Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041917\
Data File : BG026668.D
Acq On : 19 Apr 2017 22:50
Operator : SJ/MA
Sample : I2718-02MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WC-B48-B49-001MSD

Quant Time: Apr 20 01:05:46 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 18 18:04:39 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	180637	20.00	ng		-0.02
21) Naphthalene-d8	10.83	136	824370	20.00	ng		-0.02
38) Acenaphthene-d10	14.64	164	535549	20.00	ng		-0.02
63) Phenanthrene-d10	17.37	188	1257216	20.00	ng		-0.02
75) Chrysene-d12	21.62	240	1289437	20.00	ng		-0.02
86) Perylene-d12	24.79	264	1297273	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	1467420	147.68	ng		0.00
7) Phenol-d6	7.23	99	1960131	150.54	ng		0.03
23) Nitrobenzene-d5	9.19	82	1086502	91.96	ng		-0.02
41) 2,4,6-Tribromophenol	16.13	330	995087	133.35	ng		0.00
44) 2-Fluorobiphenyl	13.27	172	2966272	82.49	ng		-0.02
78) Terphenyl-d14	19.97	244	3883866	88.92	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.49	88	135736	26.12	ng	#	75
3) Pyridine	3.90	79	432817	37.21	ng	#	61
4) n-Nitrosodimethylamine	3.80	42	137699	40.70	ng	#	1
6) Aniline	7.36	93	632370	38.89	ng	#	87
8) 2-Chlorophenol	7.61	128	590562	49.81	ng	#	78
9) Benzaldehyde	7.17	77	90570	10.27	ng	#	68
10) Phenol	7.26	94	700516	49.45	ng	#	70
11) bis(2-Chloroethyl)ether	7.44	93	530471	47.04	ng	#	80
12) 1,3-Dichlorobenzene	7.92	146	559840	40.06	ng	#	85
13) 1,4-Dichlorobenzene	8.07	146	570257	40.17	ng	#	94
14) 1,2-Dichlorobenzene	8.38	146	557889	41.60	ng	#	90
15) Benzyl Alcohol	8.28	79	465005	57.11	ng	#	74
16) 2,2'-oxybis(1-Chloropropan	8.56	45	482057	44.18	ng		77
17) 2-Methylphenol	8.50	107	524621	52.85	ng	#	81
18) Hexachloroethane	9.11	117	179356	40.05	ng		96
19) n-Nitroso-di-n-propylamine	8.83	70	385212	47.72	ng	#	72
20) 3+4-Methylphenols	8.83	107	731632	53.64	ng		87
22) Acetophenone	8.85	105	815381	43.28	ng	#	74
24) Nitrobenzene	9.23	77	562385	44.95	ng	#	72
25) Isophorone	9.75	82	1123938	46.40	ng	#	89
26) 2-Nitrophenol	9.95	139	353158	46.59	ng	#	61
27) 2,4-Dimethylphenol	10.02	122	622583	50.89	ng	#	83
28) bis(2-Chloroethoxy)methane	10.23	93	727890	45.98	ng	#	98
29) 2,4-Dichlorophenol	10.51	162	677387	52.95	ng		93
30) 1,2,4-Trichlorobenzene	10.69	180	608235	42.65	ng		100
31) Naphthalene	10.88	128	1753832	43.35	ng		100
32) Benzoic acid	10.19	122	437583	50.44	ng	#	70
33) 4-Chloroaniline	11.00	127	469622	27.06	ng	#	80
34) Hexachlorobutadiene	11.17	225	336559	41.27	ng		97
35) Caprolactam	11.77	113	221478	44.58	ng	#	51
36) 4-Chloro-3-methylphenol	12.14	107	684956	53.15	ng	#	73
37) 2-Methylnaphthalene	12.48	142	1412175	45.35	ng	#	92
39) 1,2,4,5-Tetrachlorobenzene	12.84	216	682650	41.38	ng		98
40) Hexachlorocyclopentadiene	12.83	237	679449	81.51	ng		95

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041917\
Data File : BG026668.D
Acq On : 19 Apr 2017 22:50
Operator : SJ/MA
Sample : I2718-02MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : WC-B48-B49-001MSD

Quant Time: Apr 20 01:05:46 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 18 18:04:39 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.10	196	569783	48.51	ng		96
43) 2,4,5-Trichlorophenol	13.18	196	603427	48.58	ng	#	90
45) 1,1'-Biphenyl	13.48	154	1840190	42.28	ng		99
46) 2-Chloronaphthalene	13.53	162	1430267	43.37	ng		96
47) 2-Nitroaniline	13.73	65	420921	49.97	ng	#	55
48) Acenaphthylene	14.37	152	2341336	44.15	ng		97
49) Dimethylphthalate	14.10	163	1910014	45.05	ng		99
50) 2,6-Dinitrotoluene	14.22	165	477076	48.12	ng	#	55
51) Acenaphthene	14.71	154	1484821	43.99	ng		99
52) 3-Nitroaniline	14.56	138	427828	39.57	ng	#	62
53) 2,4-Dinitrophenol	14.76	184	400494	69.34	ng	#	75
54) Dibenzofuran	15.04	168	2288502	43.50	ng		91
55) 4-Nitrophenol	14.91	139	697911	76.46	ng	#	40
56) 2,4-Dinitrotoluene	15.00	165	663350	47.12	ng	#	68
57) Fluorene	15.68	166	1920469	44.33	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.28	232	555085	43.94	ng	#	97
59) Diethylphthalate	15.45	149	1914042	44.41	ng		96
60) 4-Chlorophenyl-phenylether	15.67	204	975433	45.12	ng		90
61) 4-Nitroaniline	15.72	138	506512	43.92	ng	#	51
62) Azobenzene	15.96	77	1524606	45.84	ng		76
64) 4,6-Dinitro-2-methylphenol	15.76	198	352947	41.57	ng		85
65) n-Nitrosodiphenylamine	15.89	169	1755961	48.42	ng		97
66) 4-Bromophenyl-phenylether	16.56	248	672430	48.95	ng		92
67) Hexachlorobenzene	16.69	284	710144	47.02	ng		90
68) Atrazine	16.83	200	615272	43.39	ng		98
69) Pentachlorophenol	17.04	266	788008	86.37	ng		98
70) Phenanthrene	17.42	178	2887071	44.60	ng		98
71) Anthracene	17.51	178	2986540	44.65	ng		95
72) Carbazole	17.78	167	2677040	41.79	ng		97
73) Di-n-butylphthalate	18.32	149	3071398	42.76	ng	#	95
74) Fluoranthene	19.42	202	3152977	42.01	ng		95
76) Benzidine	19.60	184	3295792	90.69	ng		95
77) Pyrene	19.78	202	3144305	45.29	ng		95
79) Butylbenzylphthalate	20.65	149	1432854	47.97	ng	#	84
80) Benzo(a)anthracene	21.60	228	3177670	45.63	ng		97
81) 3,3'-Dichlorobenzidine	21.52	252	1104253	38.23	ng		99
82) Chrysene	21.67	228	2934951	45.80	ng		97
83) Bis(2-ethylhexyl)phthalate	21.50	149	2028838	47.13	ng		95
84) Di-n-octyl phthalate	22.68	149	3398985	47.29	ng	#	82
85) Indeno(1,2,3-cd)pyrene	28.41	276	4162641	47.38	ng	#	95
87) Benzo(b)fluoranthene	23.78	252	3452407	46.48	ng	#	95
88) Benzo(k)fluoranthene	23.85	252	3274434	45.74	ng	#	96
89) Benzo(a)pyrene	24.65	252	3331737	46.46	ng	#	96
90) Dibenzo(a,h)anthracene	28.46	278	3521584	47.81	ng	#	92
91) Benzo(g,h,i)perylene	29.55	276	3483620	47.30	ng	#	87

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

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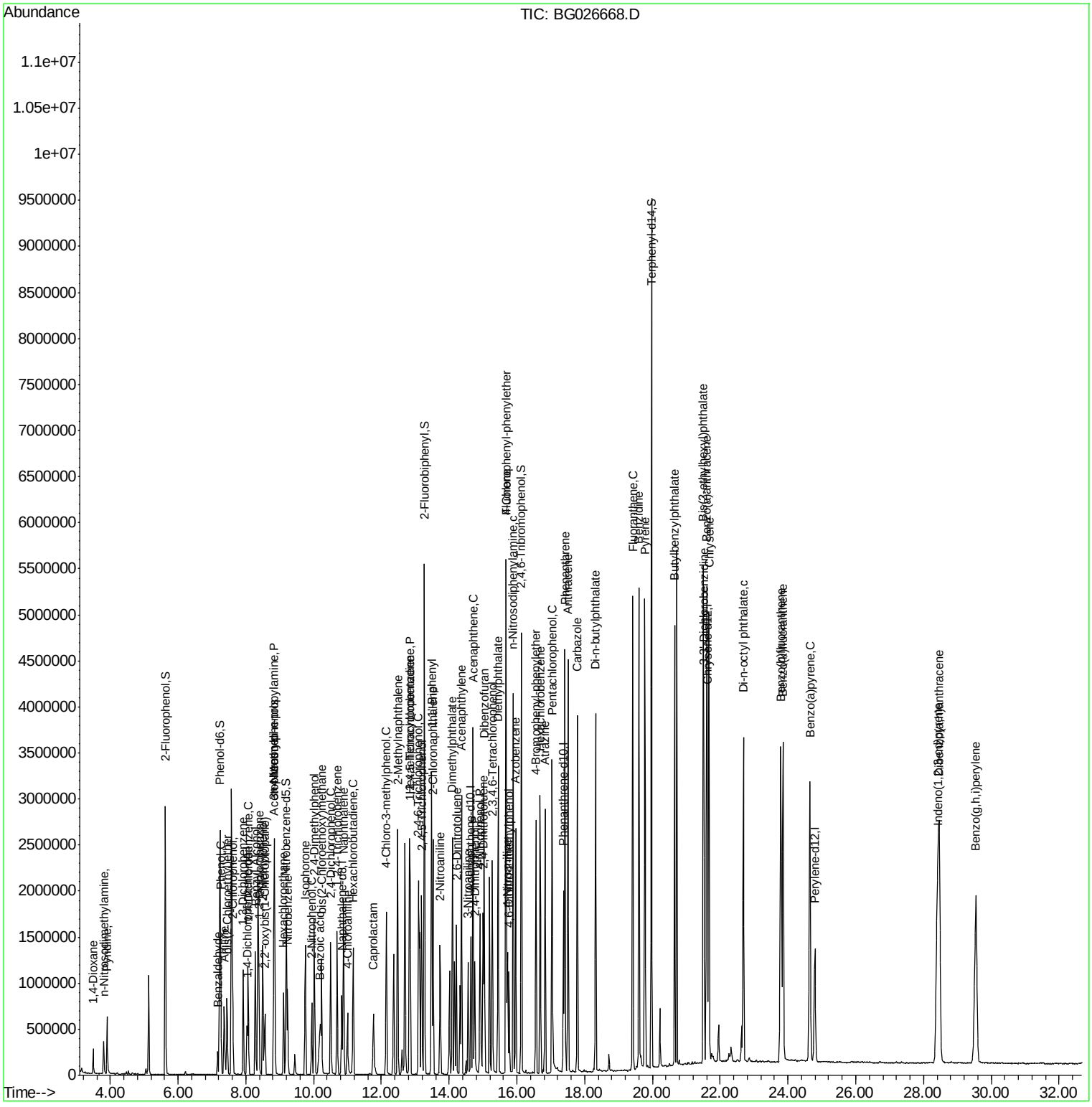
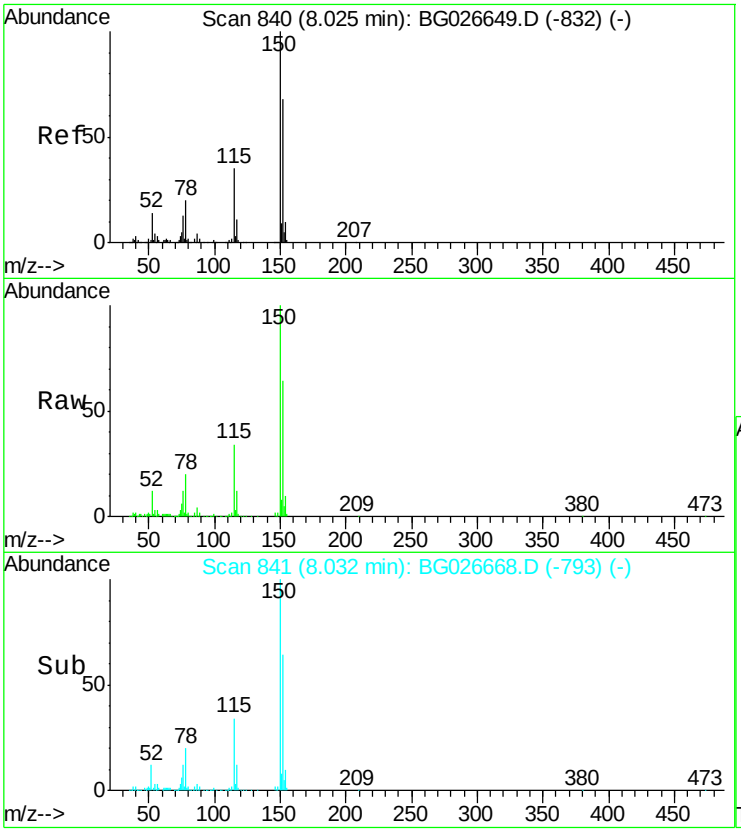
Acq On : 19 Apr 2017 22:50
Operator : SJ/MA
Sample : I2718-02MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Quant Time: Apr 20 01:05:46 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 18 18:04:39 2017
Response via : Initial Calibration



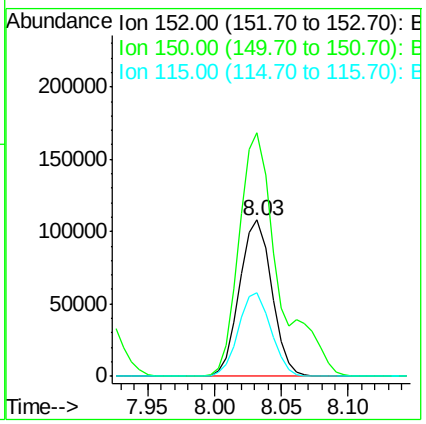


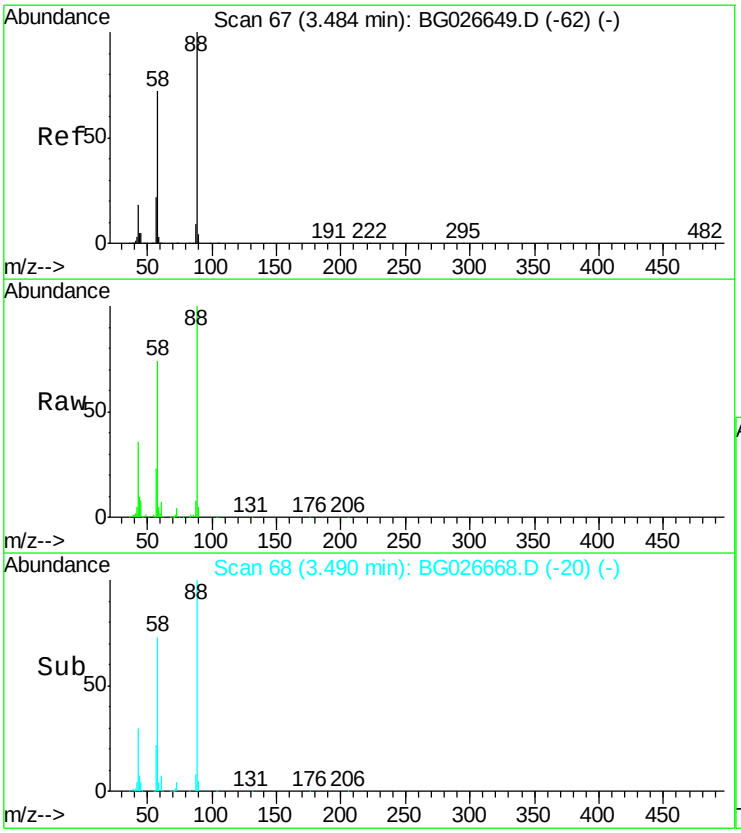
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:152 Resp: 180637

Ion	Ratio	Lower	Upper
152	100		
150	155.9	114.0	171.0
115	53.2	48.1	72.1

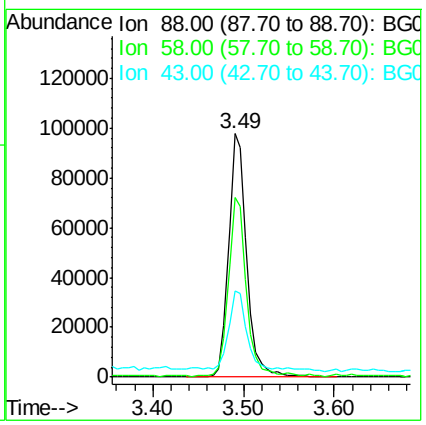


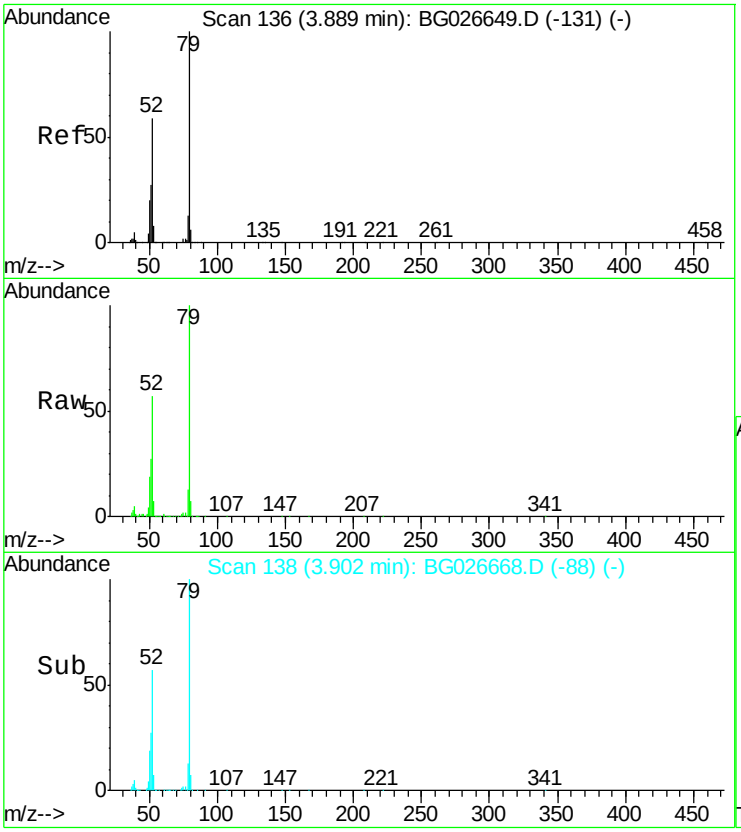


#2
1,4-Dioxane
Concen: 26.12 ng
RT: 3.49 min Scan# 68
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion: 88 Resp: 135736

