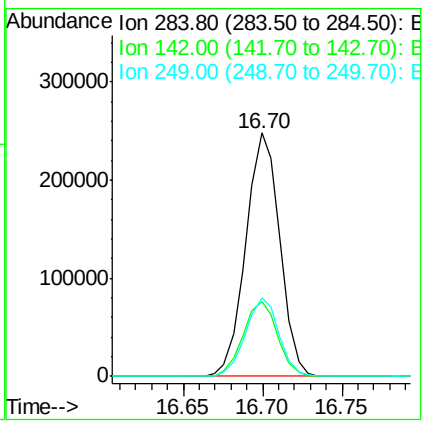


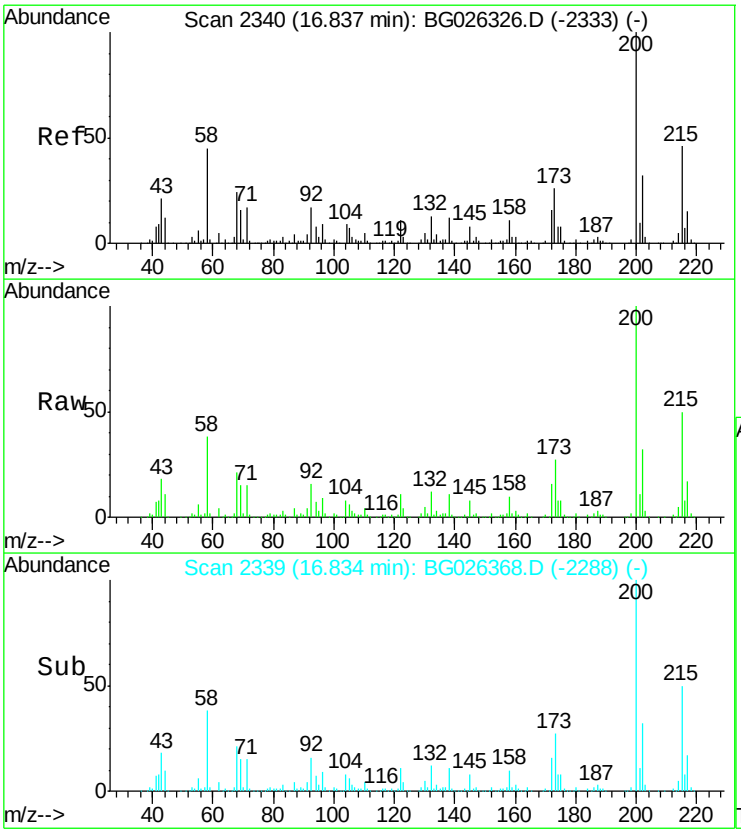
#67
Hexachlorobenzene
Concen: 41.94 ng
RT: 16.70 min Scan# 2316
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:284 Resp: 369019

Ion	Ratio	Lower	Upper
284	100		
142	30.9	29.9	44.9
249	32.0	29.2	43.8

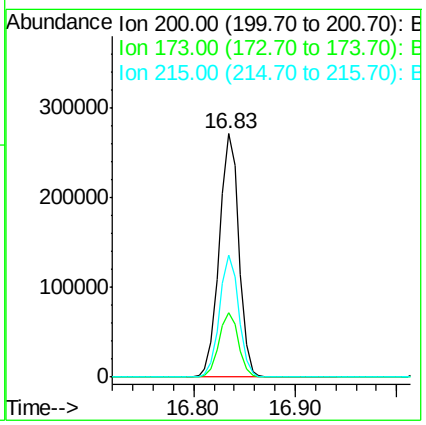


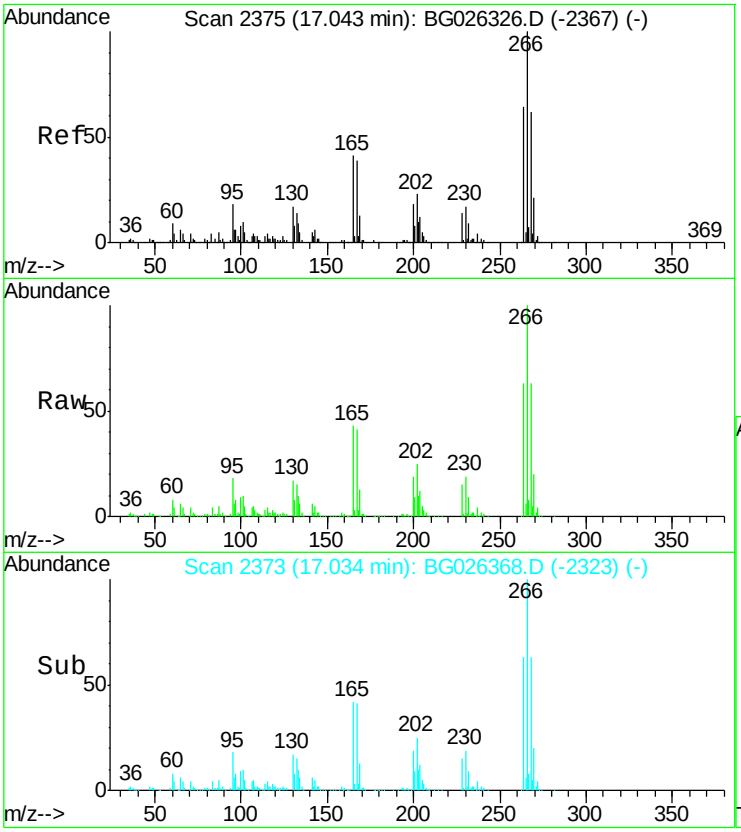


#68
Atrazine
Concen: 40.94 ng
RT: 16.83 min Scan# 2339
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:200 Resp: 364563

Ion	Ratio	Lower	Upper
200	100		
173	26.7	3.0	43.0
215	50.0	28.4	68.4



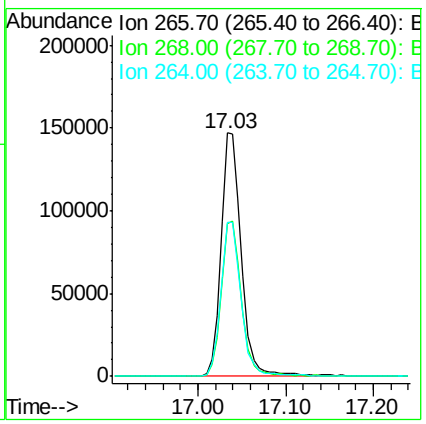


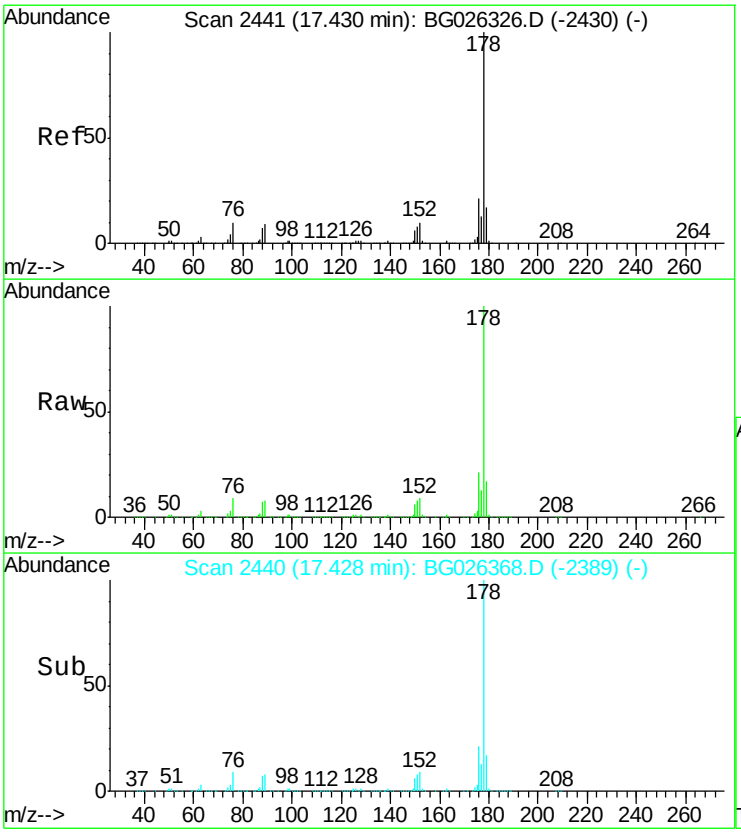
#69
Pentachlorophenol
Concen: 41.07 ng
RT: 17.03 min Scan# 2373
Delta R.T. -0.01 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:266 Resp: 234966

Ion	Ratio	Lower	Upper
266	100		
268	62.5	48.6	72.8
264	63.2	50.1	75.1

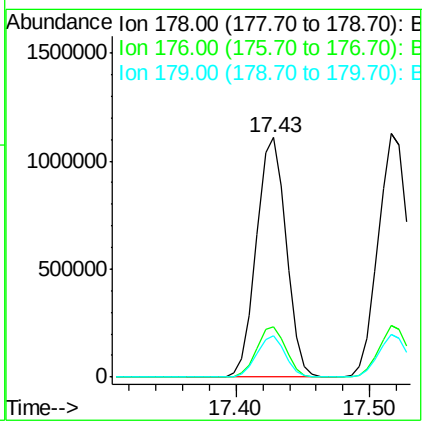


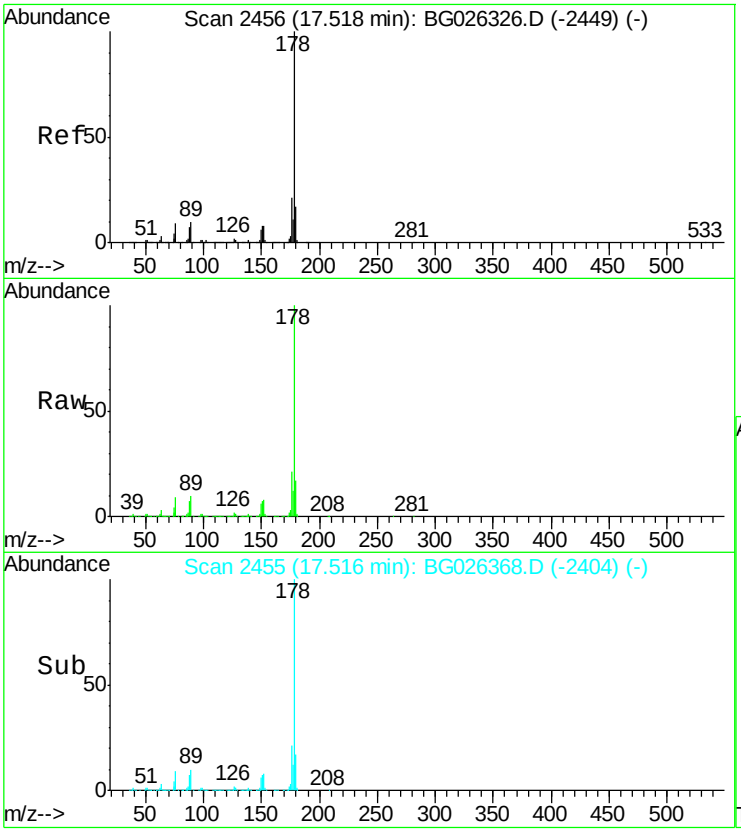


#70
Phenanthrene
Concen: 39.62 ng
RT: 17.43 min Scan# 2440
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:178 Resp: 1705032

Ion	Ratio	Lower	Upper
178	100		
176	21.0	17.7	26.5
179	17.2	15.0	22.6



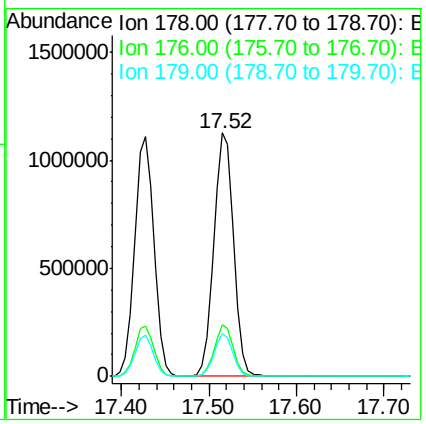


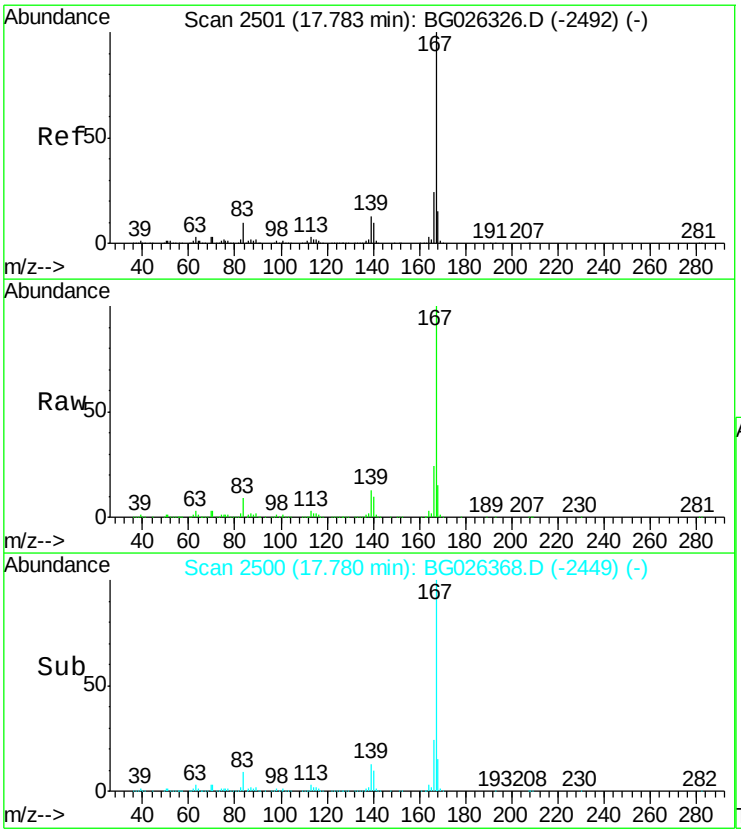
#71
Anthracene
Concen: 40.15 ng
RT: 17.52 min Scan# 2455
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 1763146

Ion	Ratio	Lower	Upper
178	100		
176	21.0	16.4	24.6
179	17.4	13.8	20.8

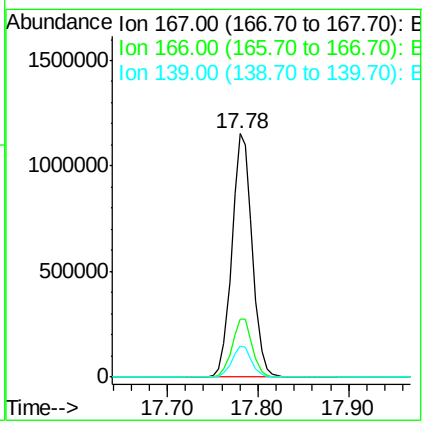


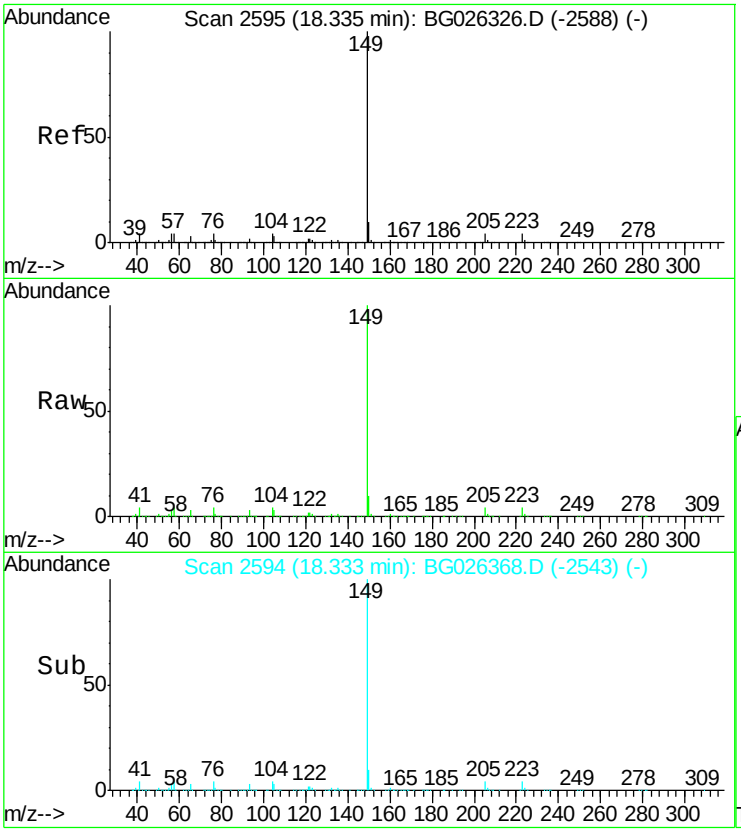


#72
Carbazole
Concen: 39.69 ng
RT: 17.78 min Scan# 2500
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:167 Resp: 1794409