Ion	Ratio	Lower	Upper
88	100		
58	71.7	79.4	119.2#
43	30.9	33.8	50.6#



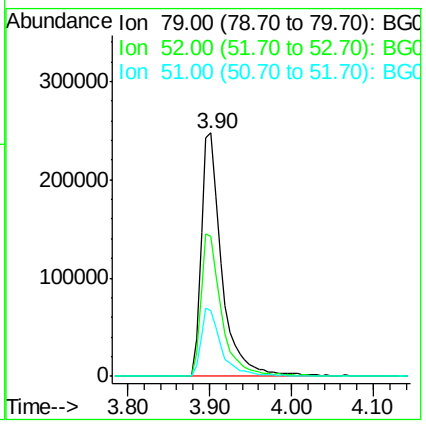


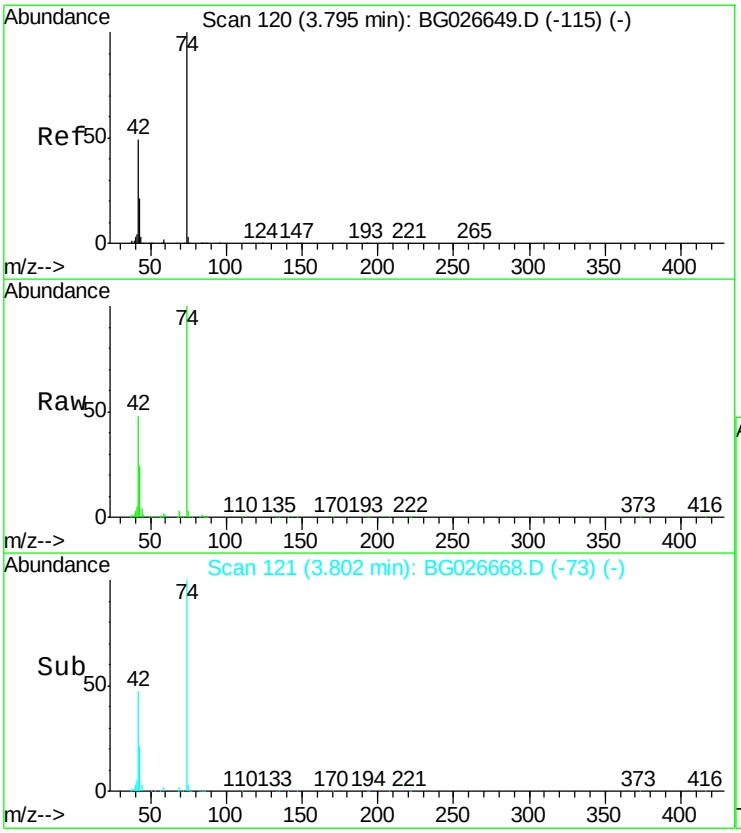
#3
Pyridine
Concen: 37.21 ng
RT: 3.90 min Scan# 138
Delta R.T. -0.00 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion: 79 Resp: 432817

Ion	Ratio	Lower	Upper
79	100		
52	57.4	77.8	116.6#
51	27.1	43.2	64.8#

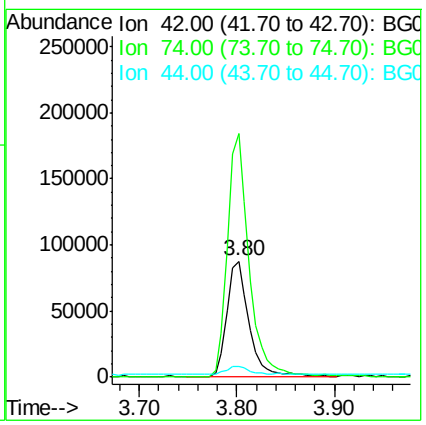


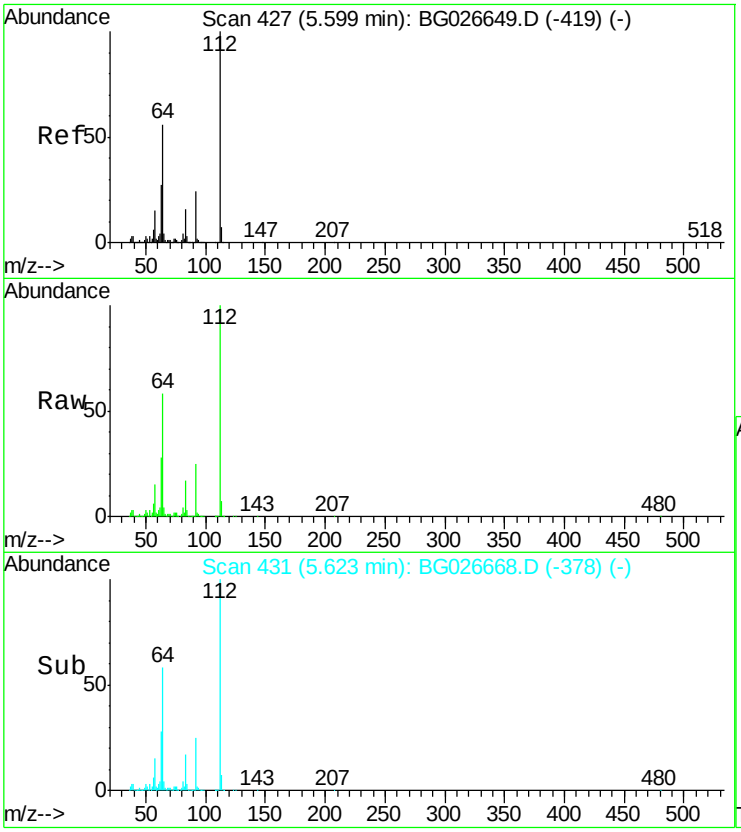


#4
n-Nitrosodimethylamine
Concen: 40.70 ng
RT: 3.80 min Scan# 121
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion: 42 Resp: 137699

Ion	Ratio	Lower	Upper
42	100		
74	210.2	76.7	115.1#
44	9.0	6.1	9.1



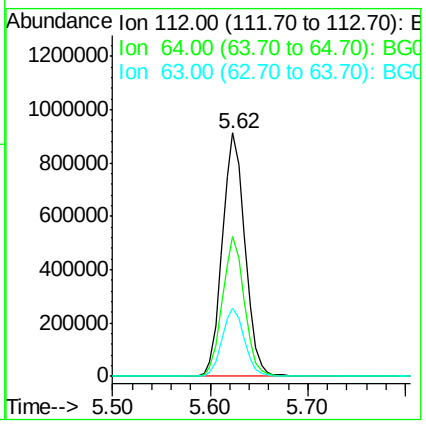


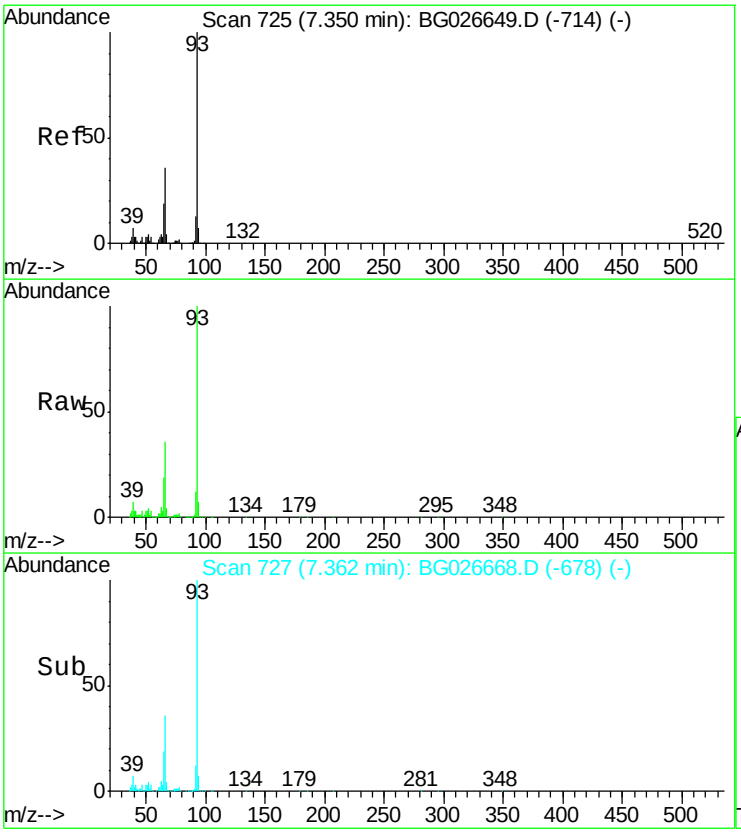
#5
2-Fluorophenol
Concen: 147.68 ng
RT: 5.62 min Scan# 431
Delta R.T. 0.01 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:112 Resp: 1467420

Ion	Ratio	Lower	Upper
112	100		
64	57.6	61.8	92.6#
63	27.8	37.2	55.8#

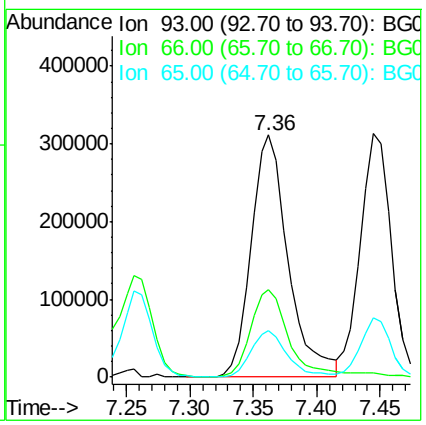


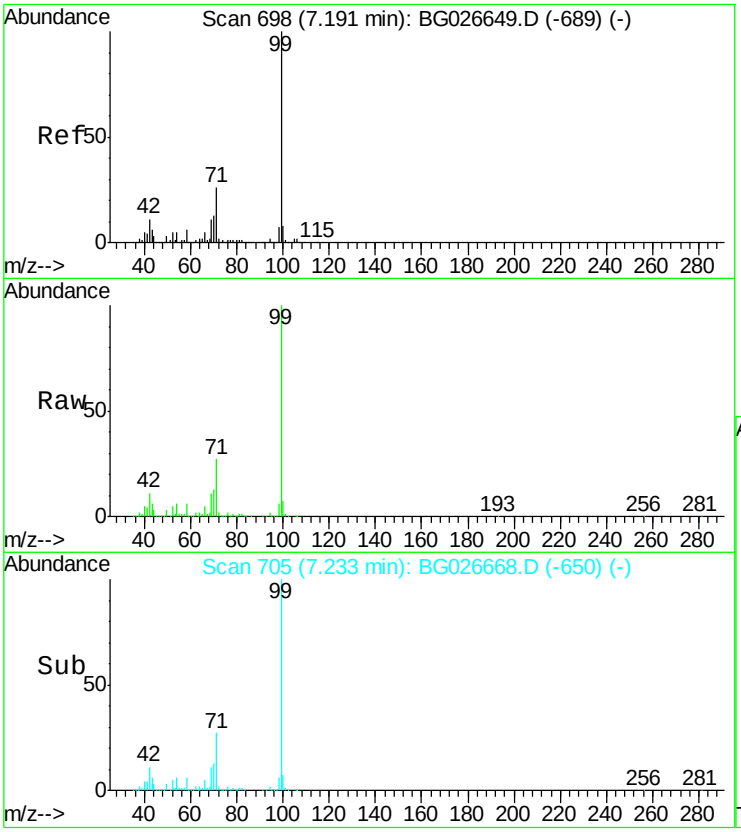


#6
Aniline
Concen: 38.89 ng
RT: 7.36 min Scan# 727
Delta R.T. -0.01 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion: 93 Resp: 632370

Ion	Ratio	Lower	Upper
93	100		
66	35.9	35.4	53.2
65	19.1	21.2	31.8#



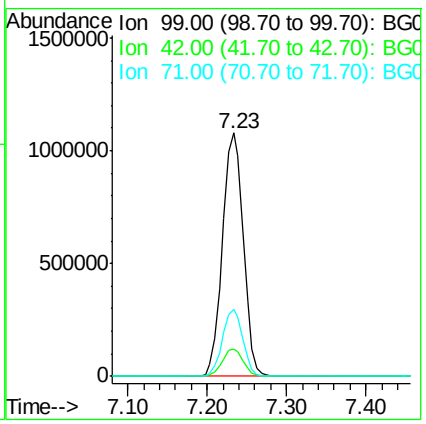


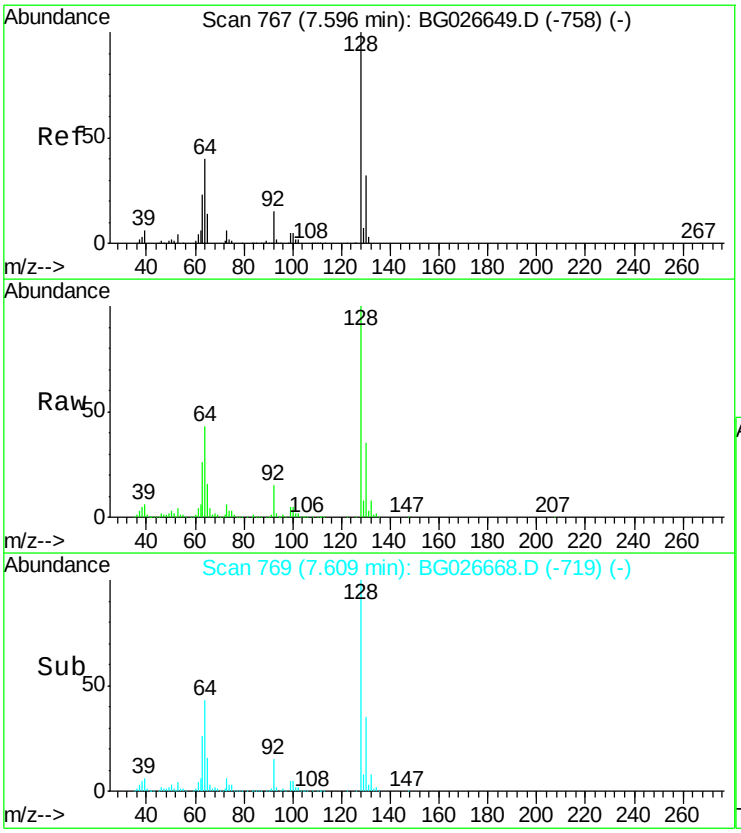
#7
Phenol-d6
Concen: 150.54 ng
RT: 7.23 min Scan# 705
Delta R.T. 0.03 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion: 99 Resp: 1960131

Ion	Ratio	Lower	Upper
99	100		
42	11.3	20.5	30.7#
71	27.4	37.6	56.4#

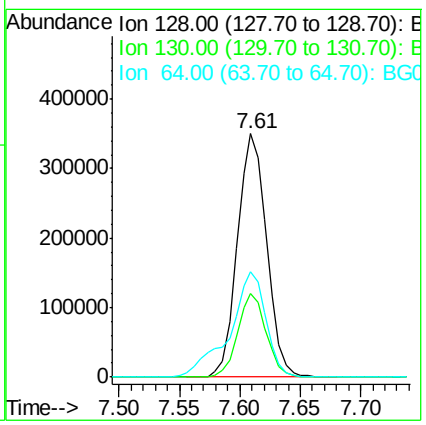


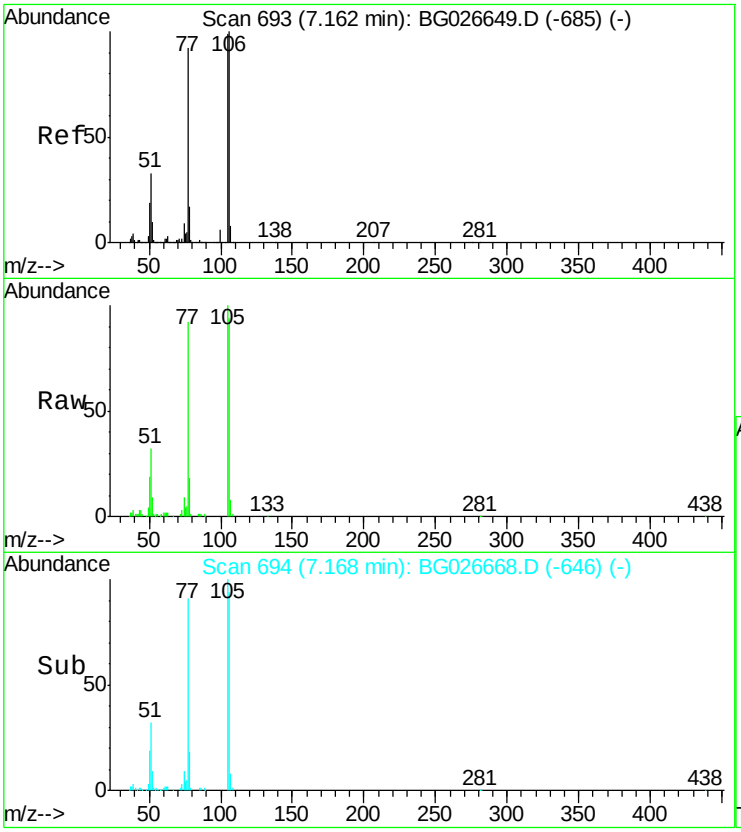


#8
2-Chlorophenol
Concen: 49.81 ng
RT: 7.61 min Scan# 769
Delta R.T. -0.00 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:128 Resp: 590562

Ion	Ratio	Lower	Upper
128	100		
130	34.5	11.4	51.4
64	43.1	46.6	86.6#



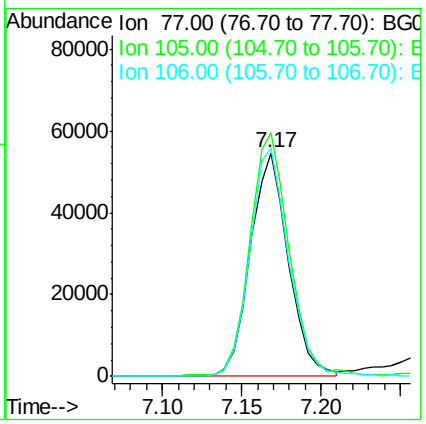


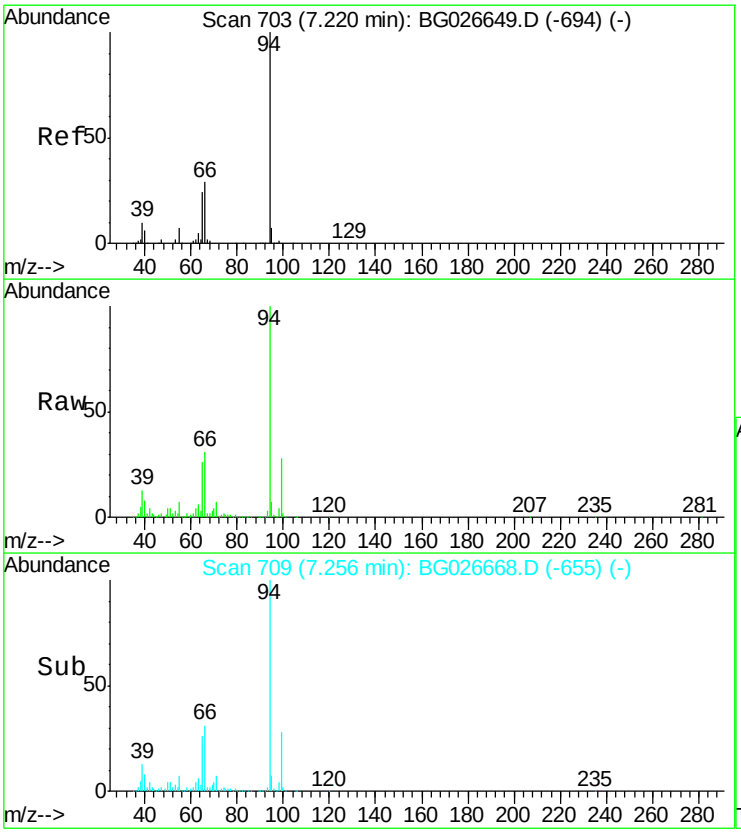
#9
Benzaldehyde
Concen: 10.27 ng
RT: 7.17 min Scan# 694
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion: 77 Resp: 90570

Ion	Ratio	Lower	Upper
77	100		
105	109.0	60.9	100.9#
106	102.5	55.1	95.1#

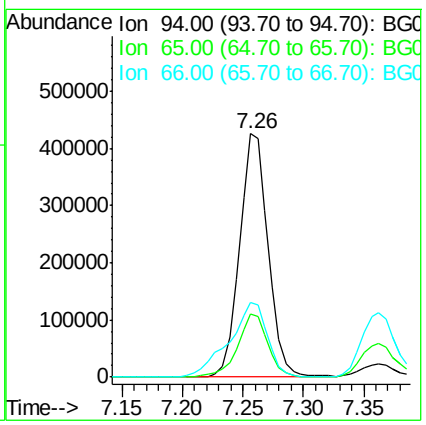


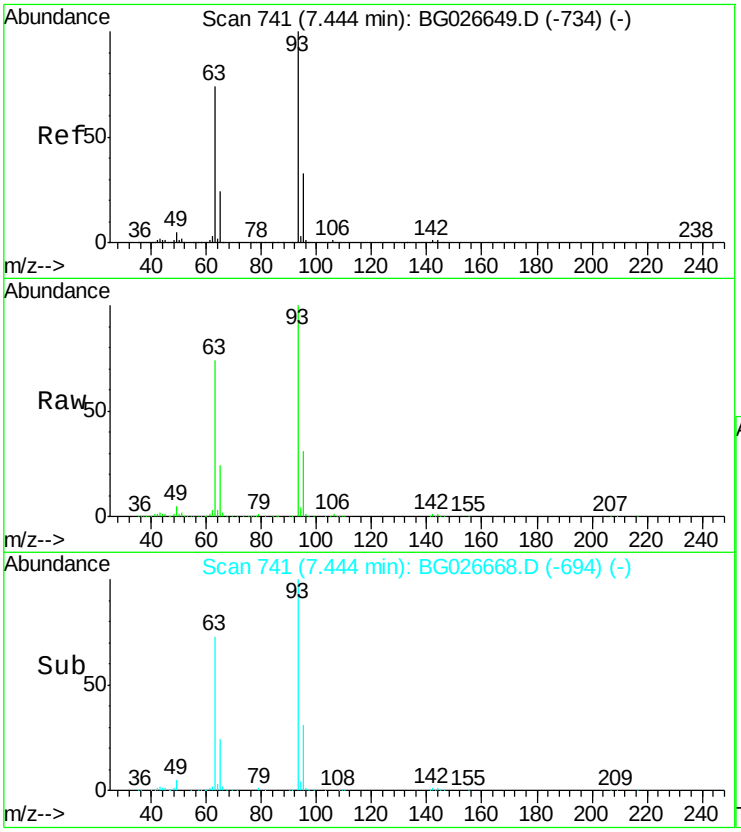


#10
Phenol
Concen: 49.45 ng
RT: 7.26 min Scan# 709
Delta R.T. 0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion: 94 Resp: 700516