Ion	Ratio	Lower	Upper
167	100		
166	24.0	20.2	30.2
139	13.0	12.8	19.2



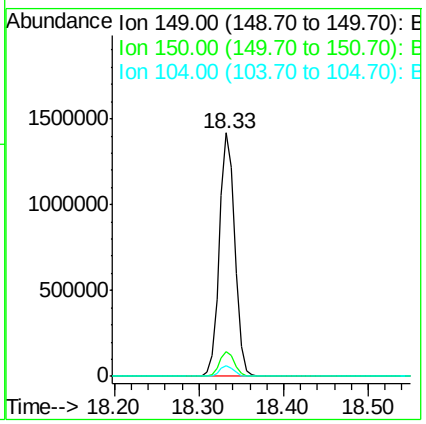


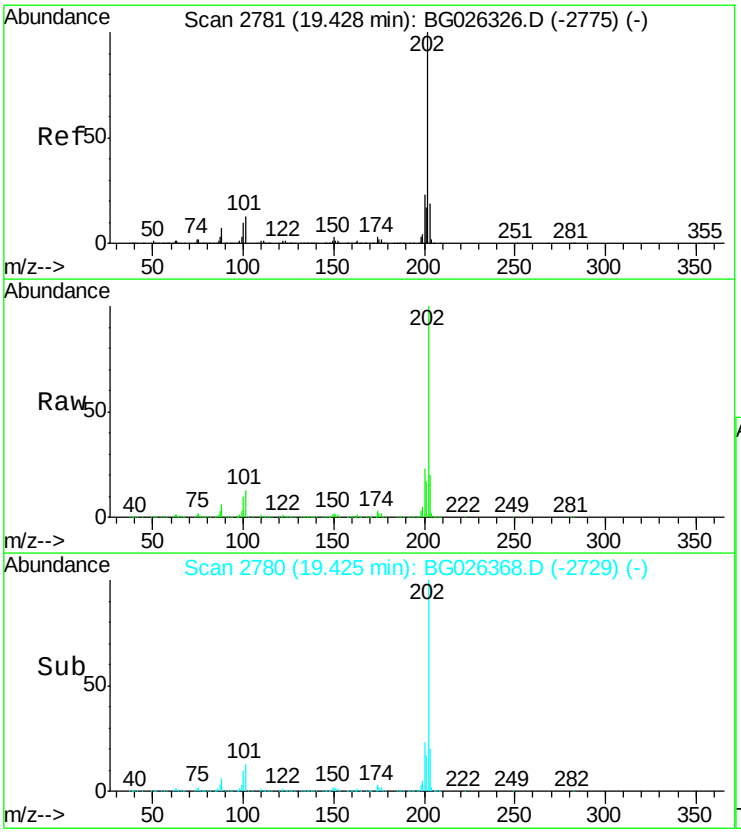
#73
Di-n-butylphthalate
Concen: 38.89 ng
RT: 18.33 min Scan# 2594
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 1806383

Ion	Ratio	Lower	Upper
149	100		
150	10.3	9.1	13.7
104	4.2	6.7	10.1#

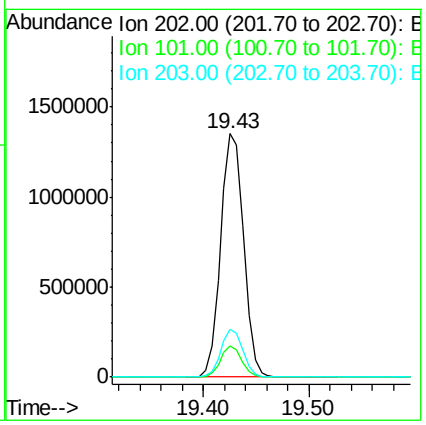


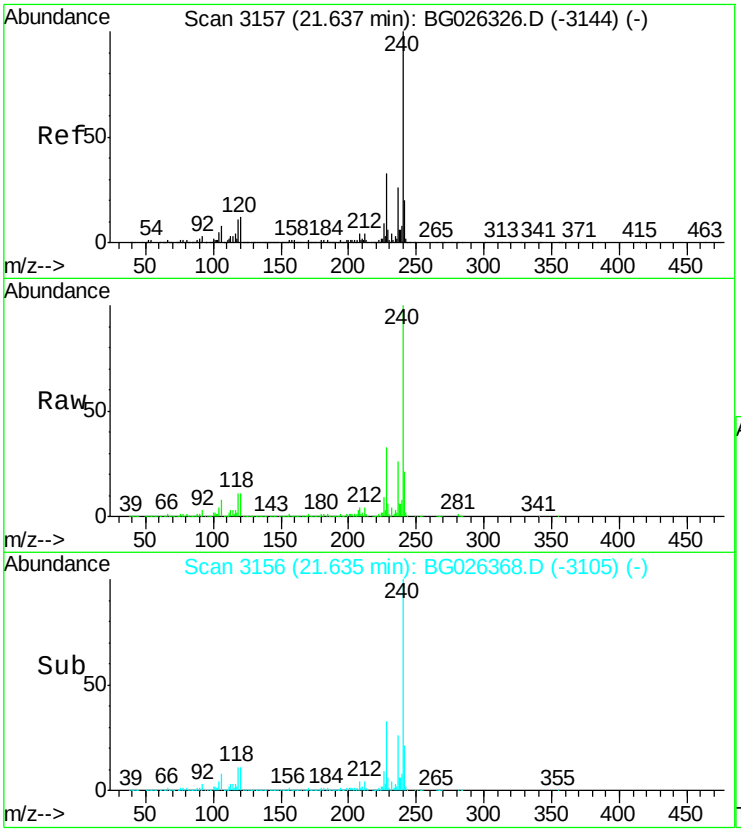


#74
Fluoranthene
Concen: 40.04 ng
RT: 19.43 min Scan# 2780
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:202 Resp: 2026243

Ion	Ratio	Lower	Upper
202	100		
101	12.9	0.0	30.1
203	19.7	1.3	41.3



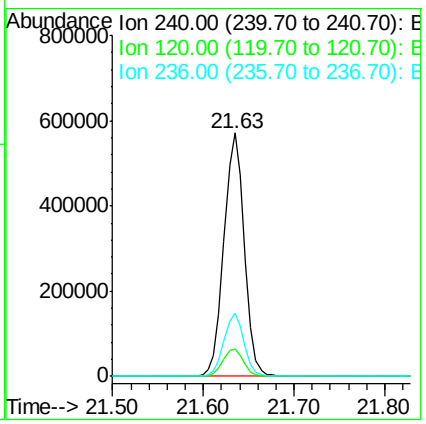


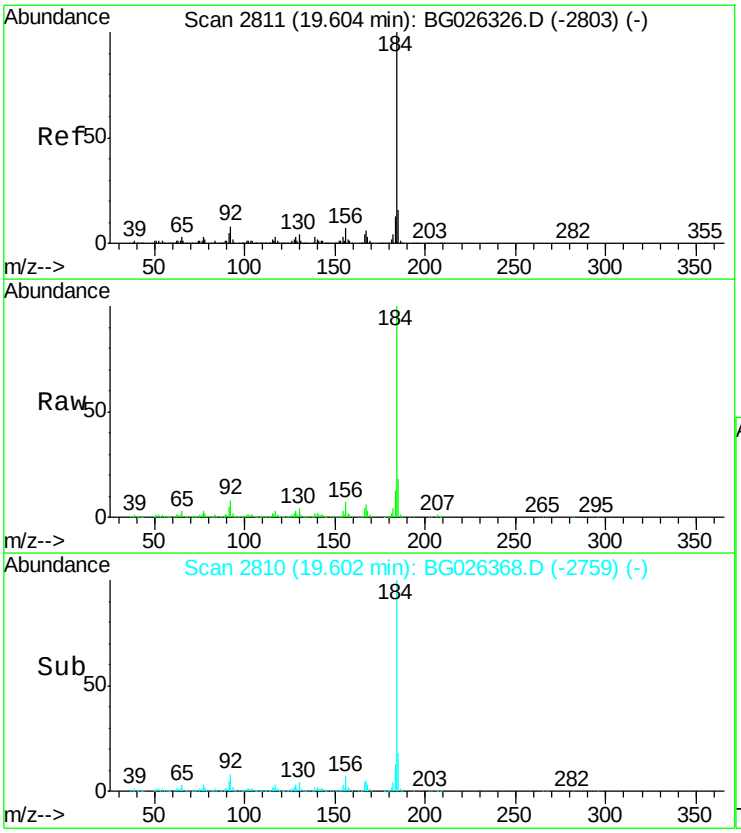
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.63 min Scan# 3156
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:240 Resp: 887057