Ion	Ratio	Lower	Upper
94	100		
65	26.1	20.6	60.6
66	30.7	35.5	75.5#



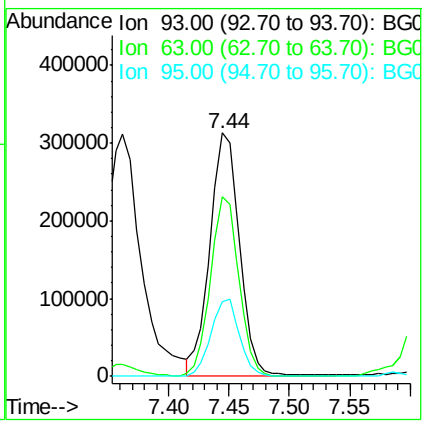


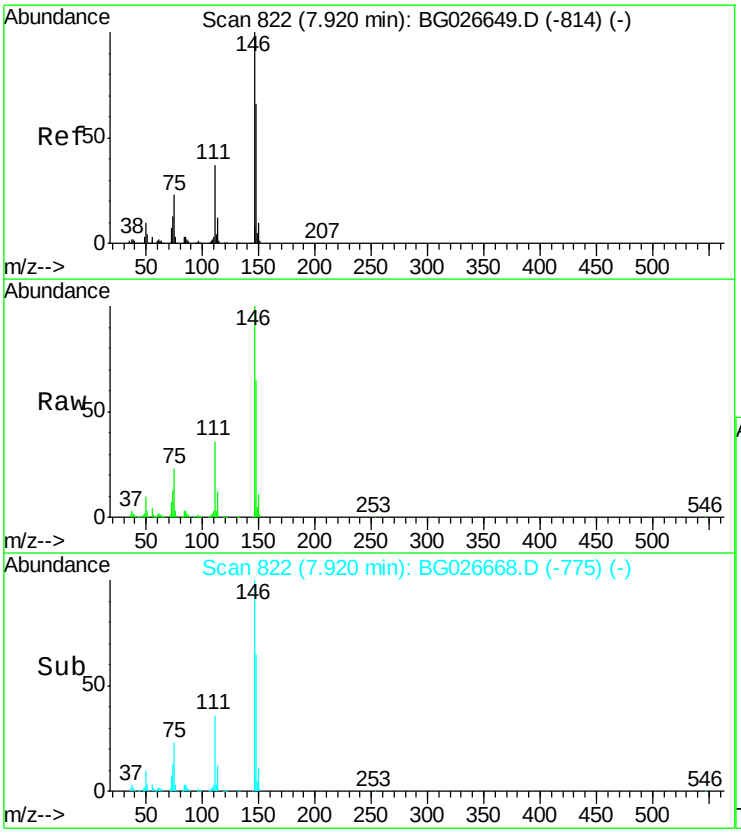
#11
bis(2-Chloroethyl)ether
Concen: 47.04 ng
RT: 7.44 min Scan# 741
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion: 93 Resp: 530471

Ion	Ratio	Lower	Upper
93	100		
63	73.8	78.5	118.5#
95	30.8	9.8	49.8

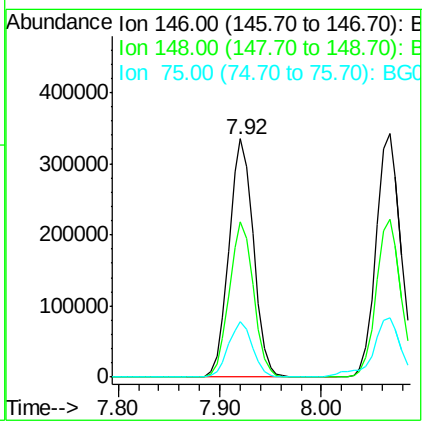


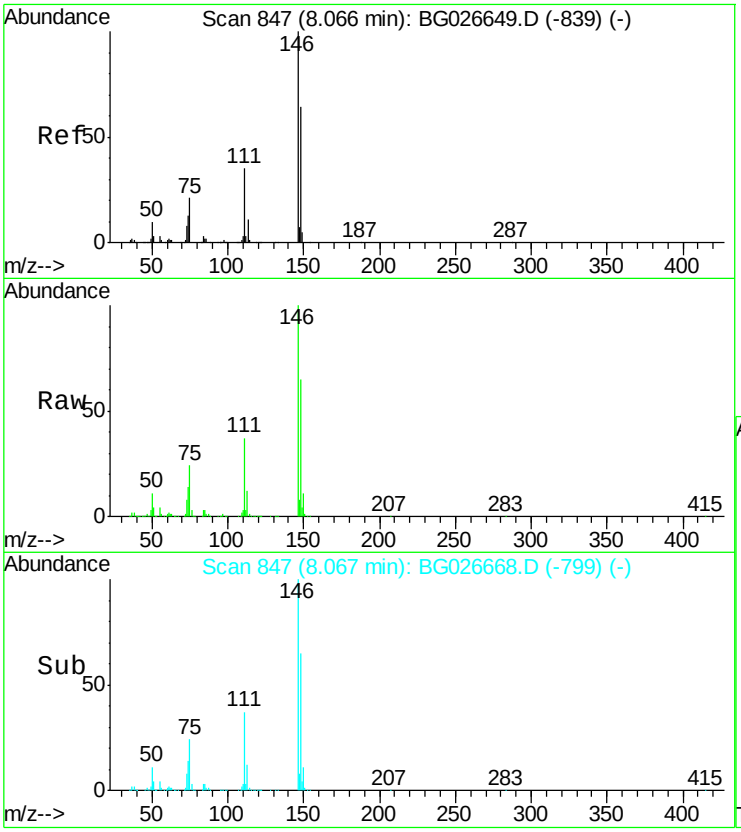


#12
1,3-Dichlorobenzene
Concen: 40.06 ng
RT: 7.92 min Scan# 822
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:146 Resp: 559840

Ion	Ratio	Lower	Upper
146	100		
148	65.1	49.2	73.8
75	23.0	33.4	50.2#



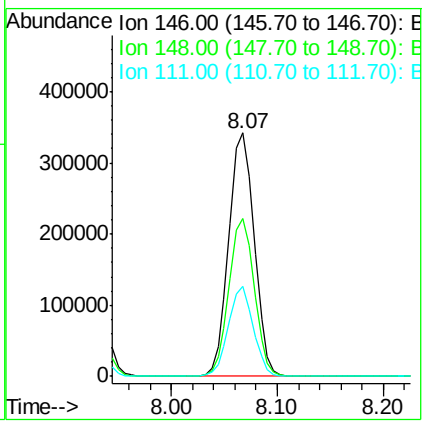


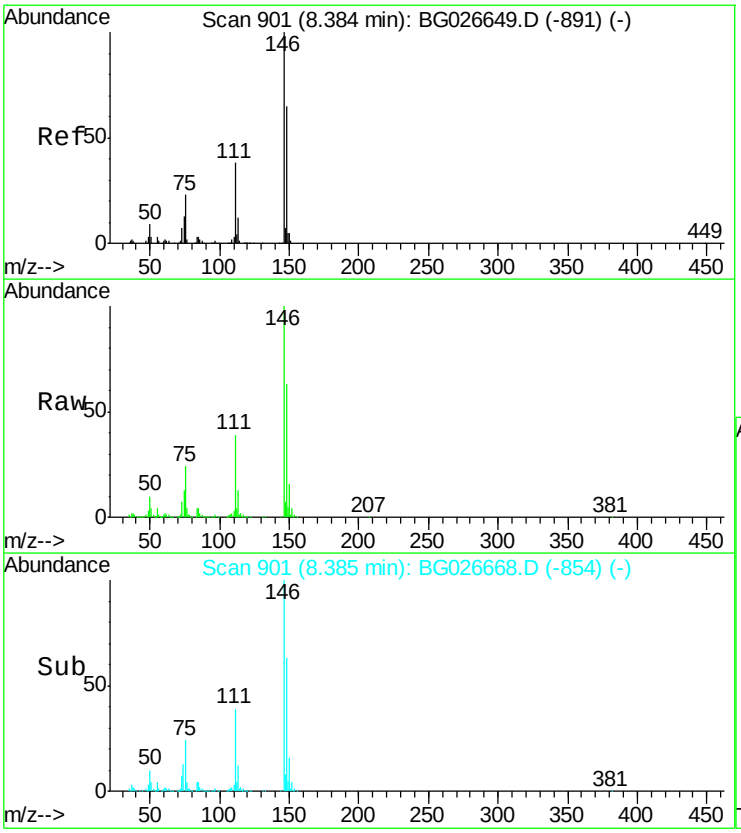
#13
1,4-Dichlorobenzene
Concen: 40.17 ng
RT: 8.07 min Scan# 847
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:146 Resp: 570257

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.2	78.2
111	36.9	37.0	55.6#

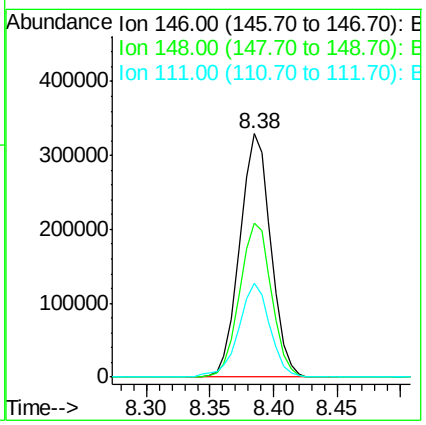


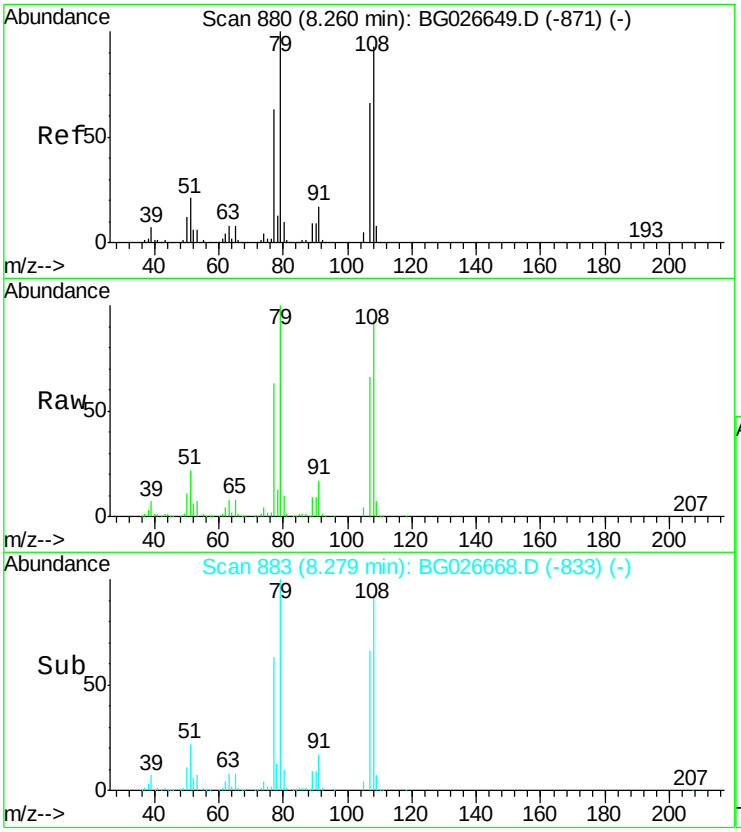


#14
1,2-Dichlorobenzene
Concen: 41.60 ng
RT: 8.38 min Scan# 901
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:146 Resp: 557889

Ion	Ratio	Lower	Upper
146	100		
148	63.3	54.6	81.8
111	38.6	39.7	59.5#



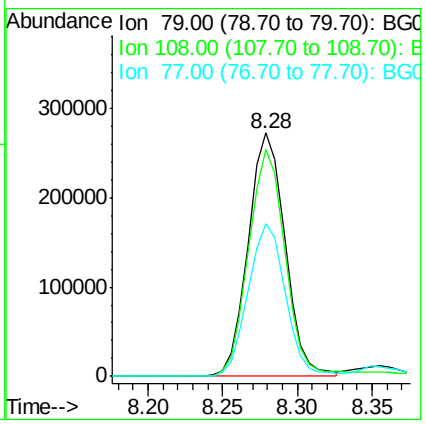


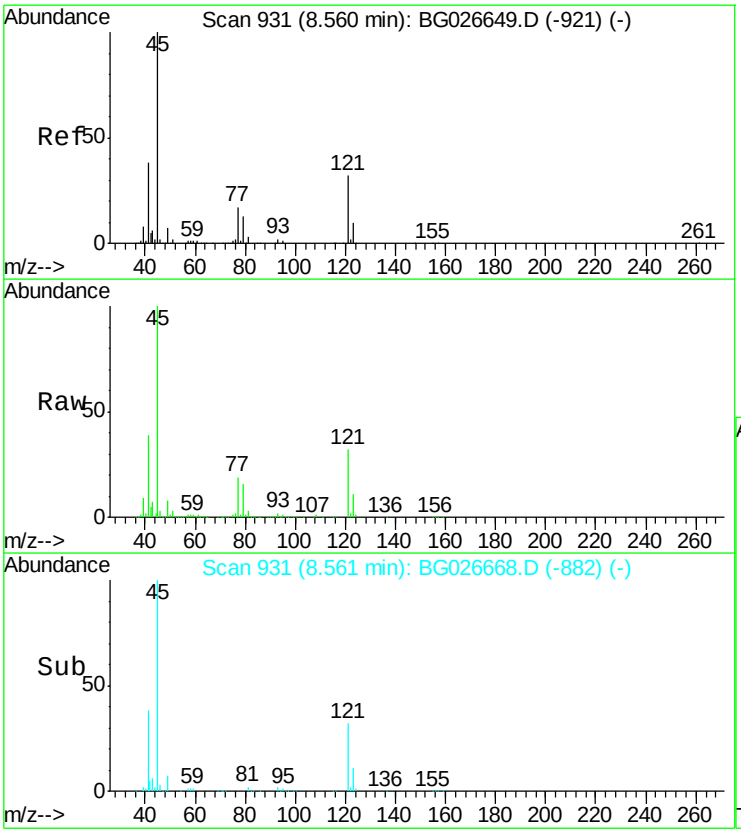
#15
Benzyl Alcohol
Concen: 57.11 ng
RT: 8.28 min Scan# 883
Delta R.T. -0.00 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion: 79 Resp: 465005

Ion	Ratio	Lower	Upper
79	100		
108	93.3	45.5	68.3#
77	62.8	54.3	81.5

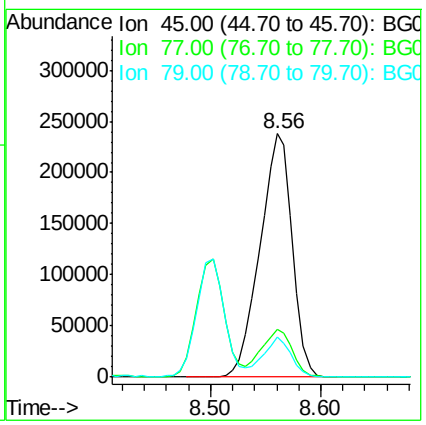


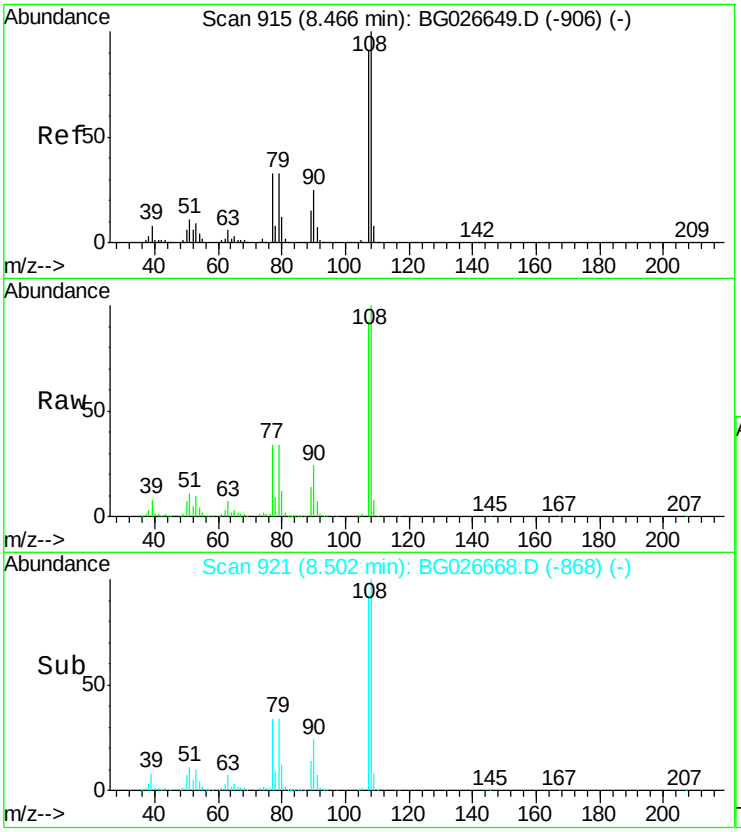


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.18 ng
RT: 8.56 min Scan# 931
Delta R.T. -0.01 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion: 45 Resp: 482057

Ion	Ratio	Lower	Upper
45	100		
77	19.4	0.0	30.6
79	16.5	0.0	28.5



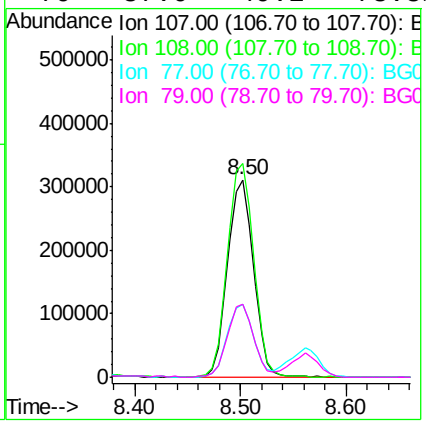


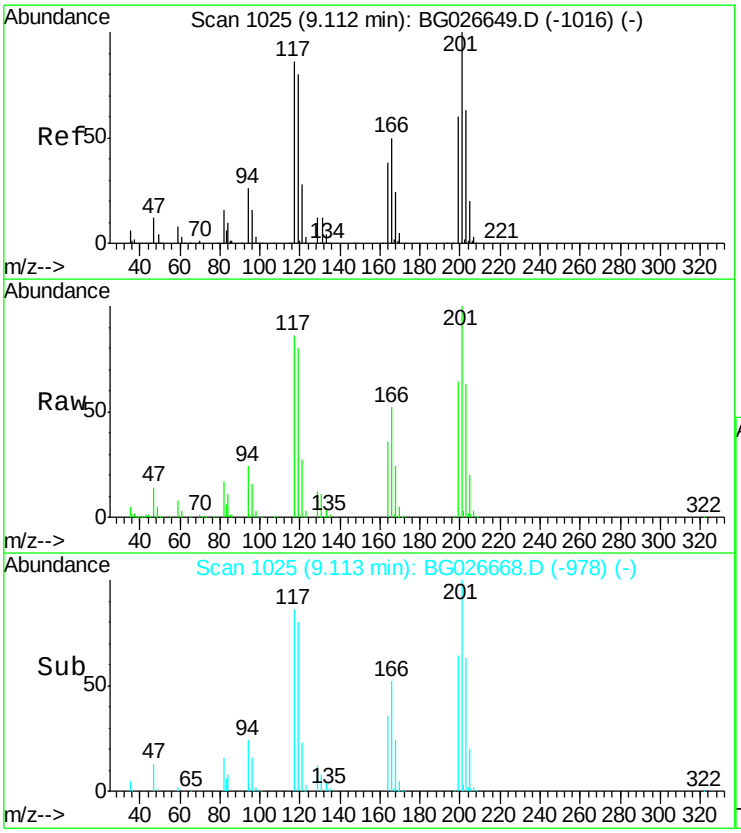
#17
2-Methylphenol
Concen: 52.85 ng
RT: 8.50 min Scan# 921
Delta R.T. 0.01 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:107 Resp: 524621