Ion	Ratio	Lower	Upper
240	100		
120	11.1	5.7	8.5#
236	25.8	22.2	33.4

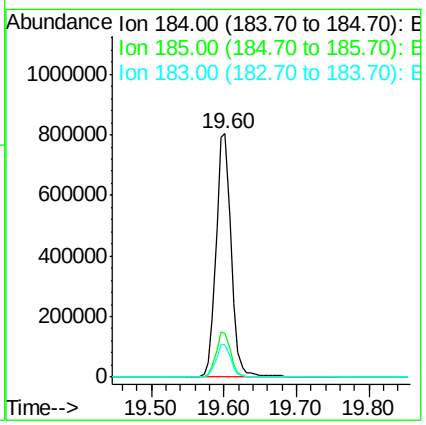


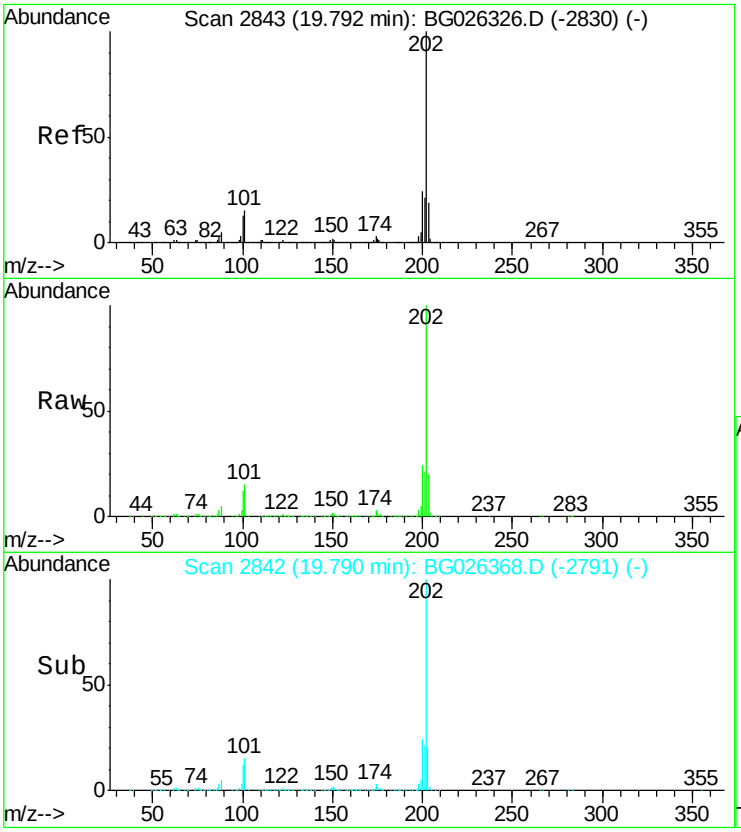


#76
Benzidine
Concen: 38.17 ng
RT: 19.60 min Scan# 2810
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:184 Resp: 1167546

Ion	Ratio	Lower	Upper
184	100		
185	18.0	13.0	19.6
183	13.1	11.0	16.6



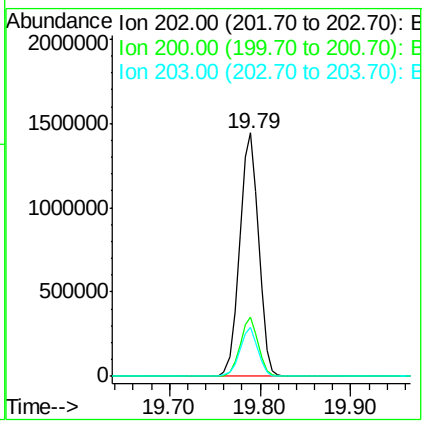


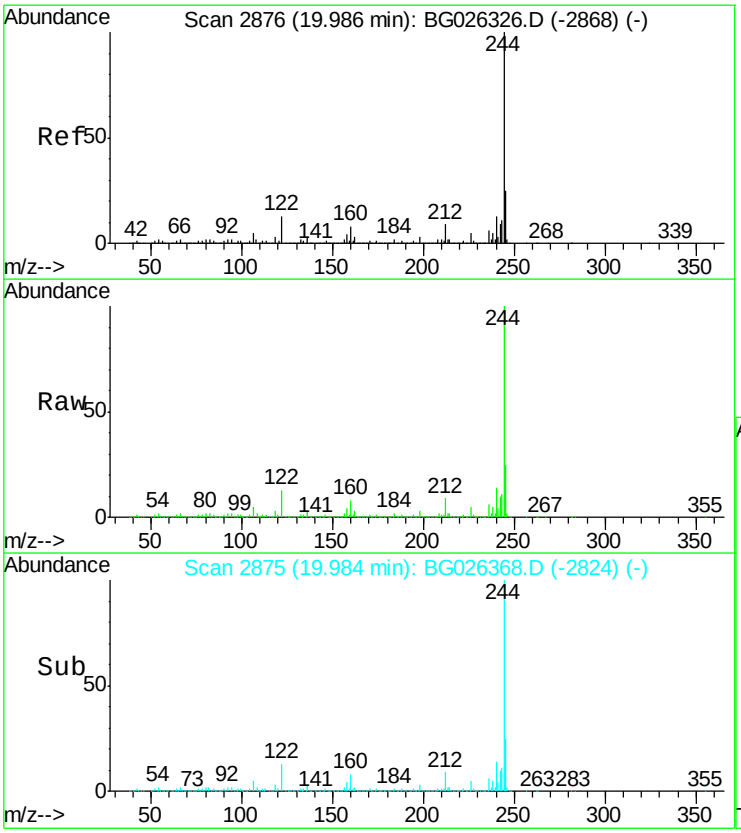
#77
Pyrene
Concen: 40.75 ng
RT: 19.79 min Scan# 2842
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:202 Resp: 2093094

Ion	Ratio	Lower	Upper
202	100		
200	24.4	19.6	29.4
203	20.2	15.8	23.8

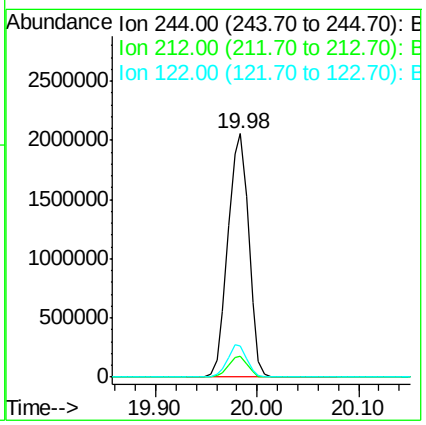


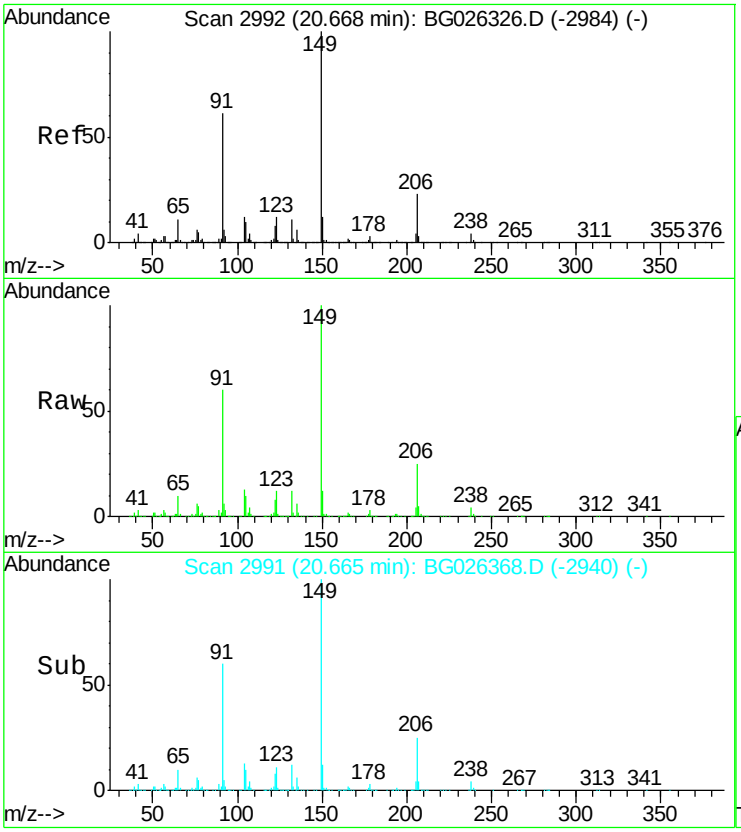


#78
Terphenyl-d14
Concen: 80.25 ng
RT: 19.98 min Scan# 2875
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:244 Resp: 2931044

Ion	Ratio	Lower	Upper
244	100		
212	8.8	10.0	15.0#
122	13.1	8.6	12.8#



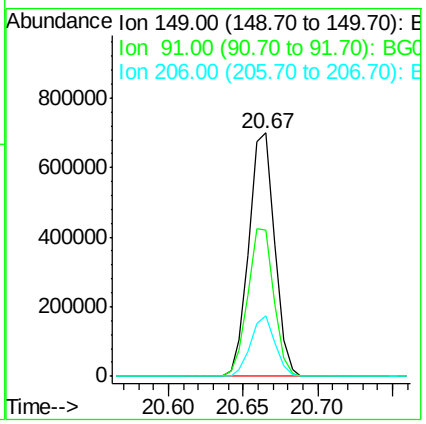


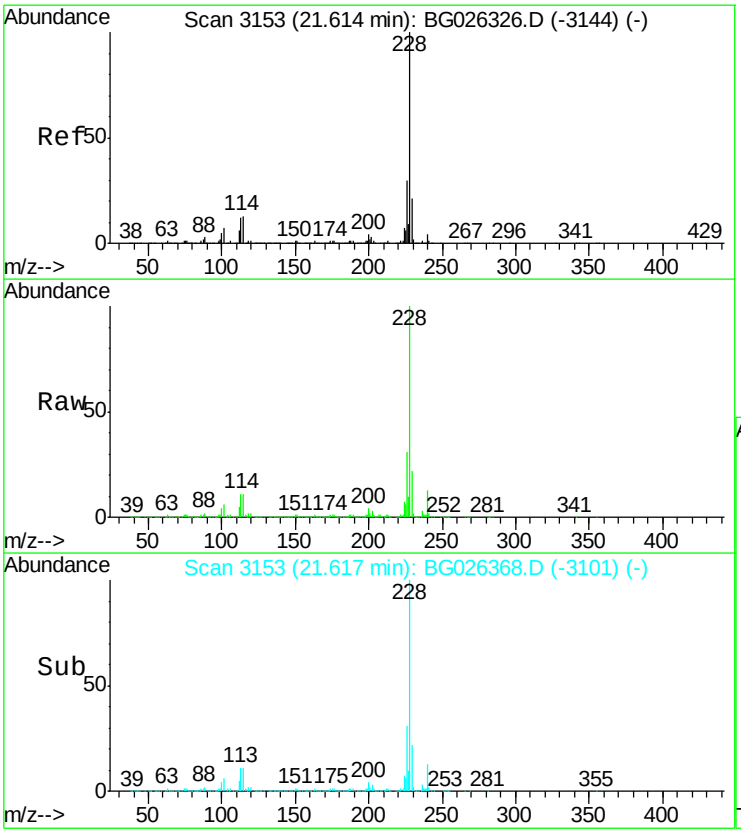
#79
Butylbenzylphthalate
Concen: 40.31 ng
RT: 20.67 min Scan# 2991
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 828425

Ion	Ratio	Lower	Upper
149	100		
91	60.0	63.5	95.3#
206	24.7	21.0	31.6

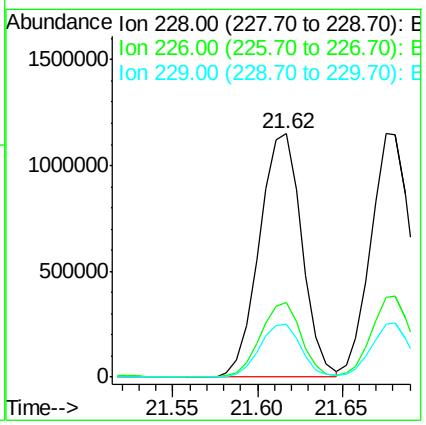


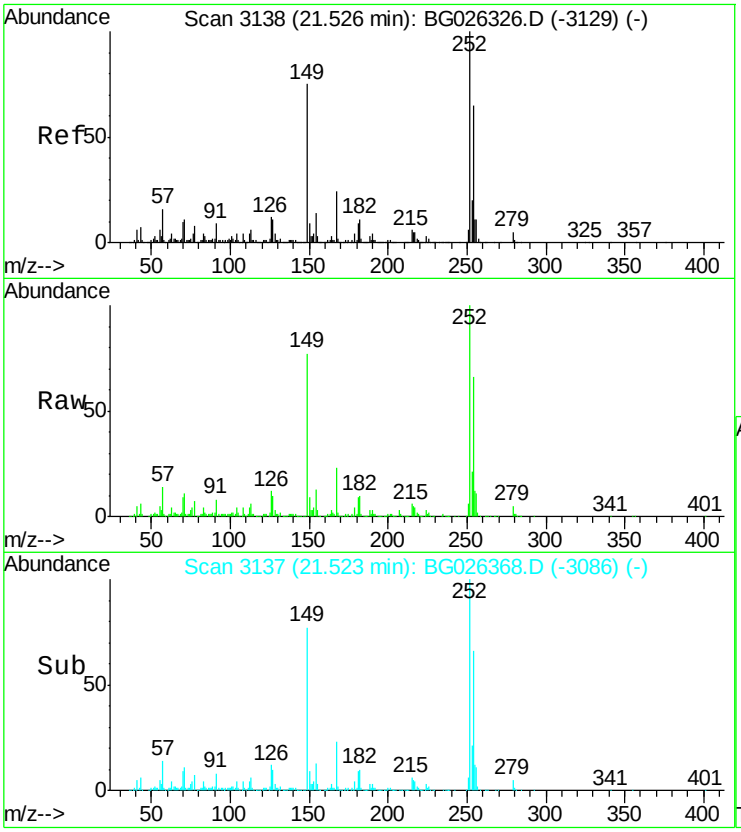


#80
Benzo(a)anthracene
Concen: 40.34 ng
RT: 21.62 min Scan# 3153
Delta R.T. 0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:228 Resp: 2013694

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.9	37.3
229	21.7	18.2	27.2



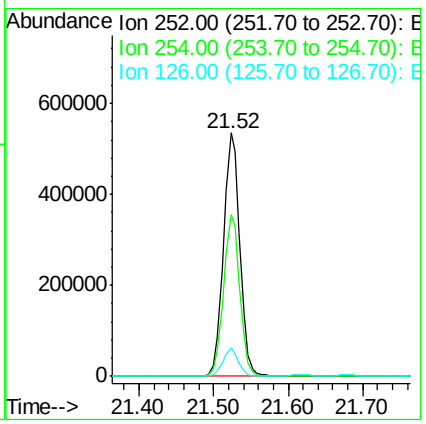


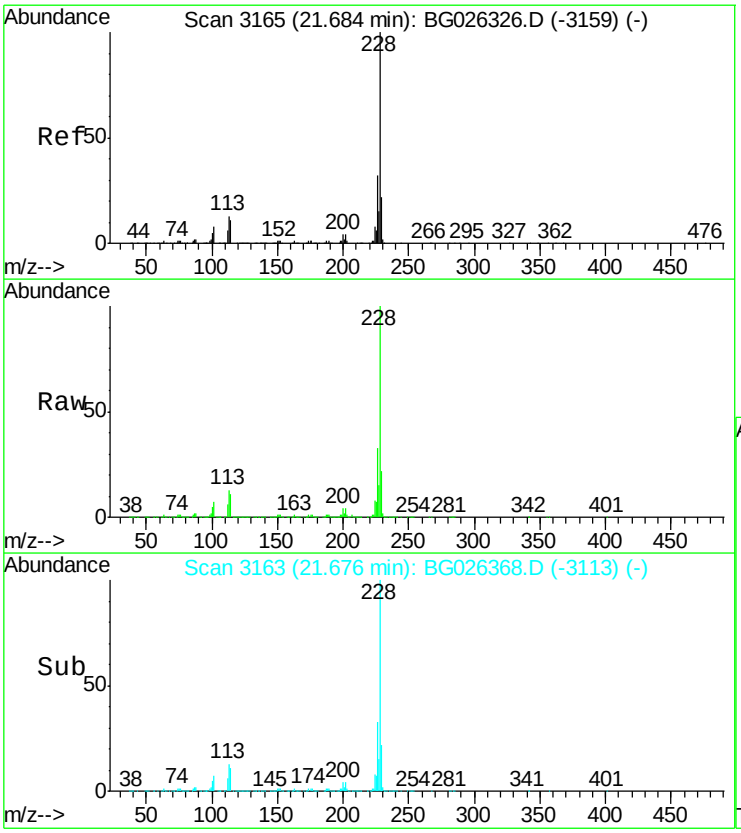
#81
3,3'-Dichlorobenzidine
Concen: 40.28 ng
RT: 21.52 min Scan# 3137
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 823213