Ion	Ratio	Lower	Upper
107	100		
108	108.3	85.6	128.4
77	37.3	51.4	77.2#
79	37.0	49.2	73.8#

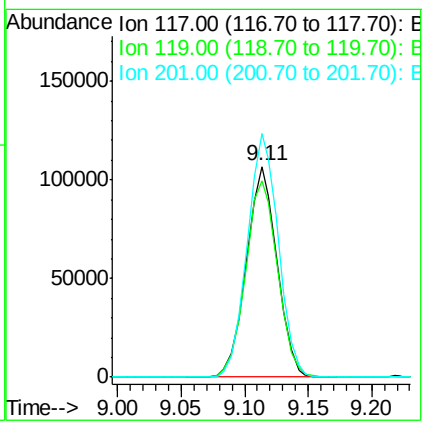


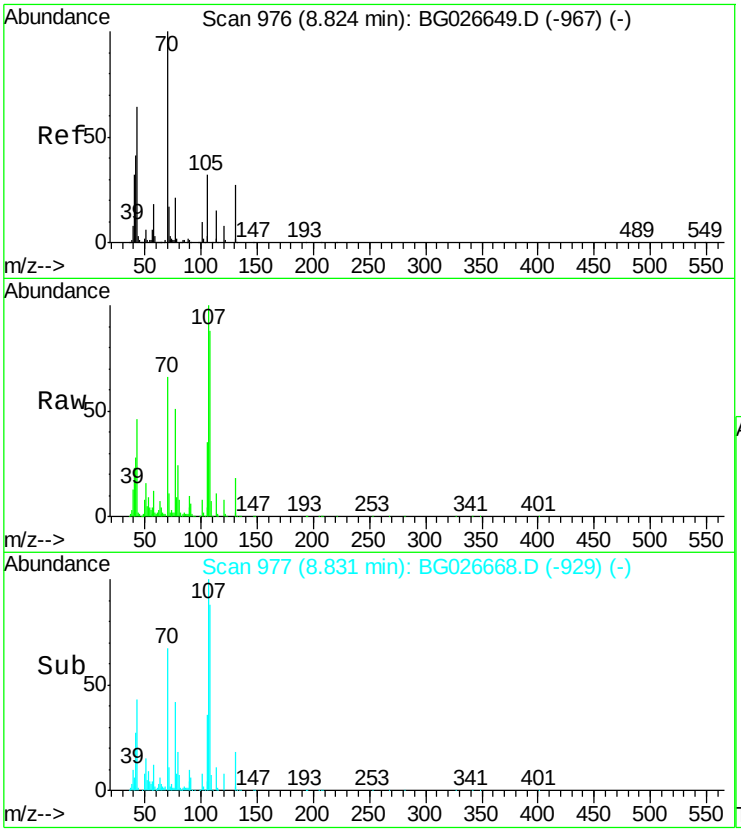


#18
Hexachloroethane
Concen: 40.05 ng
RT: 9.11 min Scan# 1025
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:117 Resp: 179356

Ion	Ratio	Lower	Upper
117	100		
119	93.0	69.8	104.6
201	115.6	95.4	143.0



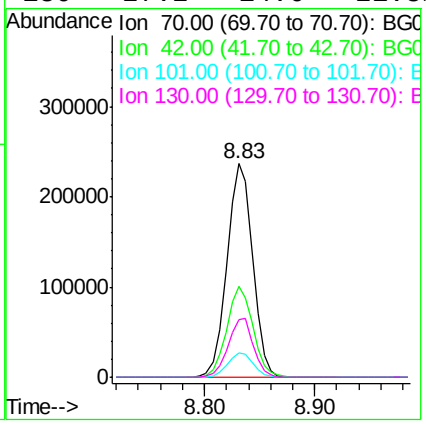


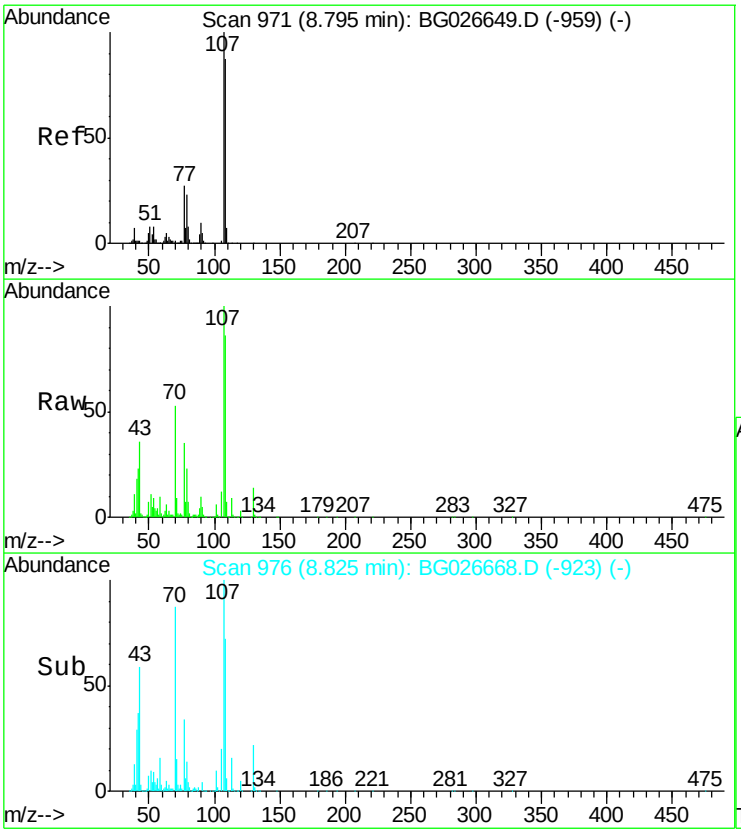
#19
n-Nitroso-di-n-propylamine
Concen: 47.72 ng
RT: 8.83 min Scan# 977
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion: 70 Resp: 385212

Ion	Ratio	Lower	Upper
70	100		
42	42.6	56.1	84.1#
101	11.4	7.5	11.3#
130	27.2	14.6	21.8#

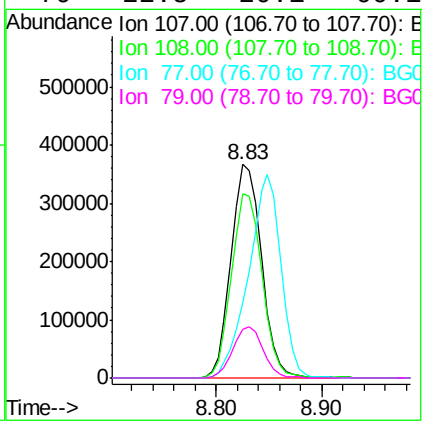


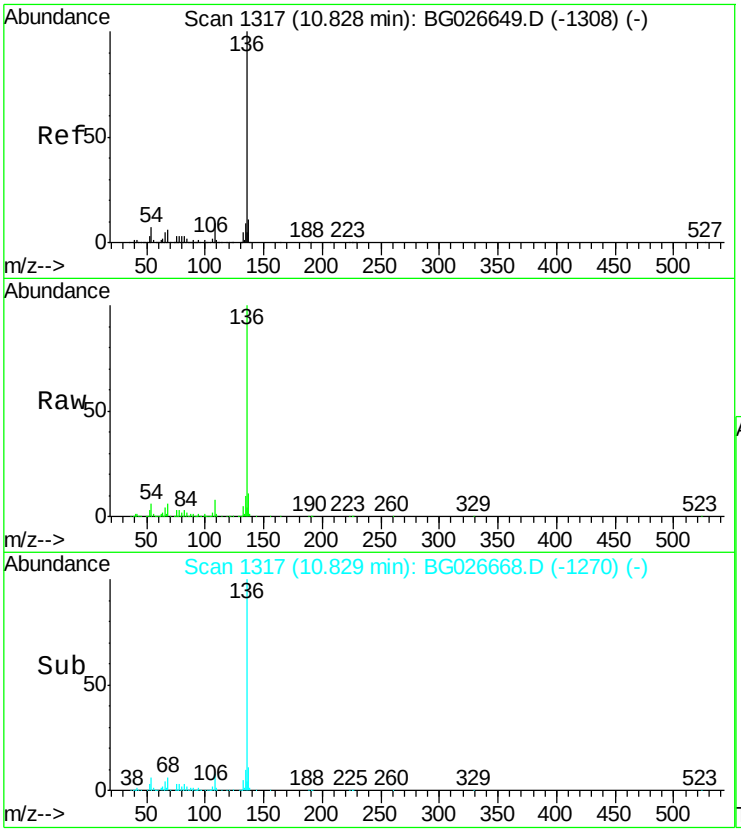


#20
3+4-Methylphenols
Concen: 53.64 ng
RT: 8.83 min Scan# 976
Delta R.T. 0.01 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:107 Resp: 731632

Ion	Ratio	Lower	Upper
107	100		
108	86.2	70.8	110.8
77	35.3	25.8	65.8
79	22.5	20.1	60.1



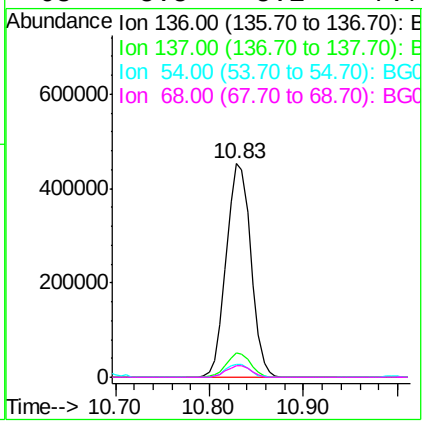


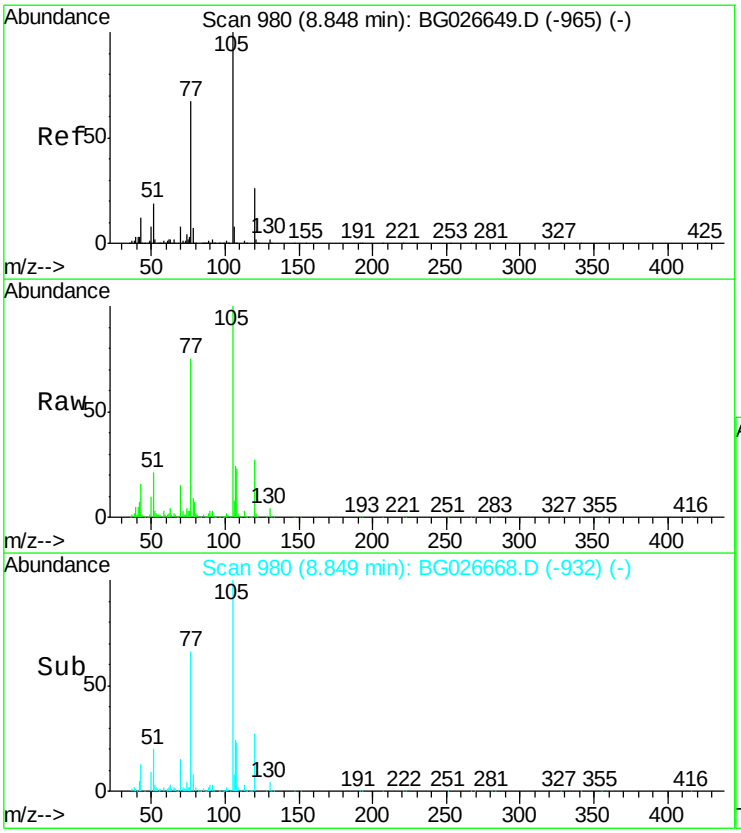
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.83 min Scan# 1317
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:136 Resp: 824370

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.9	13.3
54	6.2	9.3	13.9#
68	5.5	5.1	7.7

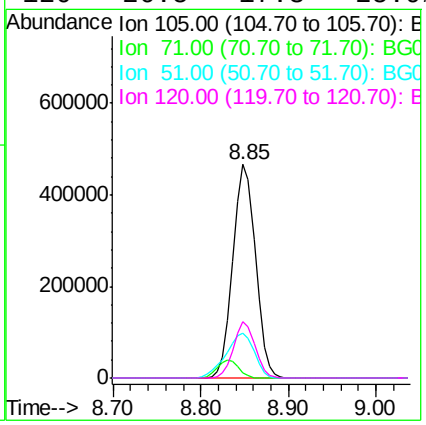


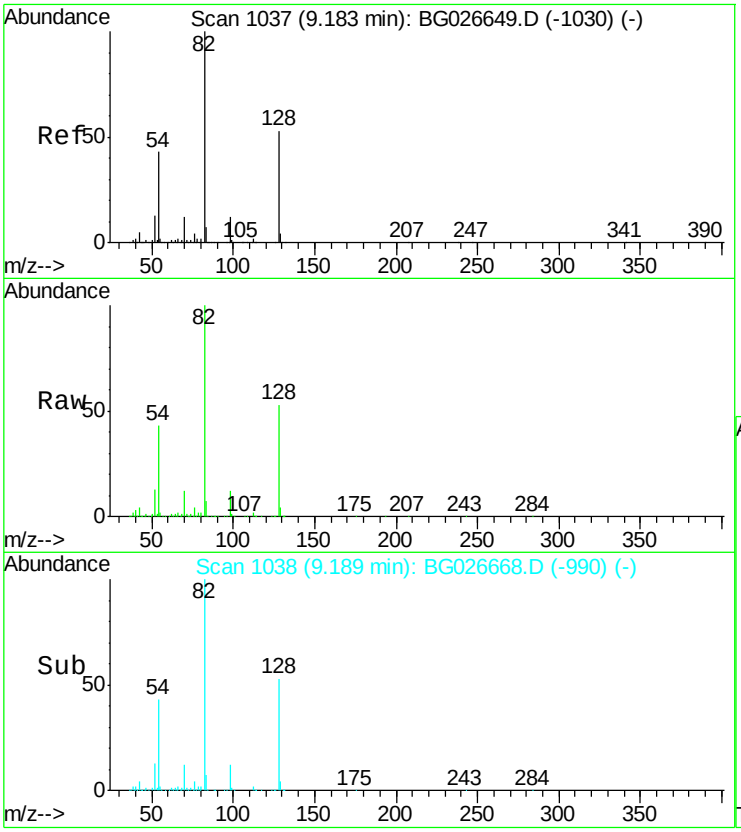


#22
Acetophenone
Concen: 43.28 ng
RT: 8.85 min Scan# 980
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:105 Resp: 815381

Ion	Ratio	Lower	Upper
105	100		
71	2.6	0.9	1.3#
51	21.0	34.0	51.0#
120	26.5	17.3	25.9#



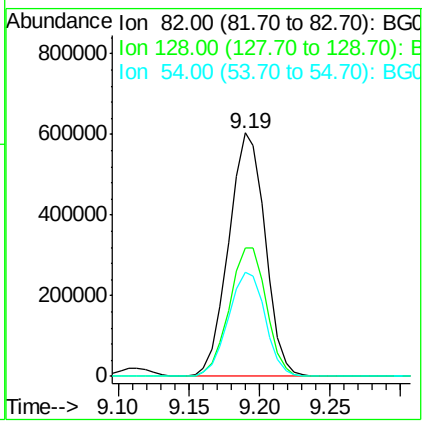


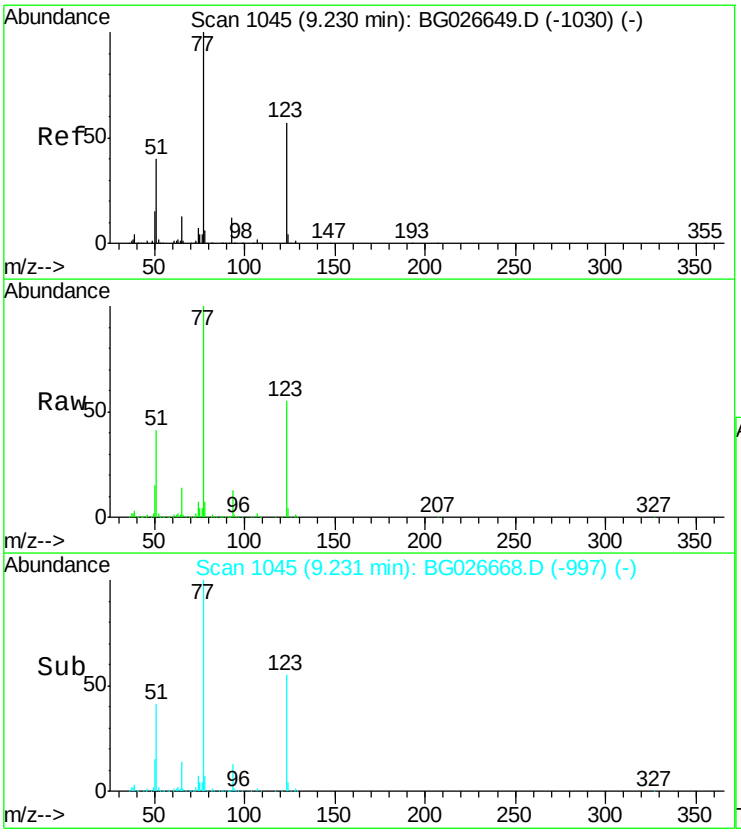
#23
Nitrobenzene-d5
Concen: 91.96 ng
RT: 9.19 min Scan# 1038
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion: 82 Resp: 1086502

Ion	Ratio	Lower	Upper
82	100		
128	53.0	26.4	39.6#
54	42.9	49.4	74.2#

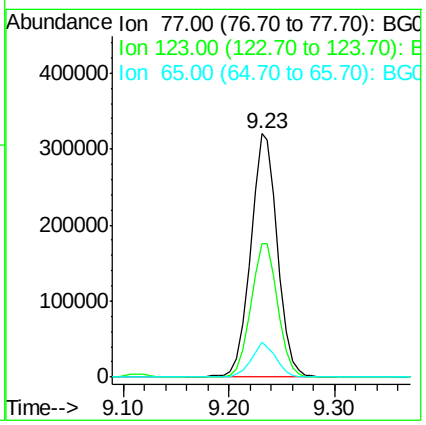


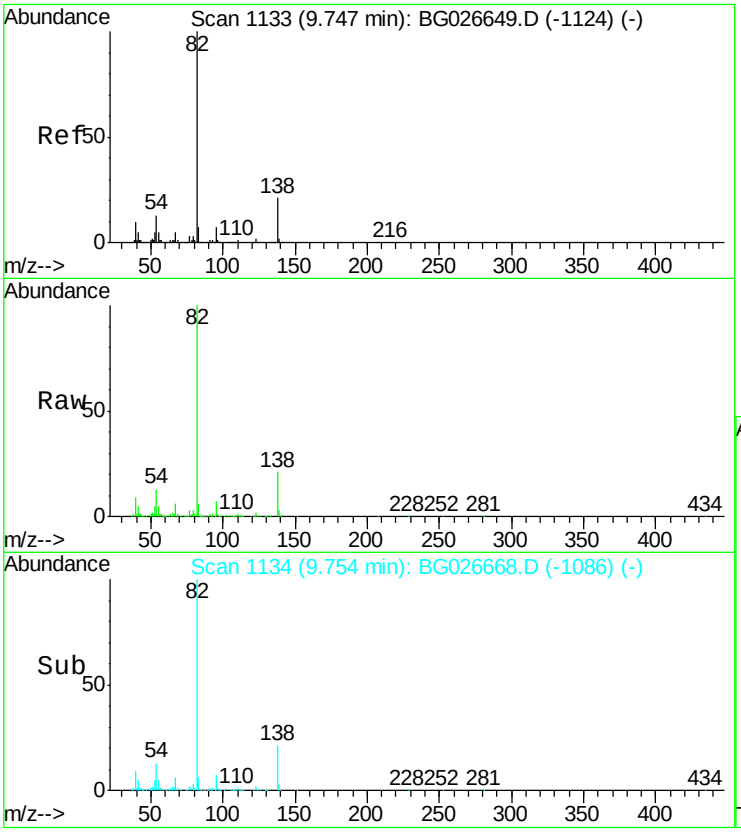


#24
Nitrobenzene
Concen: 44.95 ng
RT: 9.23 min Scan# 1045
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion: 77 Resp: 562385

Ion	Ratio	Lower	Upper
77	100		
123	54.9	26.1	39.1#
65	14.1	12.4	18.6



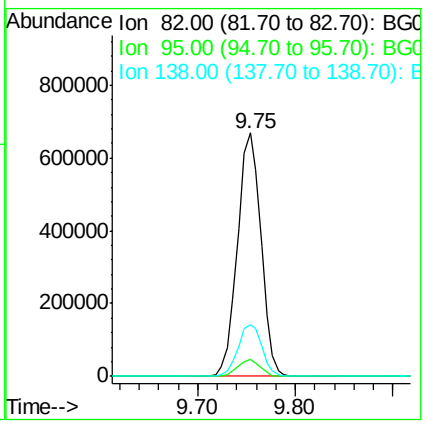


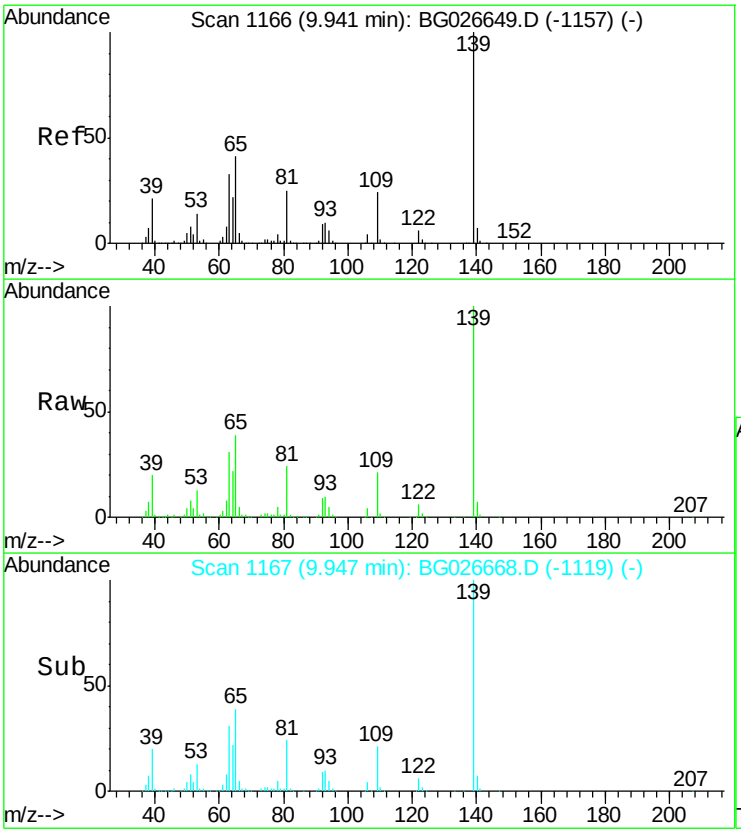
#25
Isophorone
Concen: 46.40 ng
RT: 9.75 min Scan# 1134
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion: 82 Resp: 1123938

Ion	Ratio	Lower	Upper
82	100		
95	6.7	7.5	11.3#
138	21.2	12.3	18.5#

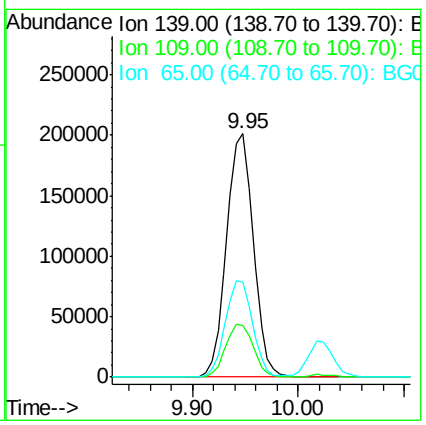


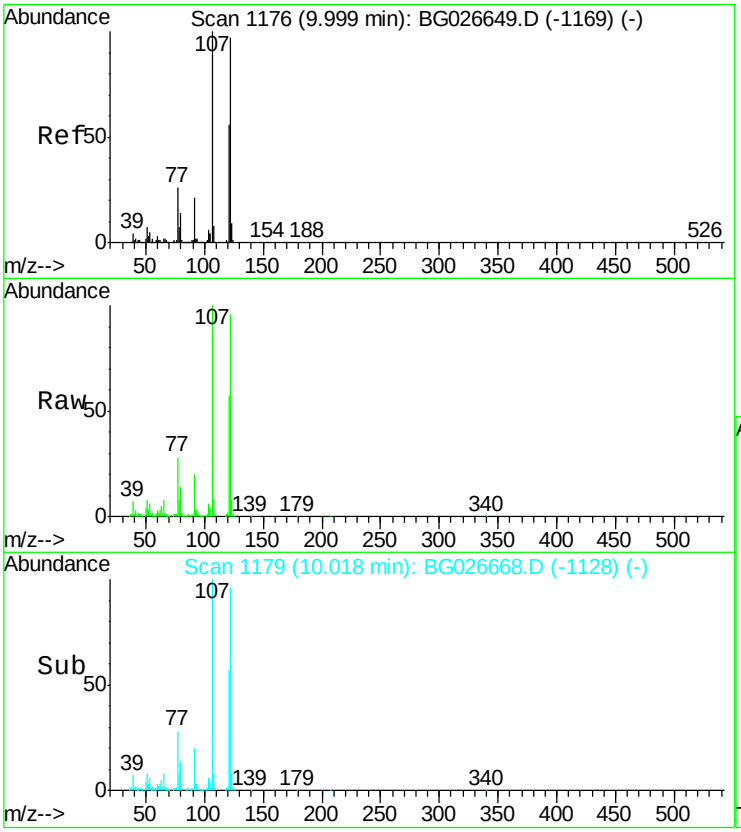


#26
2-Nitrophenol
Concen: 46.59 ng
RT: 9.95 min Scan# 1167
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:139 Resp: 353158

Ion	Ratio	Lower	Upper
139	100		
109	21.3	38.6	58.0#
65	38.8	57.1	85.7#



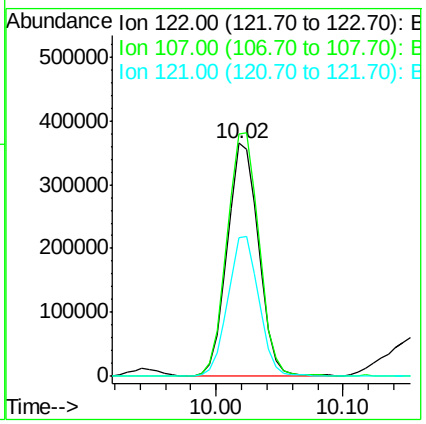


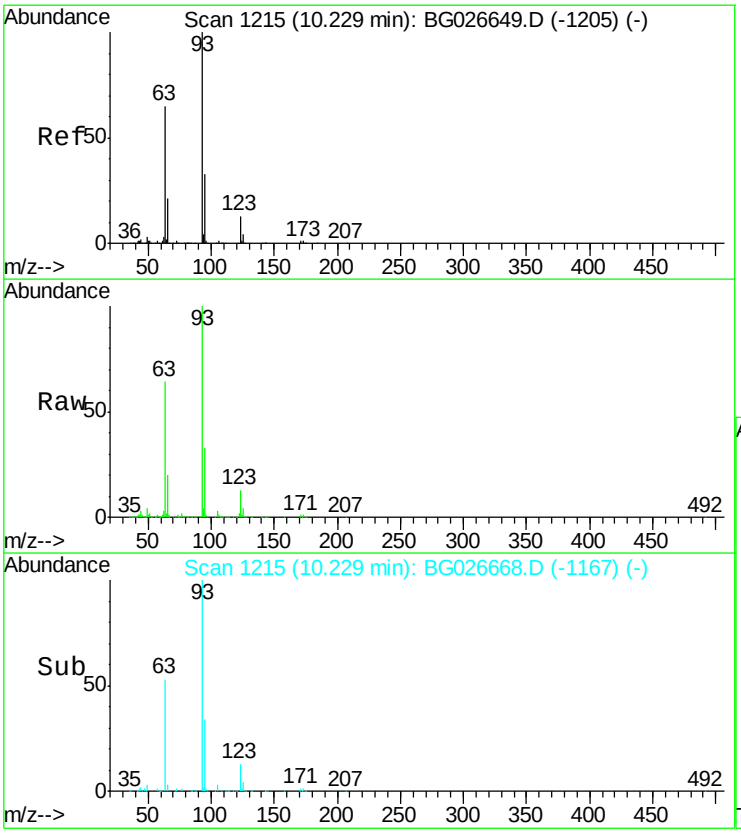
#27
2,4-Dimethylphenol
Concen: 50.89 ng
RT: 10.02 min Scan# 1179
Delta R.T. 0.00 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:122 Resp: 622583

Ion	Ratio	Lower	Upper
122	100		
107	103.7	104.2	156.4#
121	59.2	46.0	69.0

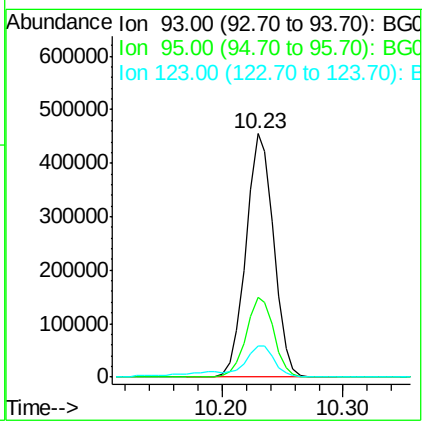


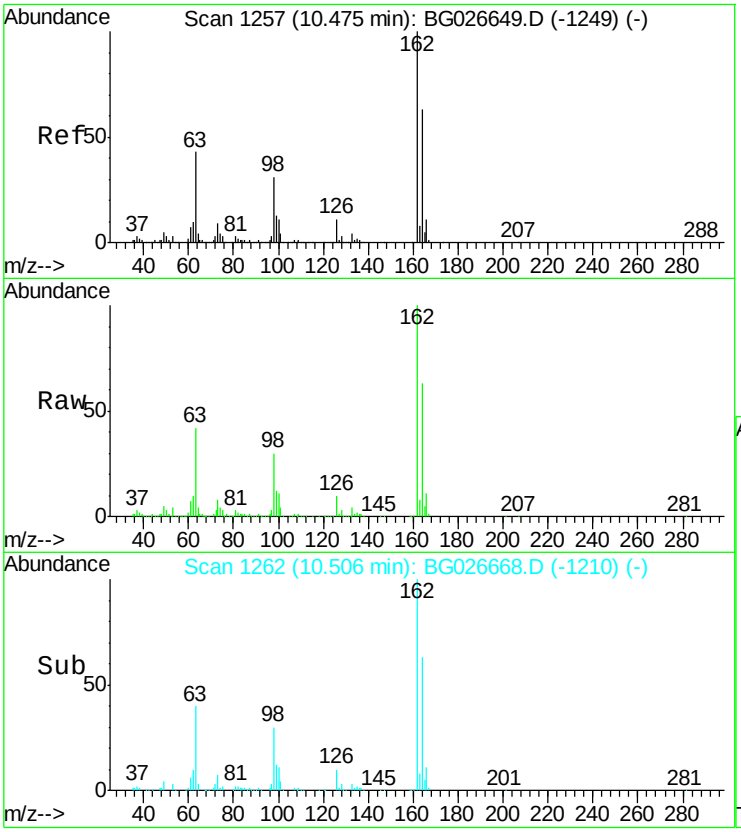


#28
bis(2-Chloroethoxy)methane
Concen: 45.98 ng
RT: 10.23 min Scan# 1215
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion: 93 Resp: 727890

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.7	38.5
123	13.0	8.3	12.5#



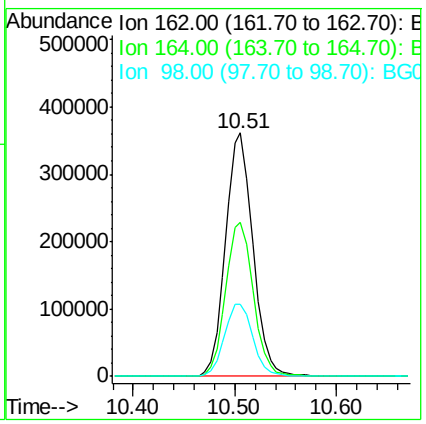


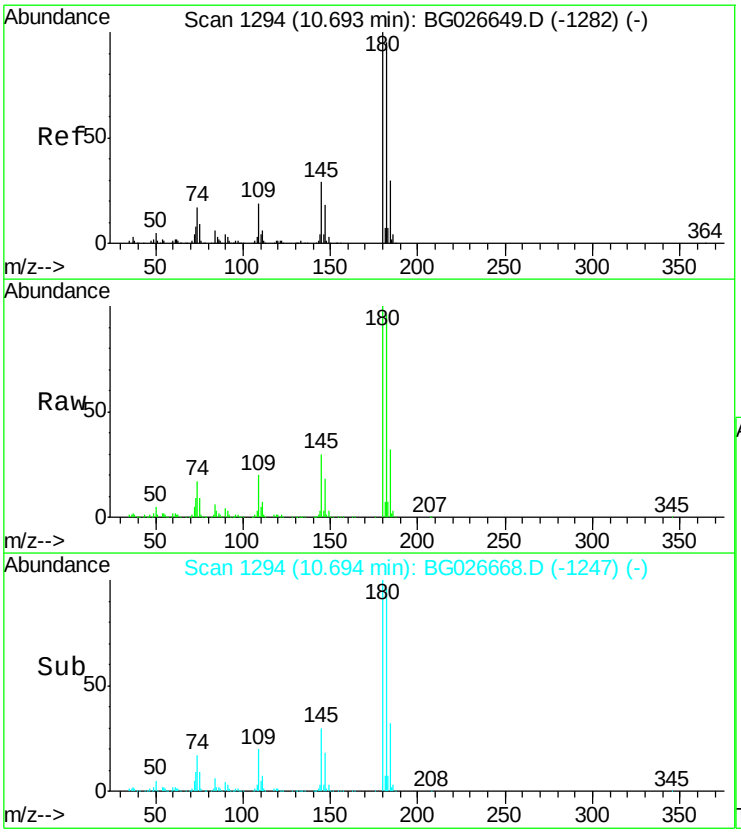
#29
2,4-Dichlorophenol
Concen: 52.95 ng
RT: 10.51 min Scan# 1262
Delta R.T. 0.01 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:162 Resp: 677387

Ion	Ratio	Lower	Upper
162	100		
164	63.1	42.4	82.4
98	29.8	20.3	60.3

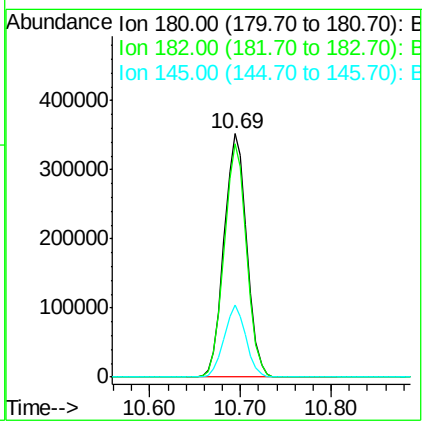


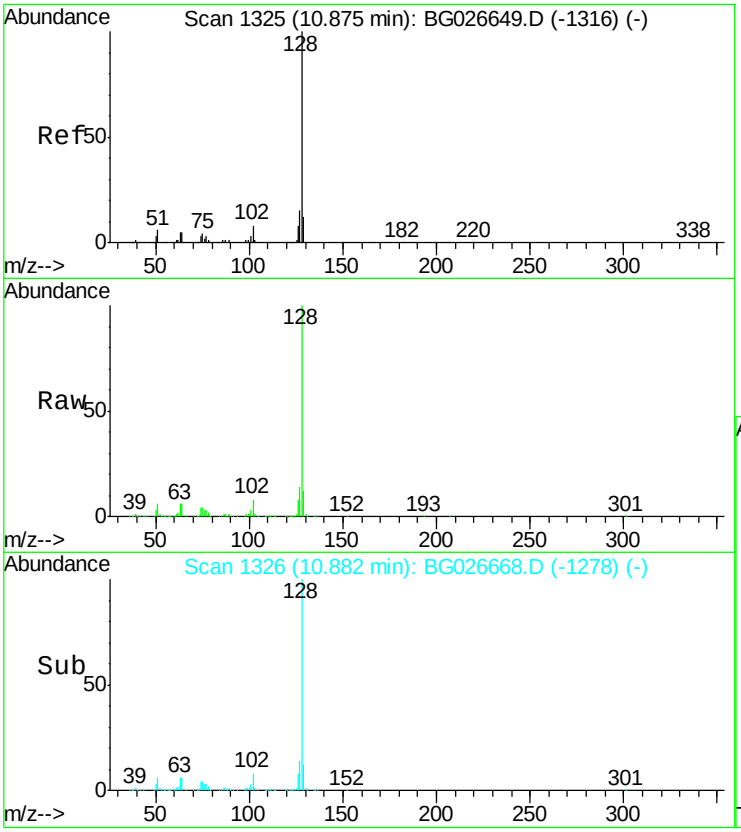


#30
1,2,4-Trichlorobenzene
Concen: 42.65 ng
RT: 10.69 min Scan# 1294
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:180 Resp: 608235

Ion	Ratio	Lower	Upper
180	100		
182	95.8	77.0	115.4
145	29.6	23.4	35.0



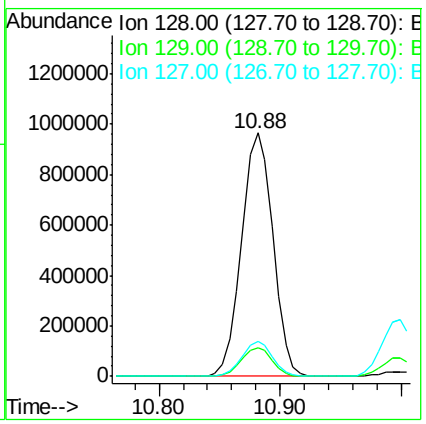


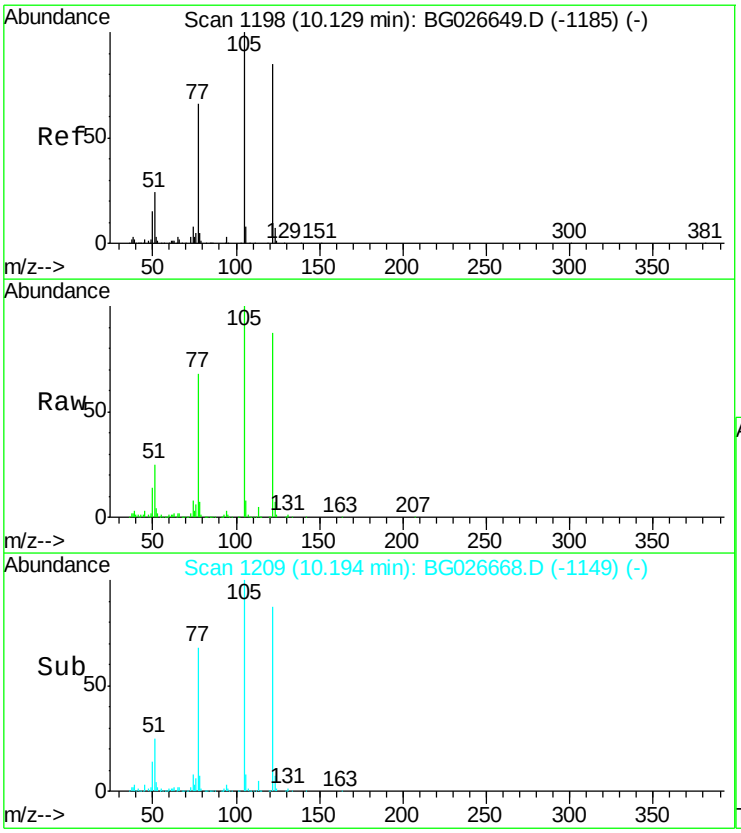
#31
Naphthalene
Concen: 43.35 ng
RT: 10.88 min Scan# 1326
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:128 Resp: 1753832