Ion	Ratio	Lower	Upper
252	100		
254	66.3	53.1	79.7
126	11.6	7.0	10.4#

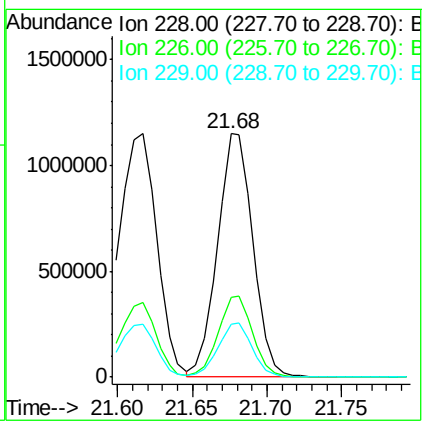


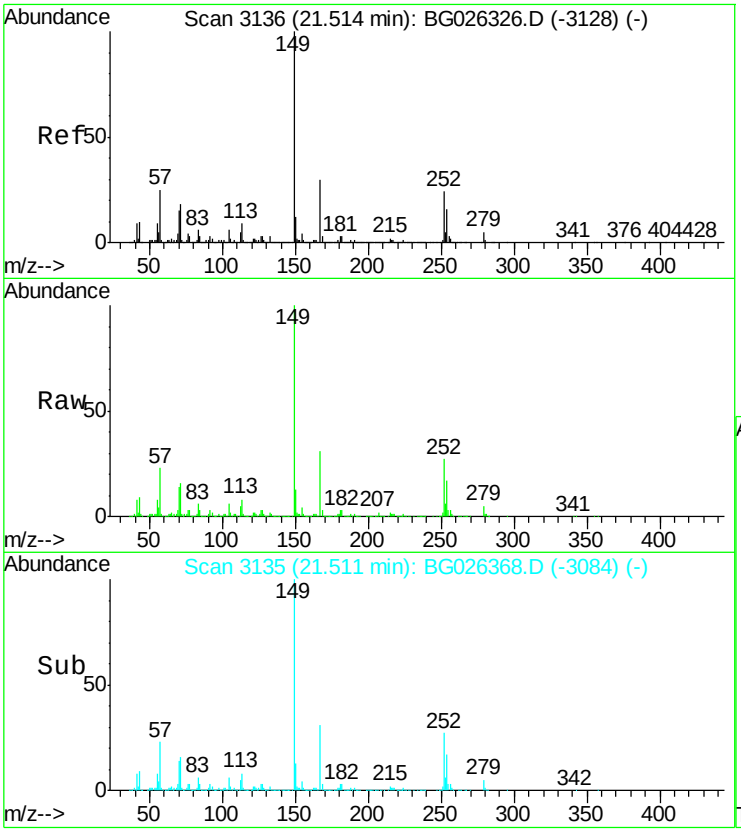


#82
Chrysene
Concen: 39.99 ng
RT: 21.68 min Scan# 3163
Delta R.T. -0.01 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:228 Resp: 1907049

Ion	Ratio	Lower	Upper
228	100		
226	32.9	27.0	40.4
229	21.6	17.8	26.6



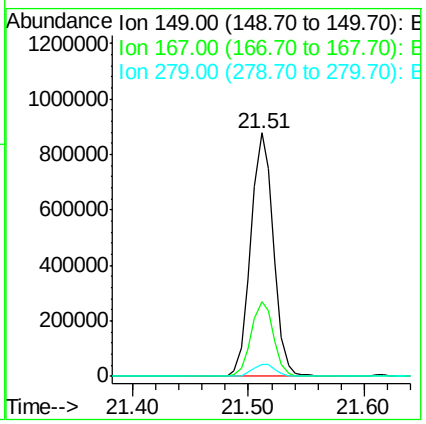


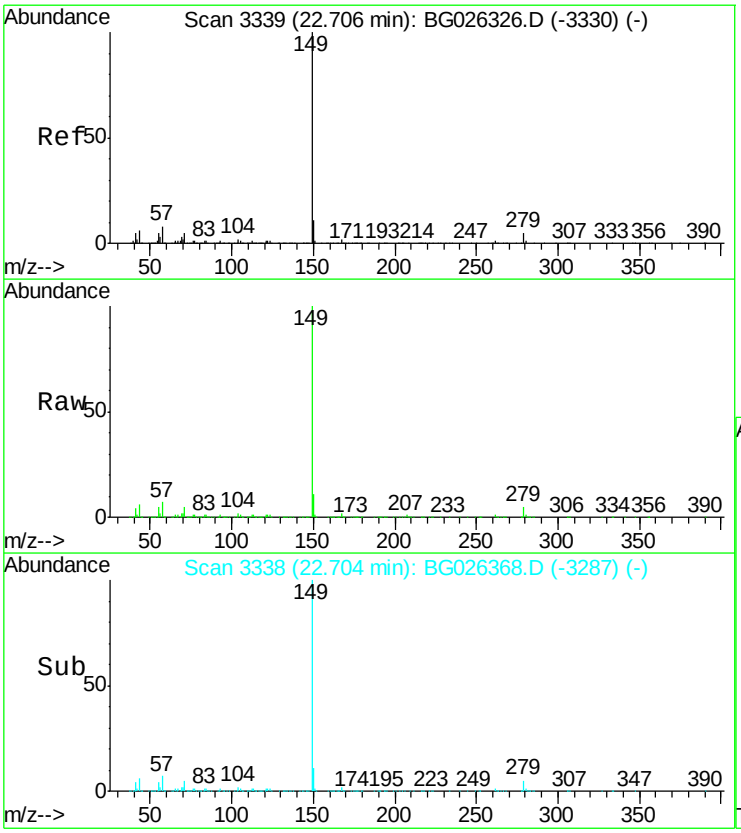
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.53 ng
RT: 21.51 min Scan# 3135
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 1195893

Ion	Ratio	Lower	Upper
149	100		
167	30.8	23.7	35.5
279	5.1	4.6	6.8

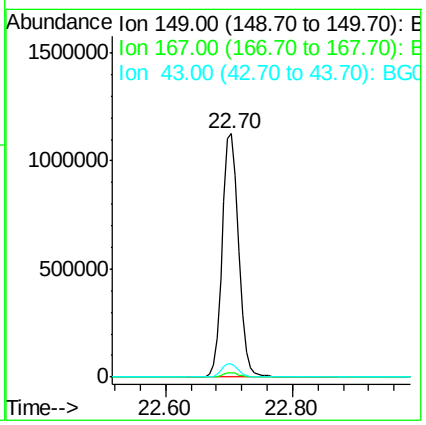


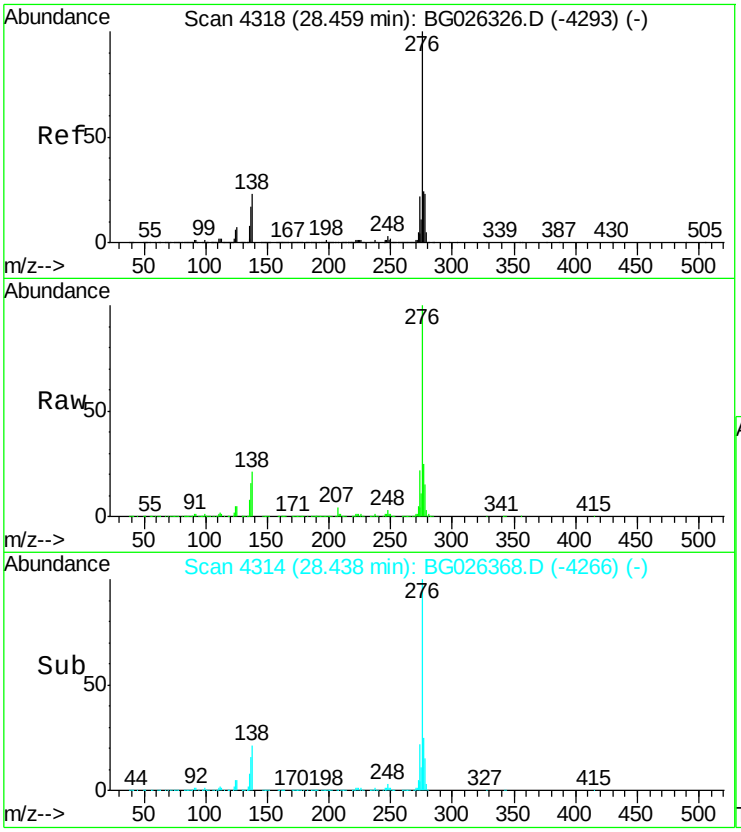


#84
Di-n-octyl phthalate
Concen: 38.50 ng
RT: 22.70 min Scan# 3338
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:149 Resp: 2039332