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.3	13.9
127	14.3	11.4	17.0

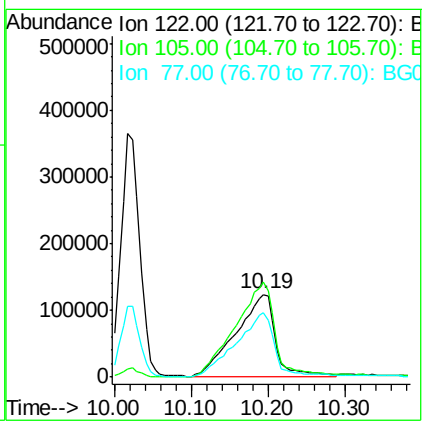


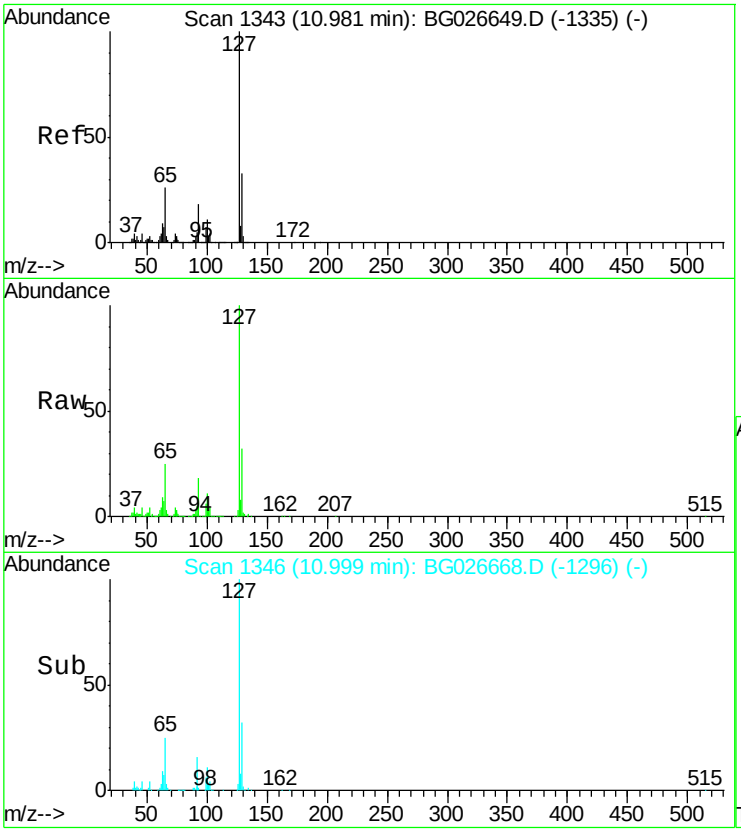


#32
Benzoic acid
Concen: 50.44 ng
RT: 10.19 min Scan# 1209
Delta R.T. 0.05 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:122 Resp: 437583

Ion	Ratio	Lower	Upper
122	100		
105	115.1	120.1	160.1#
77	78.1	104.6	144.6#



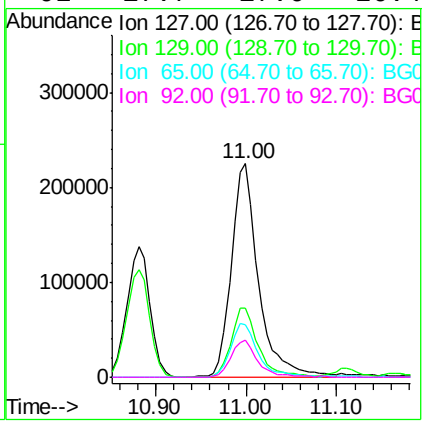


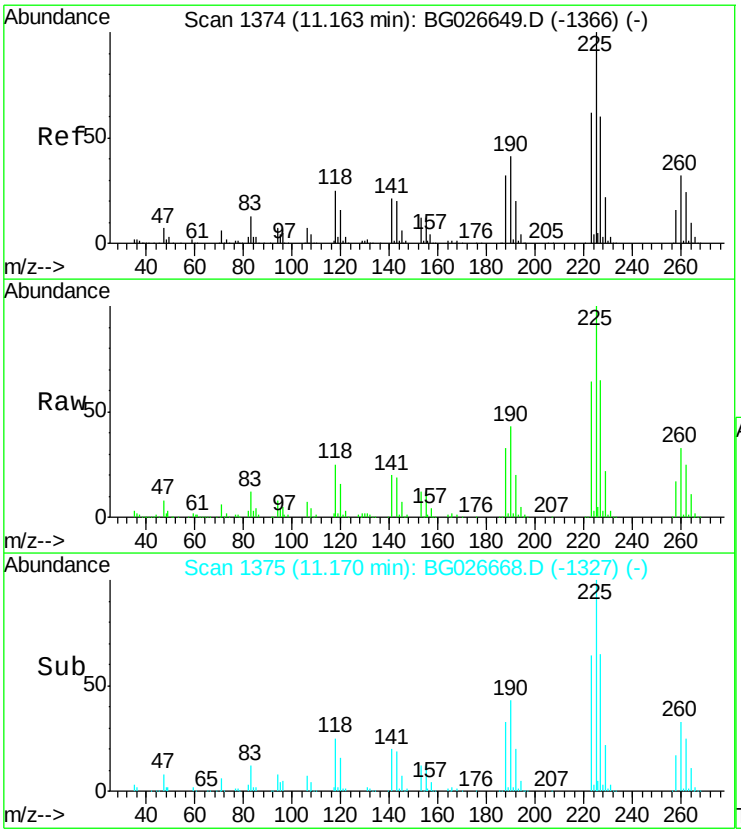
#33
4-Chloroaniline
Concen: 27.06 ng
RT: 11.00 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:127 Resp: 469622

Ion	Ratio	Lower	Upper
127	100		
129	32.4	23.6	35.4
65	24.8	37.7	56.5#
92	17.7	17.6	26.4

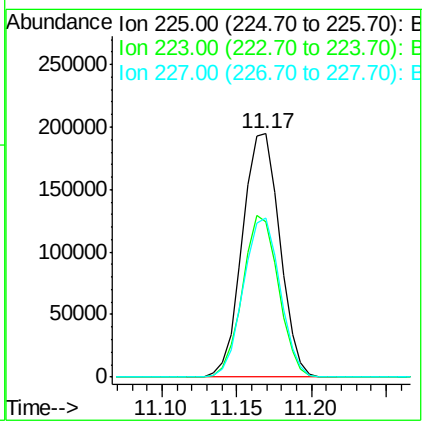


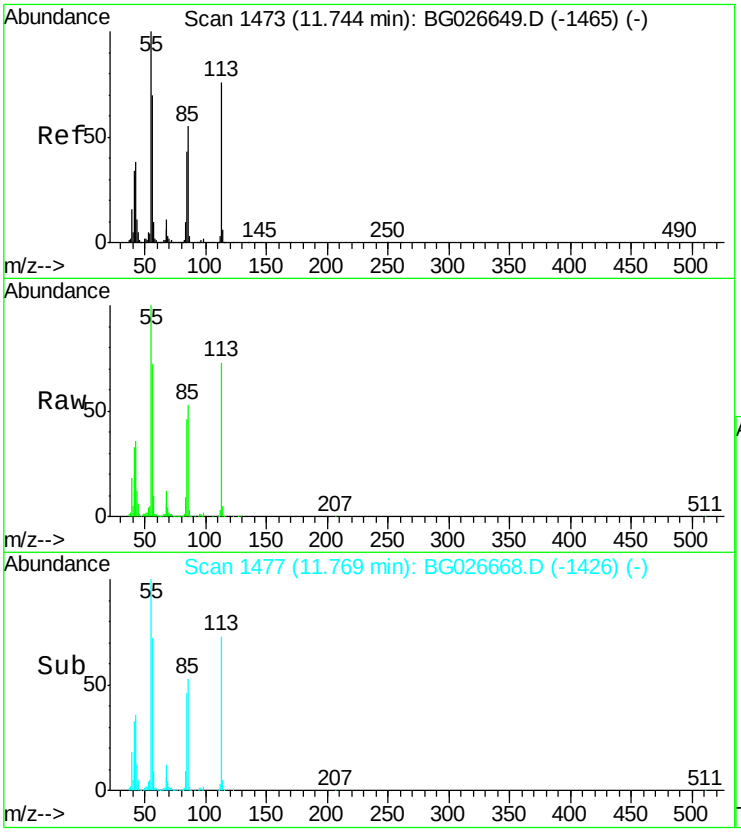


#34
Hexachlorobutadiene
Concen: 41.27 ng
RT: 11.17 min Scan# 1375
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:225 Resp: 336559

Ion	Ratio	Lower	Upper
225	100		
223	63.8	50.7	76.1
227	65.2	49.0	73.6



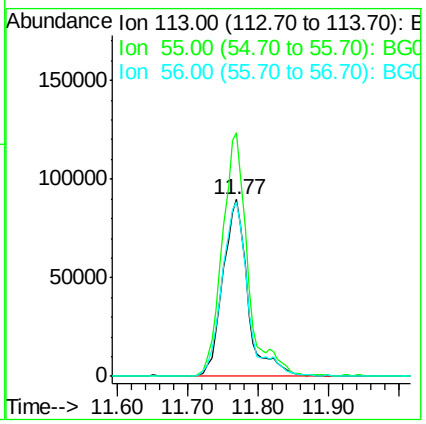


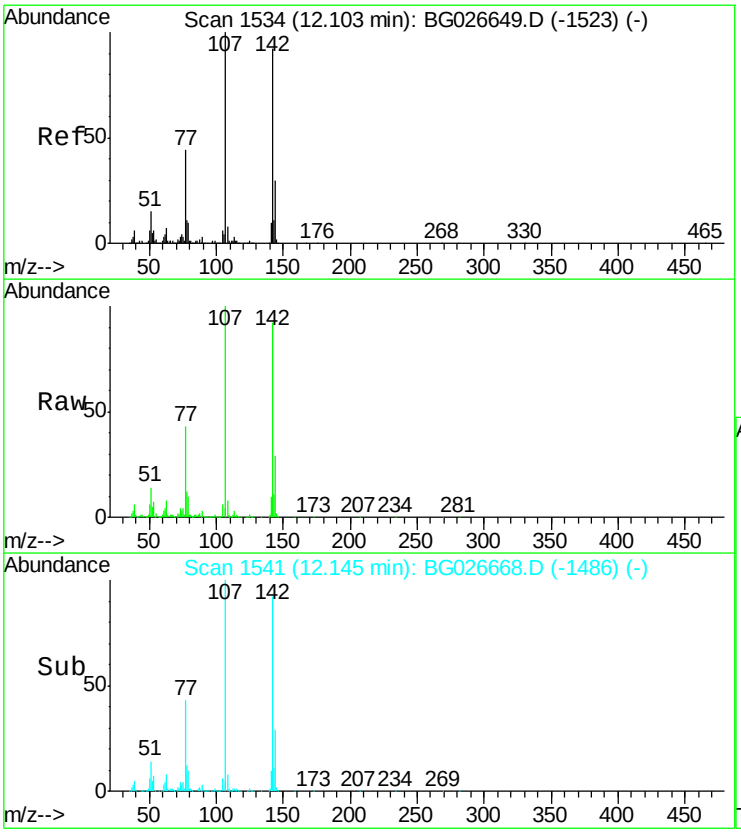
#35
Caprolactam
Concen: 44.58 ng
RT: 11.77 min Scan# 1477
Delta R.T. 0.00 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:113 Resp: 221478

Ion	Ratio	Lower	Upper
113	100		
55	137.8	198.6	238.6#
56	99.0	140.4	180.4#

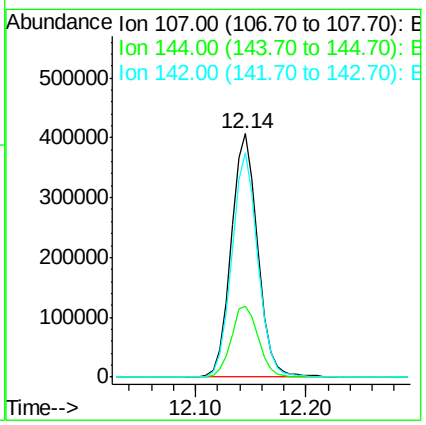


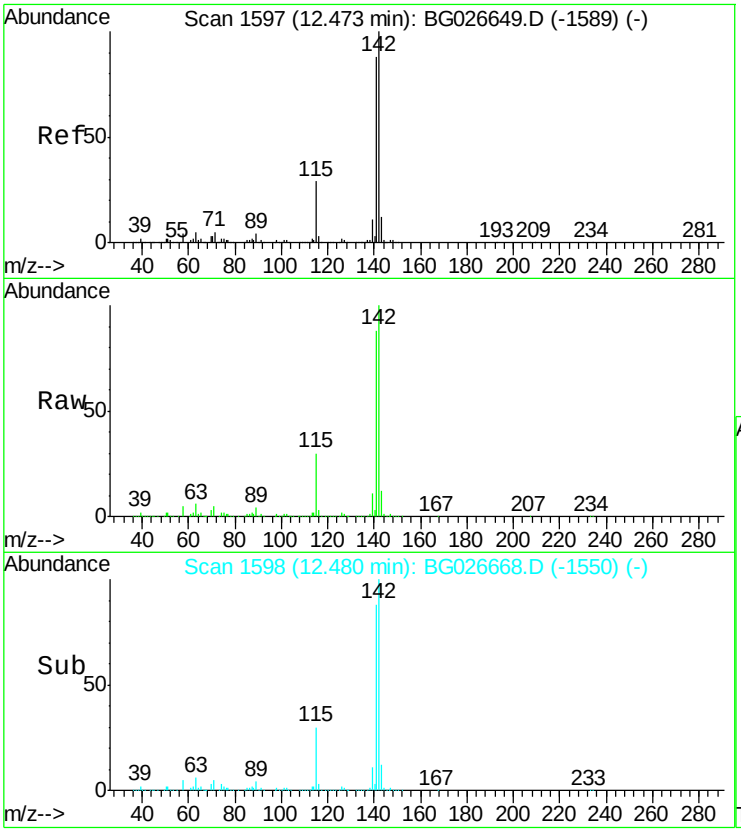


#36
4-Chloro-3-methylphenol
Concen: 53.15 ng
RT: 12.14 min Scan# 1541
Delta R.T. 0.03 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:107 Resp: 684956

Ion	Ratio	Lower	Upper
107	100		
144	28.9	17.4	26.0#
142	92.1	54.1	81.1#



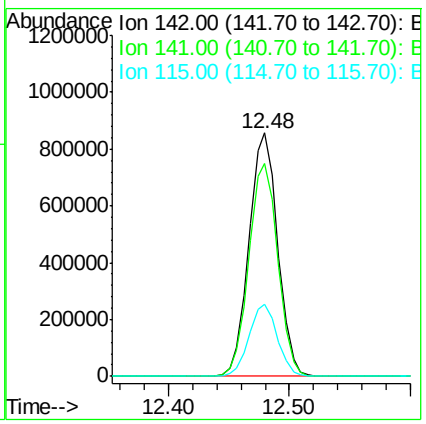


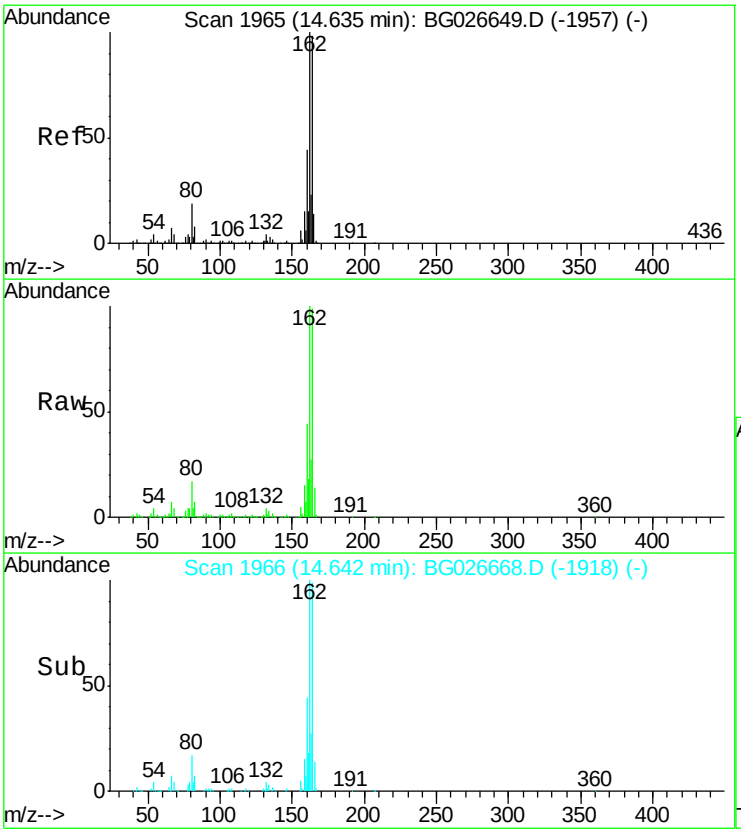
#37
2-Methylnaphthalene
Concen: 45.35 ng
RT: 12.48 min Scan# 1598
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:142 Resp: 1412175

Ion	Ratio	Lower	Upper
142	100		
141	87.5	70.4	105.6
115	29.8	35.5	53.3#

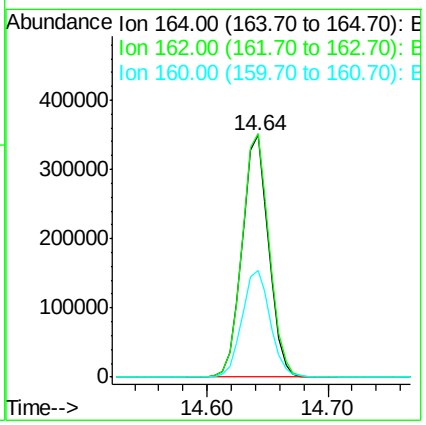


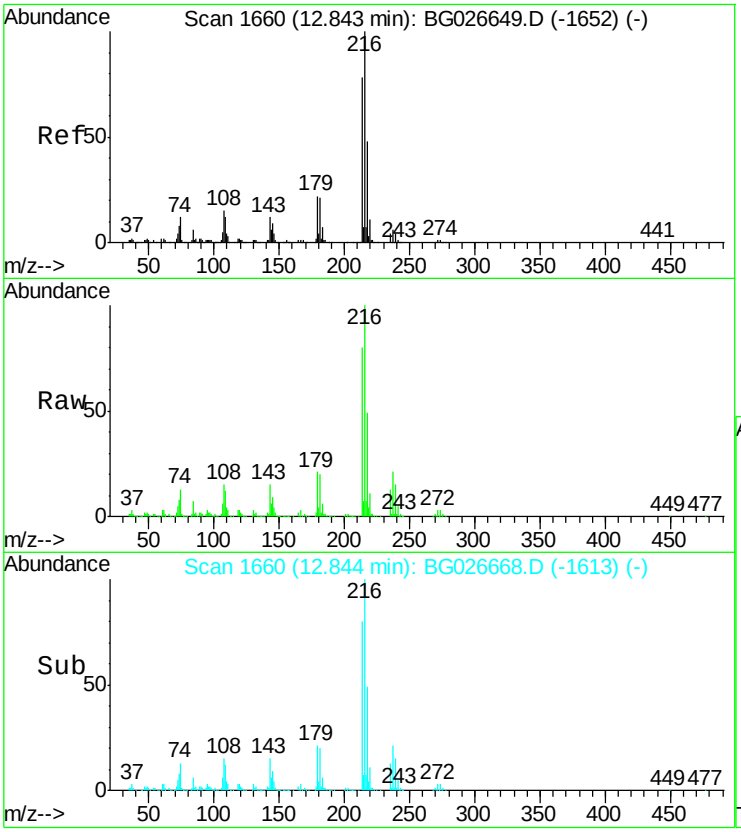


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.64 min Scan# 1966
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:164 Resp: 535549