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	5.7	11.8	17.6#



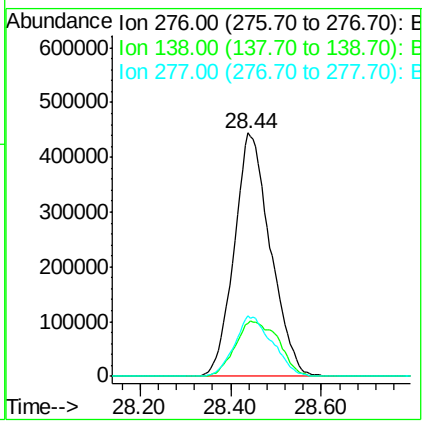


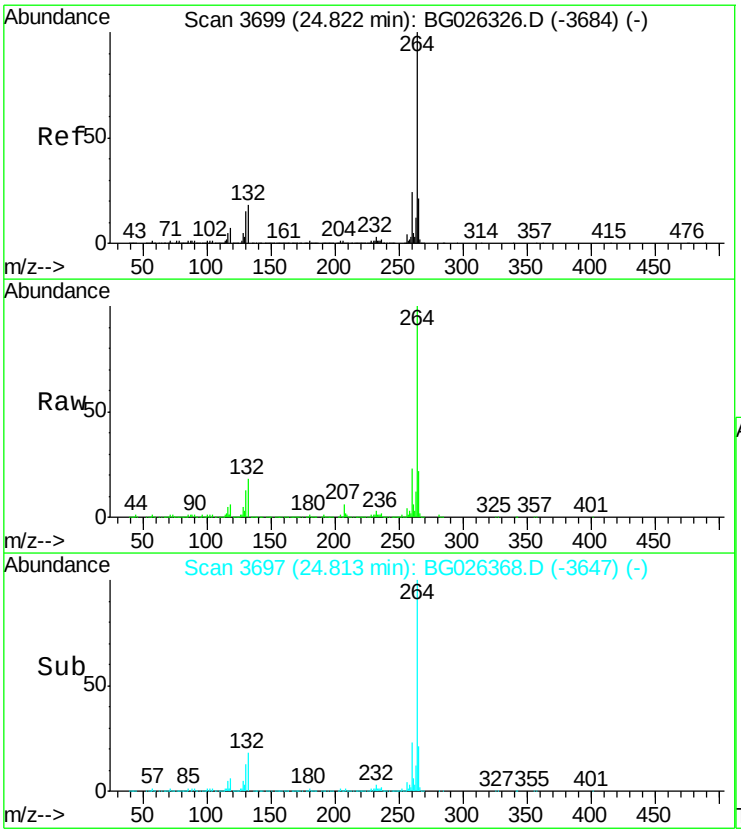
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.87 ng
RT: 28.44 min Scan# 4314
Delta R.T. -0.02 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 2465581

Ion	Ratio	Lower	Upper
276	100		
138	27.2	4.7	7.1#
277	25.8	20.6	31.0

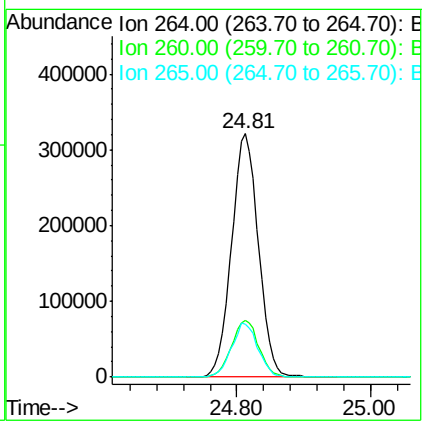


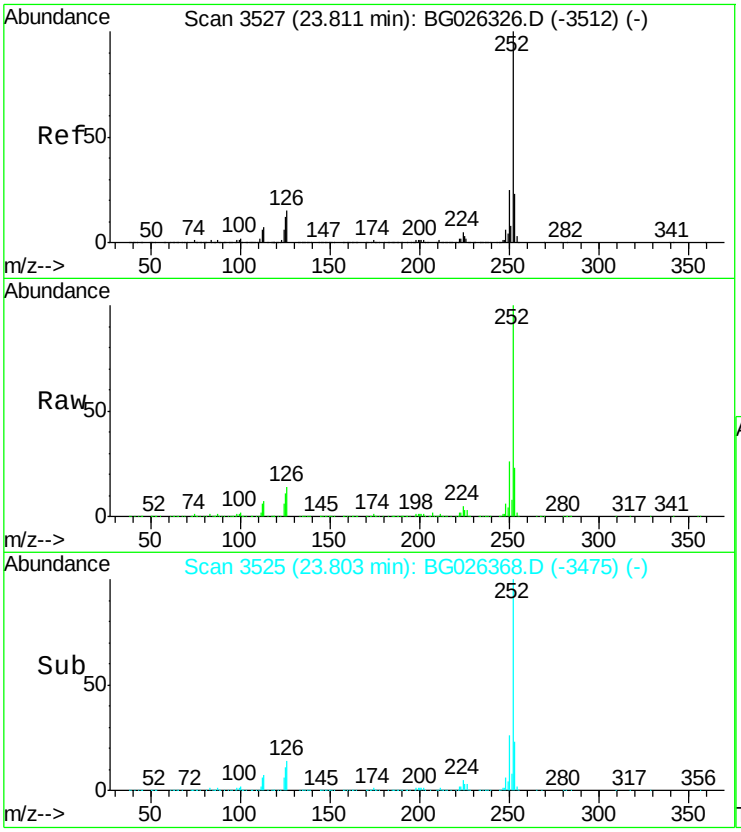


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.81 min Scan# 3697
Delta R.T. -0.01 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:264 Resp: 896026

Ion	Ratio	Lower	Upper
264	100		
260	23.1	21.8	32.8
265	21.6	18.2	27.4



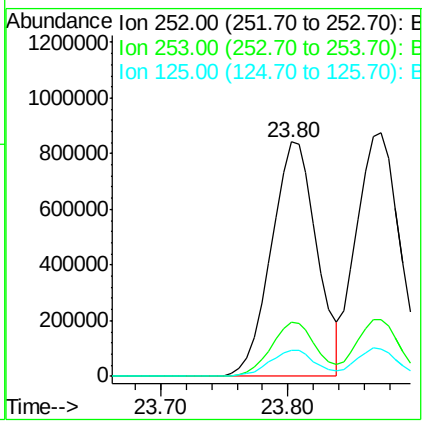


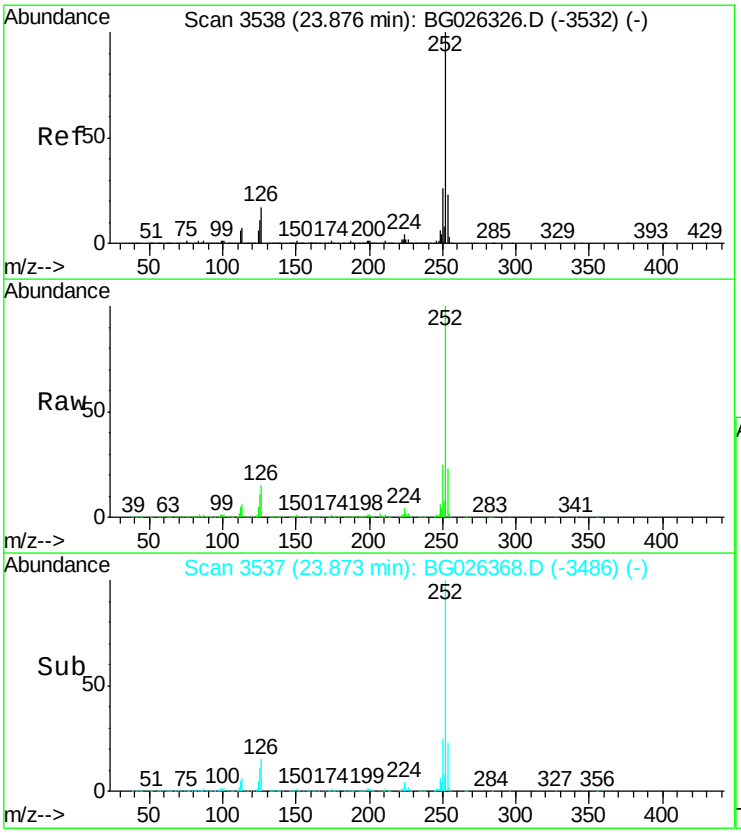
#87
Benzo(b)fluoranthene
Concen: 39.98 ng
RT: 23.80 min Scan# 3525
Delta R.T. -0.01 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 2111528

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.7	28.1
125	11.1	5.3	7.9#

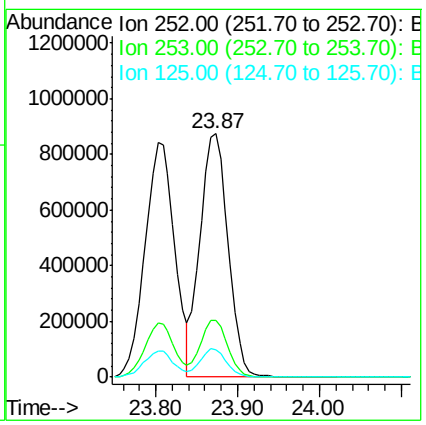


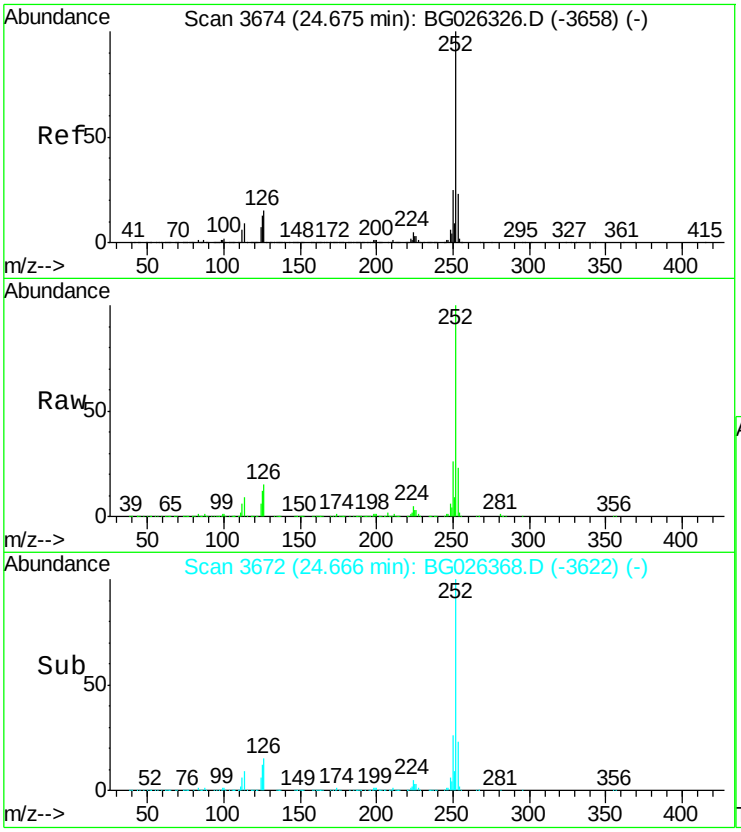


#88
Benzo(k)fluoranthene
Concen: 40.69 ng
RT: 23.87 min Scan# 3537
Delta R.T. -0.00 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:252 Resp: 2084076

Ion	Ratio	Lower	Upper
252	100		
253	23.2	20.2	30.2
125	11.2	5.1	7.7#



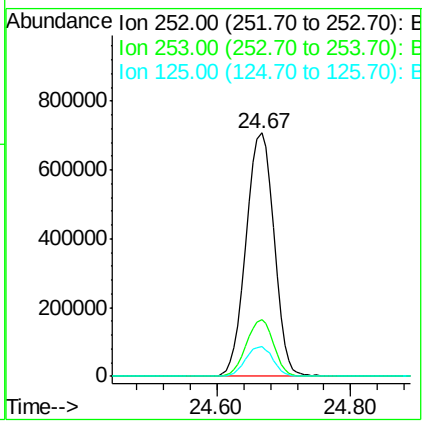


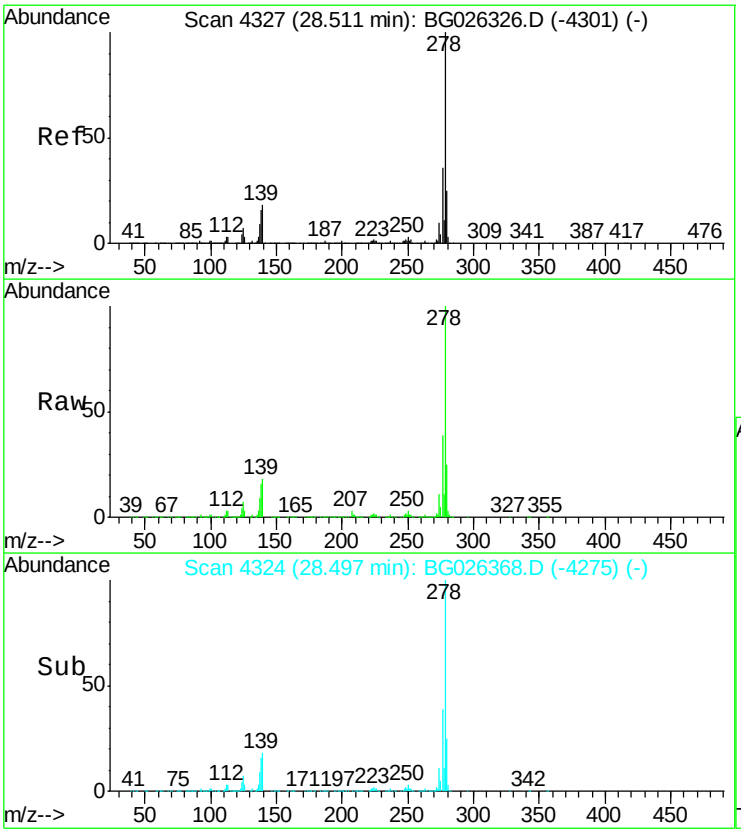
#89
Benzo(a)pyrene
Concen: 40.18 ng
RT: 24.67 min Scan# 3672
Delta R.T. -0.01 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 2035389

Ion	Ratio	Lower	Upper
252	100		
253	23.3	19.2	28.8
125	12.4	5.4	8.0#

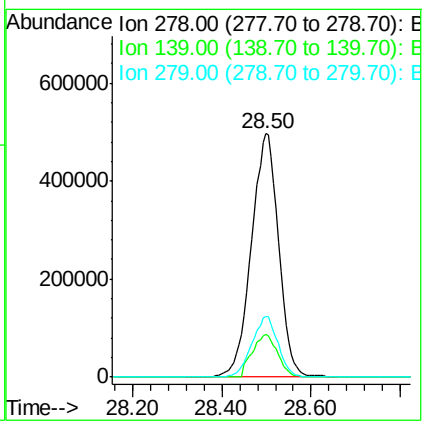


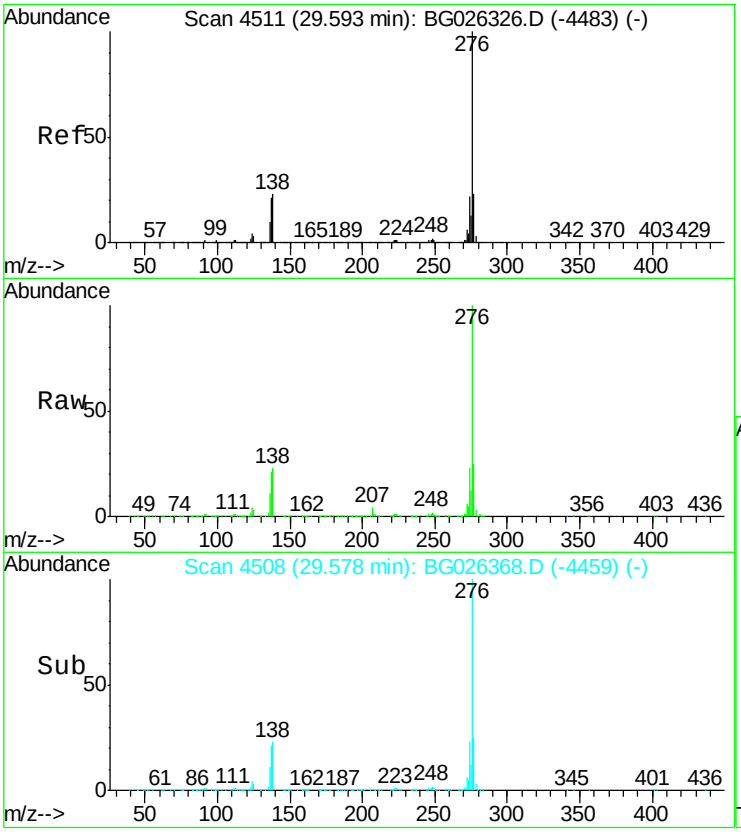


#90
Dibenzo(a,h)anthracene
Concen: 40.75 ng
RT: 28.50 min Scan# 4324
Delta R.T. -0.01 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Tgt Ion:278 Resp: 2086513

Ion	Ratio	Lower	Upper
278	100		
139	17.6	7.7	11.5#
279	25.0	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 40.49 ng
RT: 29.58 min Scan# 4508
Delta R.T. -0.01 min
Lab File: BG026368.D
Acq: 21 Mar 2017 21:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 2088641

Ion	Ratio	Lower	Upper
276	100		
277	24.6	18.6	27.8
138	23.0	8.1	12.1#