Ion	Ratio	Lower	Upper
164	100		
162	100.7	85.1	127.7
160	44.3	34.7	52.1



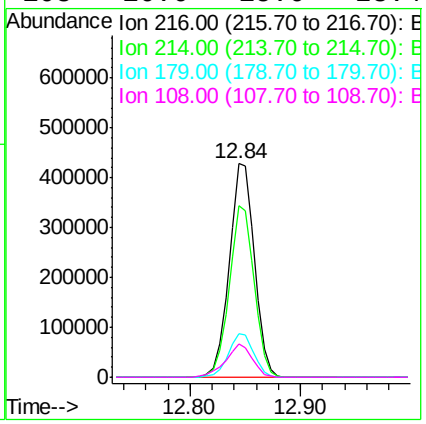


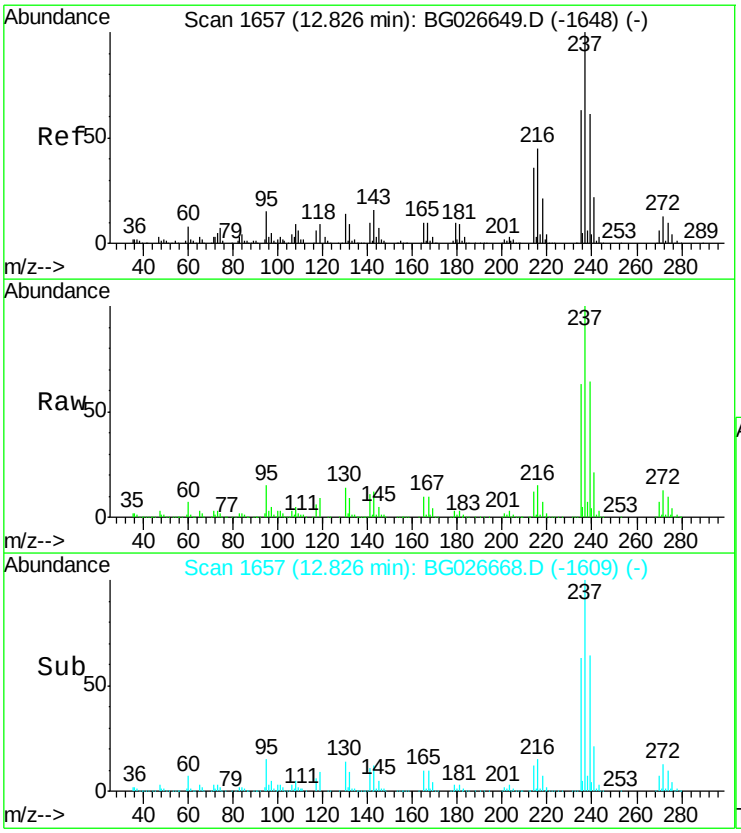
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.38 ng
RT: 12.84 min Scan# 1660
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:216 Resp: 682650

Ion	Ratio	Lower	Upper
216	100		
214	79.4	64.4	96.6
179	20.7	17.4	26.0
108	16.6	15.6	23.4

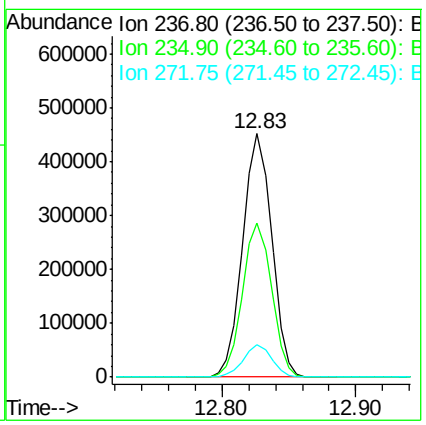


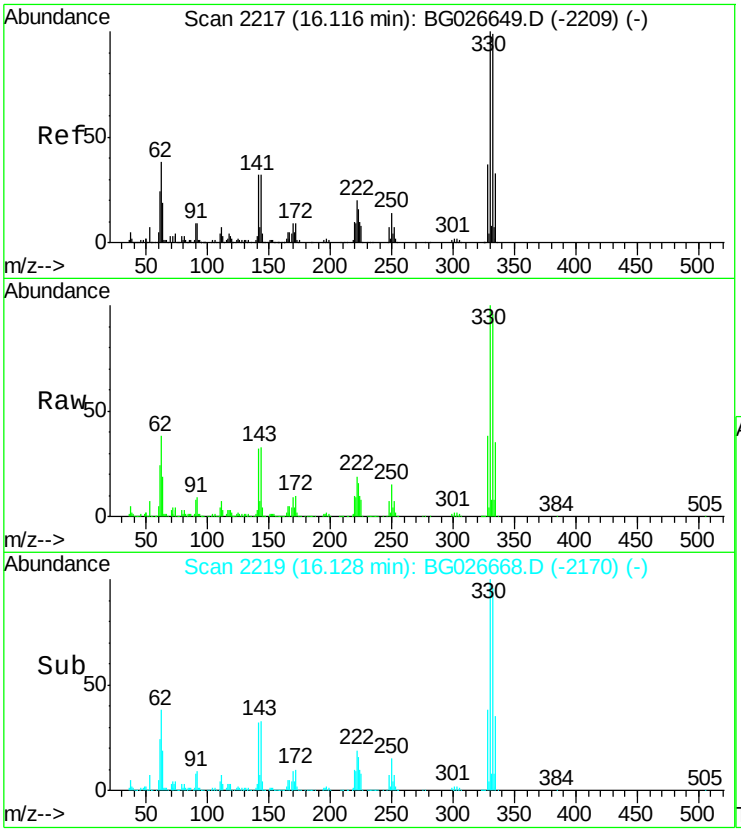


#40
Hexachlorocyclopentadiene
Concen: 81.51 ng
RT: 12.83 min Scan# 1657
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:237 Resp: 679449

Ion	Ratio	Lower	Upper
237	100		
235	63.4	39.4	79.4
272	13.4	0.0	32.0



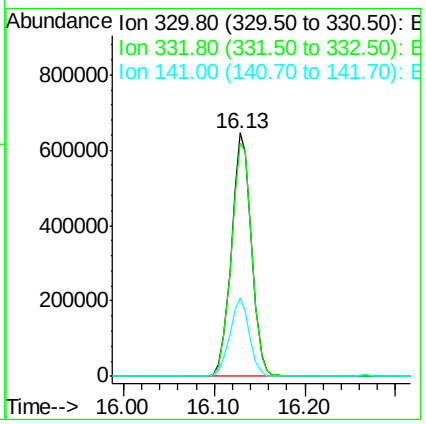


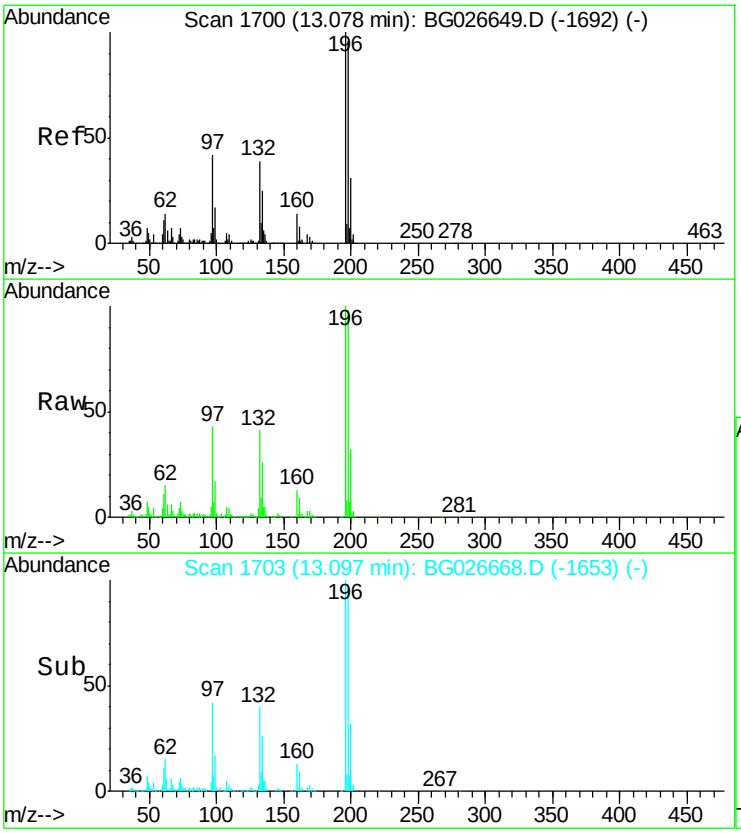
#41
2,4,6-Tribromophenol
Concen: 133.35 ng
RT: 16.13 min Scan# 2219
Delta R.T. -0.01 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:330 Resp: 995087

Ion	Ratio	Lower	Upper
330	100		
332	98.1	77.3	115.9
141	31.3	32.1	48.1#

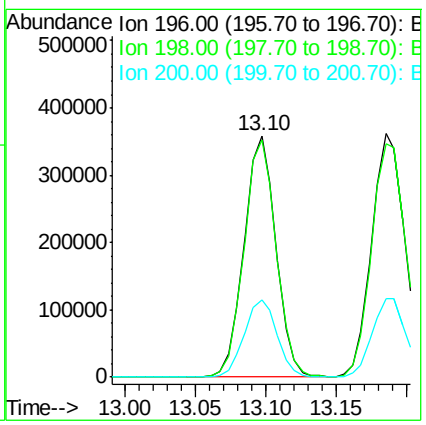


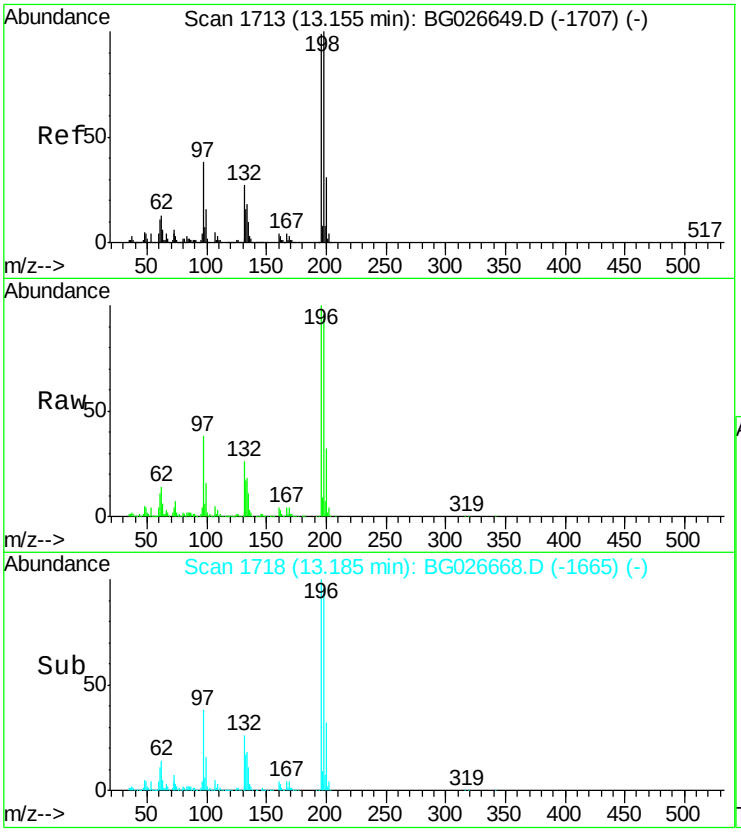


#42
2,4,6-Trichlorophenol
Concen: 48.51 ng
RT: 13.10 min Scan# 1703
Delta R.T. -0.00 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:196 Resp: 569783

Ion	Ratio	Lower	Upper
196	100		
198	98.0	81.4	122.2
200	32.2	27.0	40.6



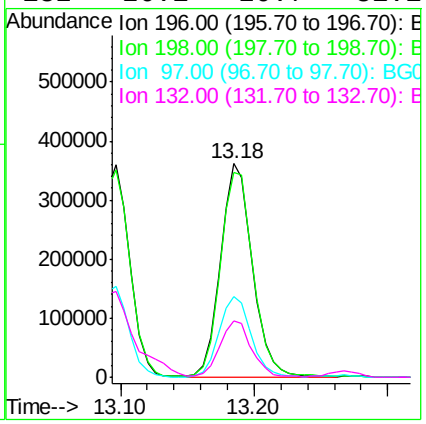


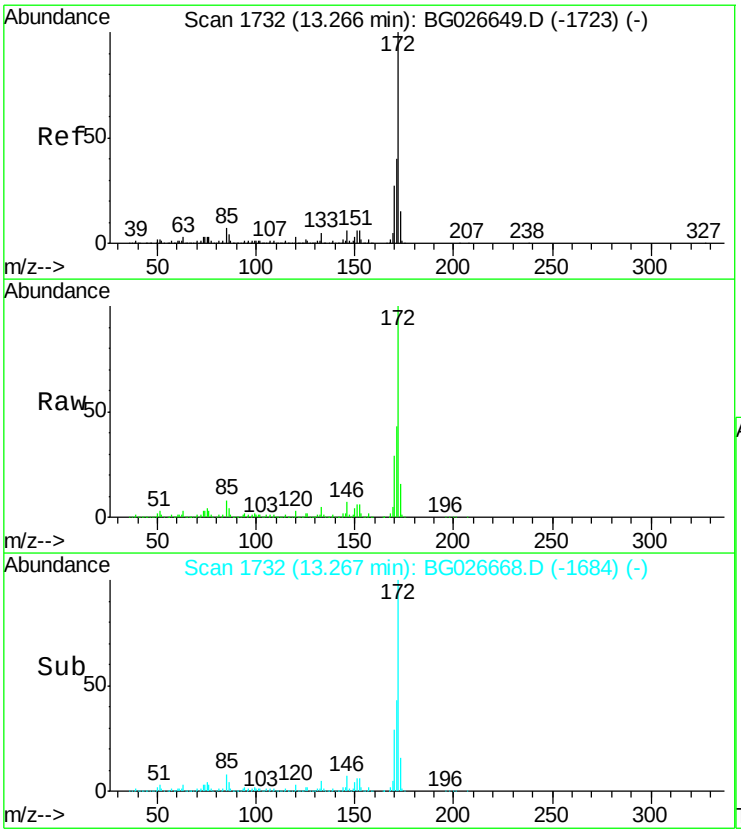
#43
2,4,5-Trichlorophenol
Concen: 48.58 ng
RT: 13.18 min Scan# 1718
Delta R.T. 0.01 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:196 Resp: 603427

Ion	Ratio	Lower	Upper
196	100		
198	96.0	79.9	119.9
97	38.0	45.4	68.0#
132	26.1	20.7	31.1

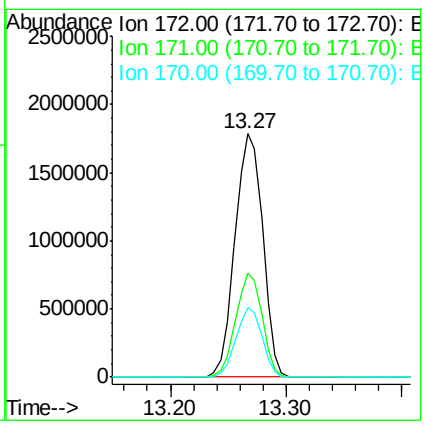


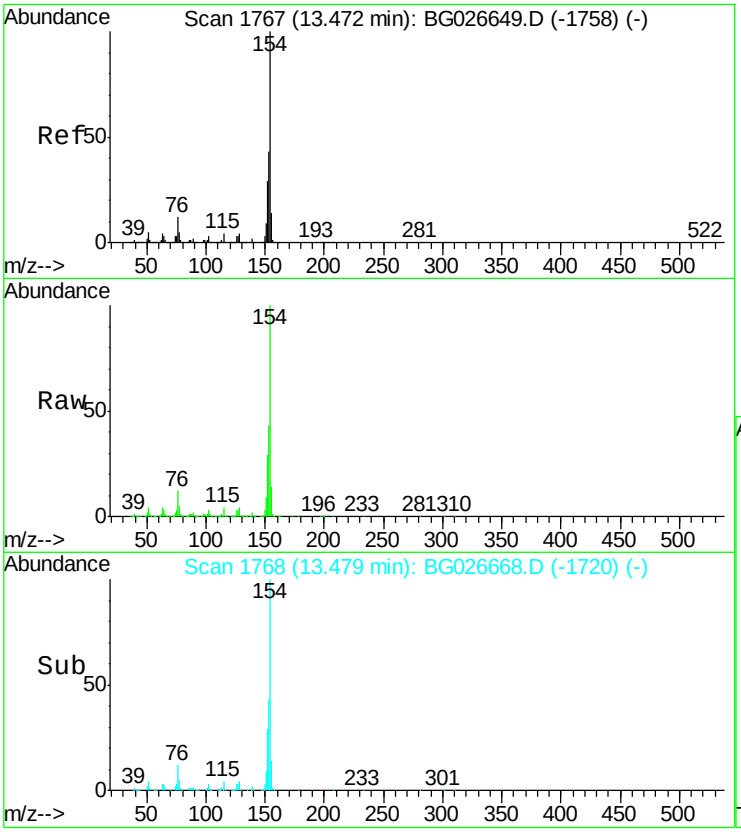


#44
2-Fluorobiphenyl
Concen: 82.49 ng
RT: 13.27 min Scan# 1732
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:172 Resp: 2966272

Ion	Ratio	Lower	Upper
172	100		
171	43.0	32.2	48.2
170	28.5	21.8	32.6



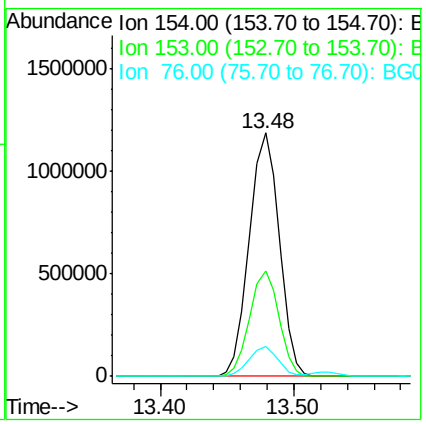


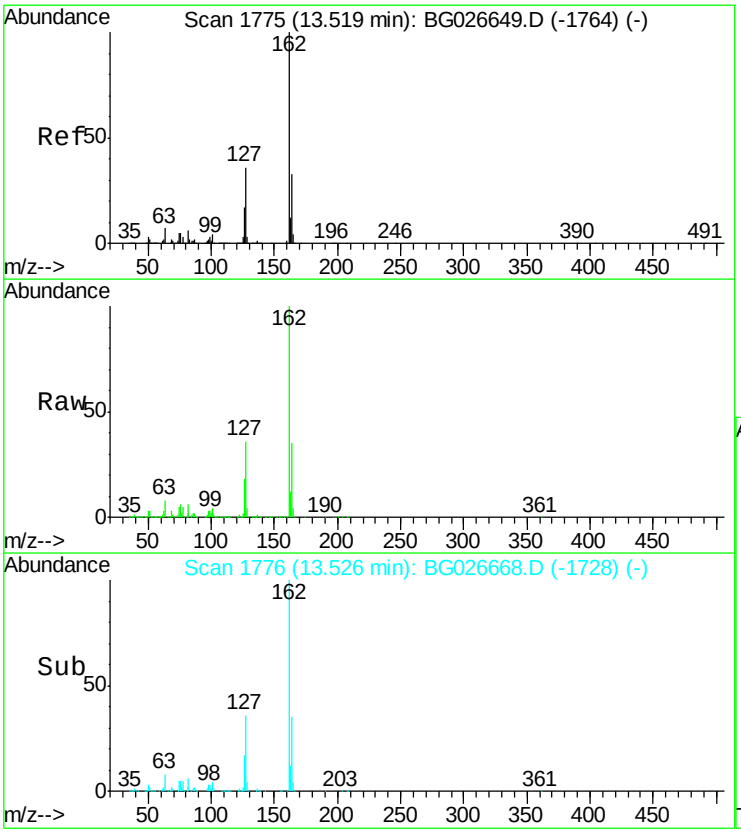
#45
1,1'-Biphenyl
Concen: 42.28 ng
RT: 13.48 min Scan# 1768
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:154 Resp: 1840190

Ion	Ratio	Lower	Upper
154	100		
153	43.3	23.0	63.0
76	12.0	0.0	33.5

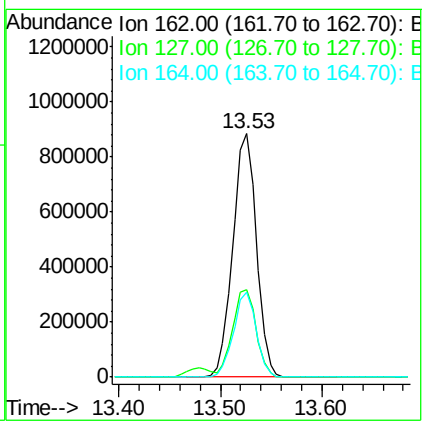


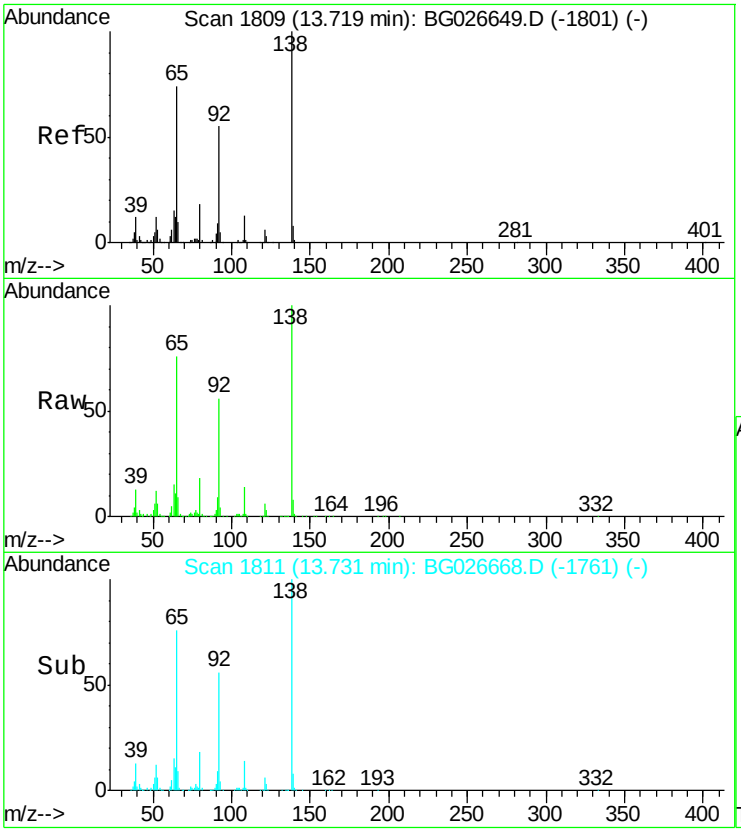


#46
2-Chloronaphthalene
Concen: 43.37 ng
RT: 13.53 min Scan# 1776
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:162 Resp: 1430267

Ion	Ratio	Lower	Upper
162	100		
127	36.1	32.2	48.4
164	34.6	27.3	40.9



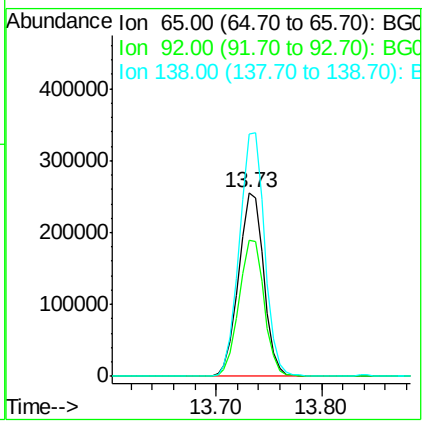


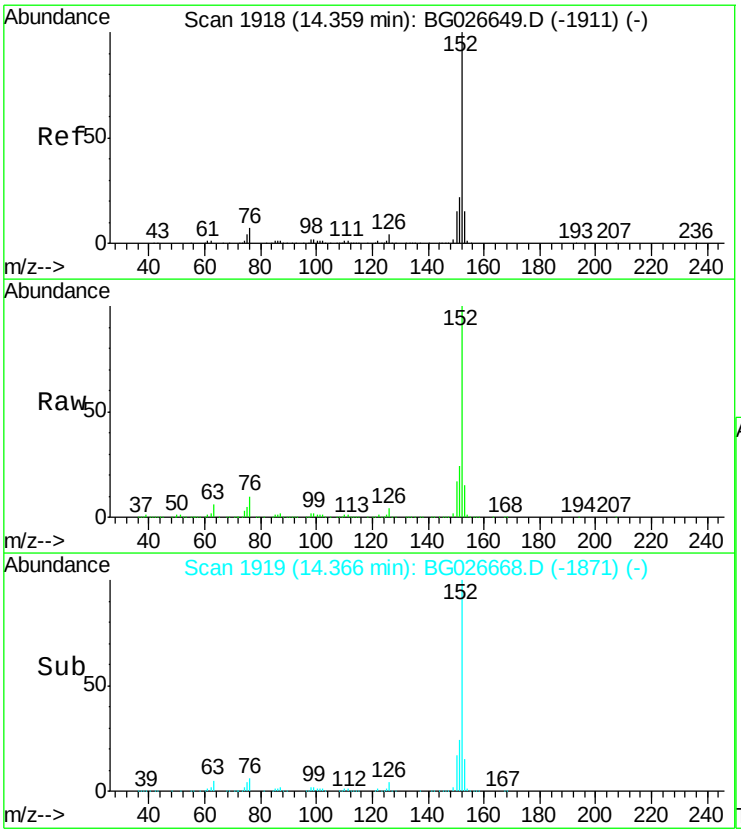
#47
2-Nitroaniline
Concen: 49.97 ng
RT: 13.73 min Scan# 1811
Delta R.T. -0.00 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion: 65 Resp: 420921

Ion	Ratio	Lower	Upper
65	100		
92	74.0	49.0	73.4#
138	131.5	58.6	87.8#

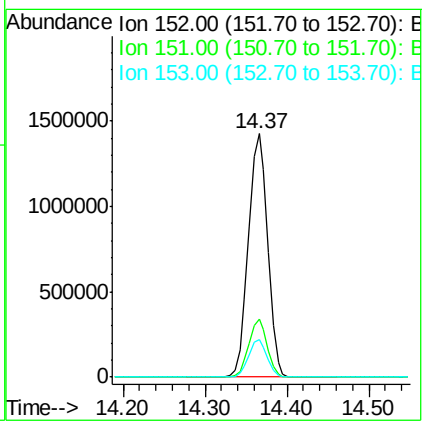


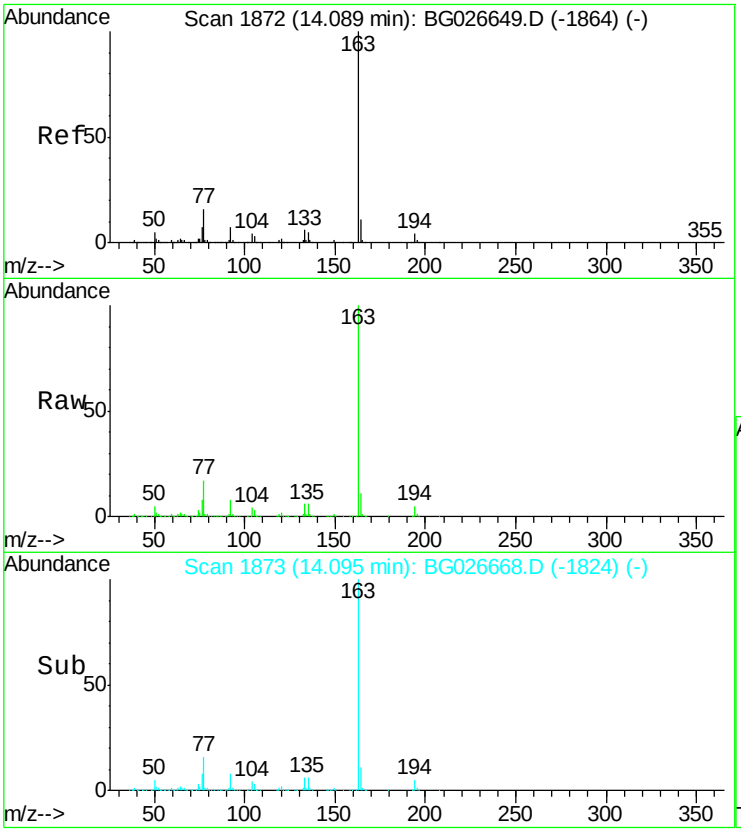


#48
Acenaphthylene
Concen: 44.15 ng
RT: 14.37 min Scan# 1919
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:152 Resp: 2341336

Ion	Ratio	Lower	Upper
152	100		
151	23.8	18.2	27.2
153	15.4	11.3	16.9



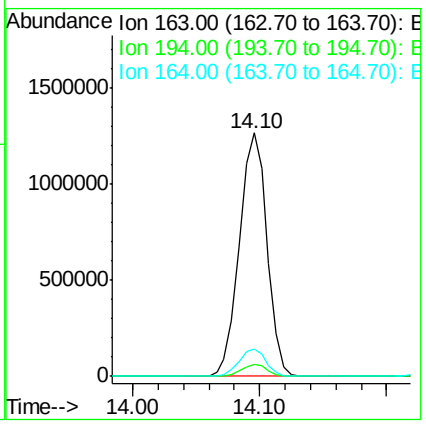


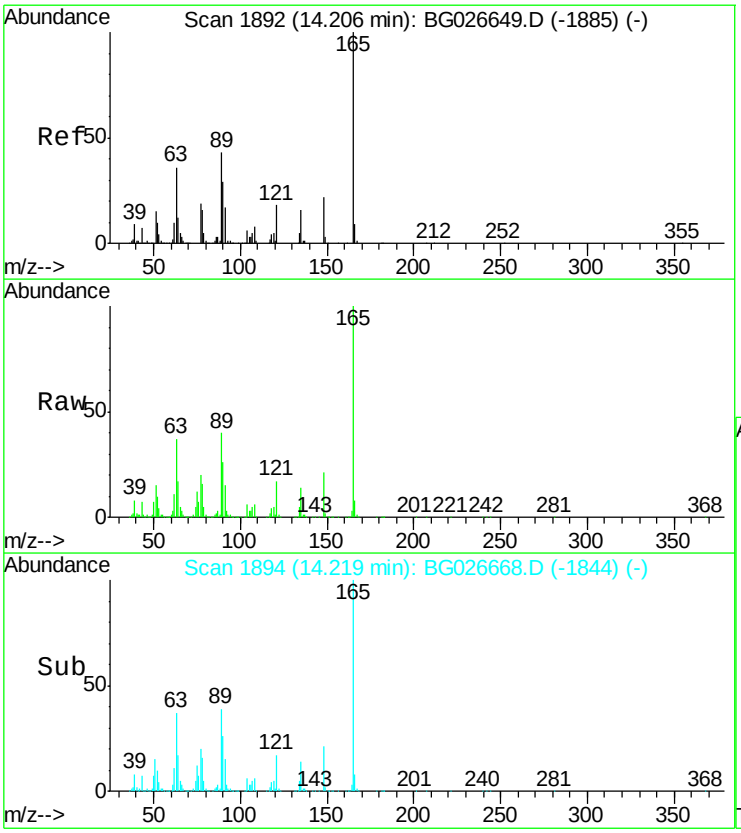
#49
Dimethylphthalate
Concen: 45.05 ng
RT: 14.10 min Scan# 1873
Delta R.T. -0.01 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:163 Resp: 1910014

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.8	5.6
164	11.2	9.3	13.9

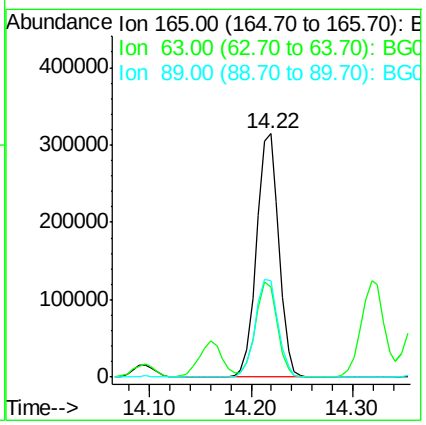


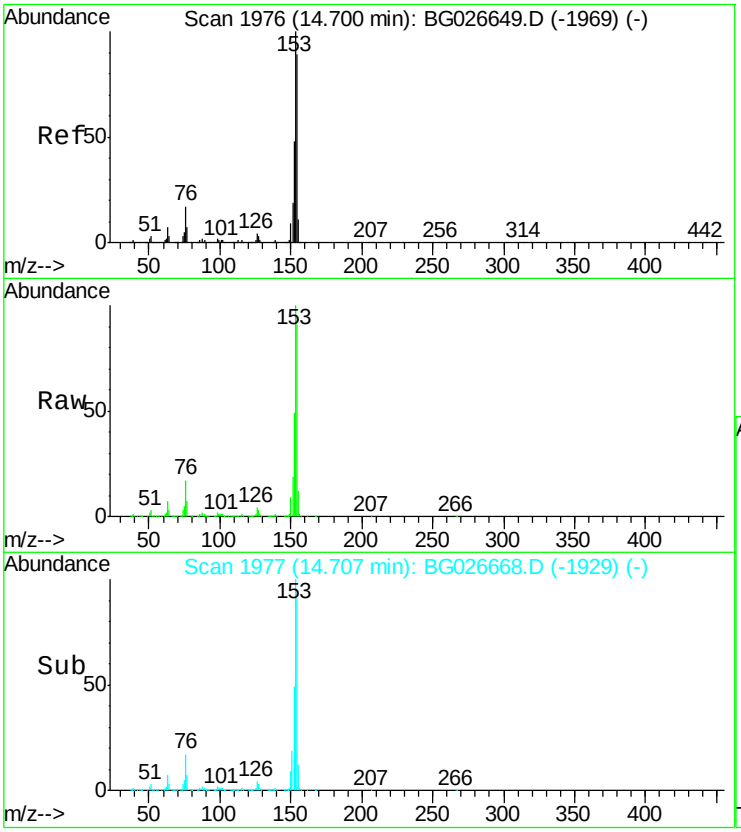


#50
2,6-Dinitrotoluene
Concen: 48.12 ng
RT: 14.22 min Scan# 1894
Delta R.T. -0.00 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:165 Resp: 477076

Ion	Ratio	Lower	Upper
165	100		
63	37.0	63.9	95.9#
89	39.5	58.6	88.0#



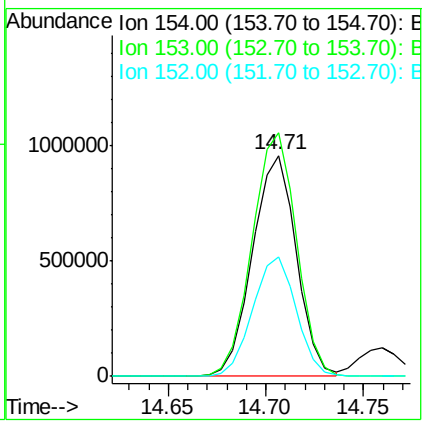


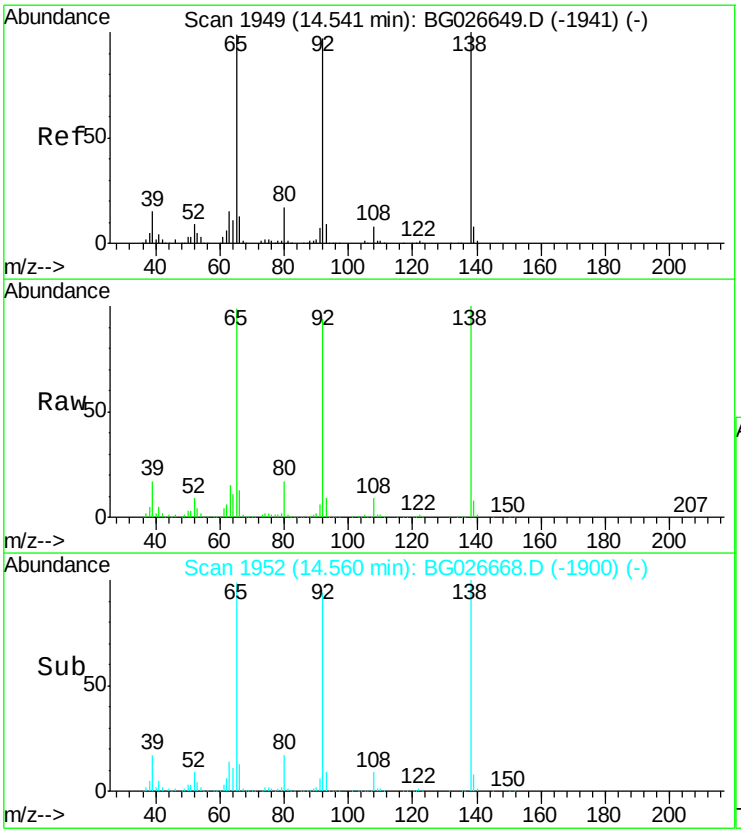
#51
Acenaphthene
Concen: 43.99 ng
RT: 14.71 min Scan# 1977
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:154 Resp: 1484821

Ion	Ratio	Lower	Upper
154	100		
153	110.3	87.8	131.6
152	54.1	42.2	63.4

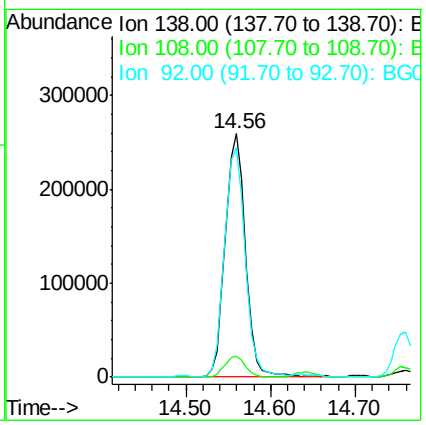


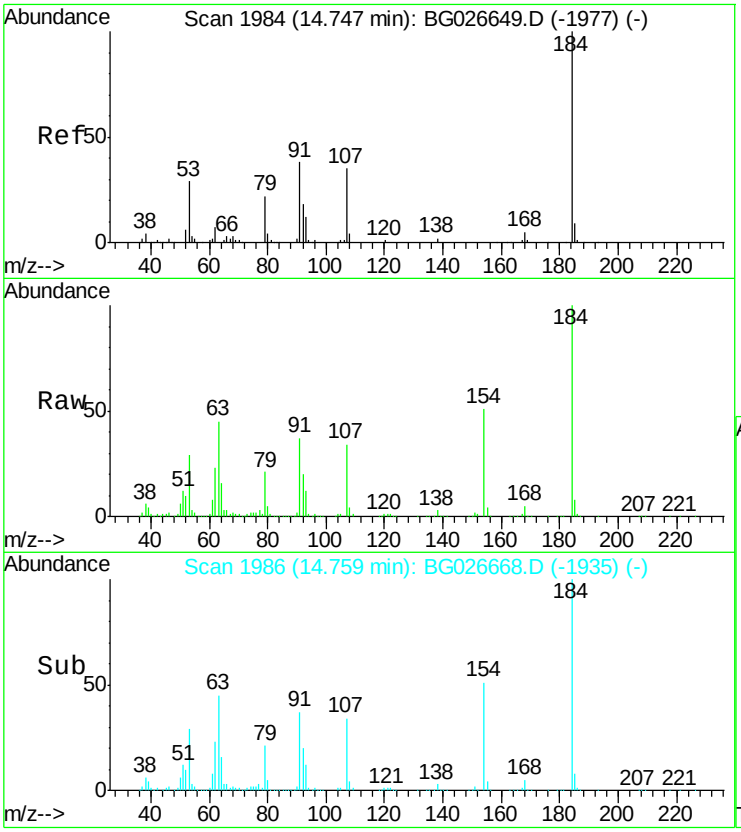


#52
3-Nitroaniline
Concen: 39.57 ng
RT: 14.56 min Scan# 1952
Delta R.T. 0.01 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:138 Resp: 427828

Ion	Ratio	Lower	Upper
138	100		
108	8.7	10.9	16.3#
92	94.4	115.3	172.9#



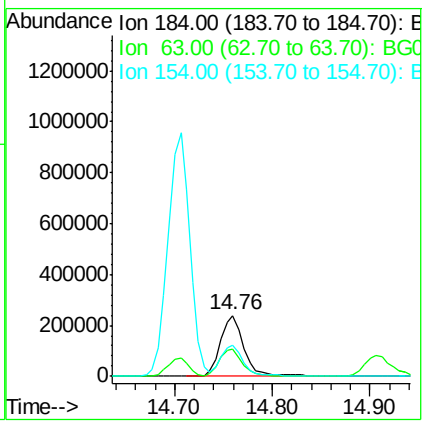


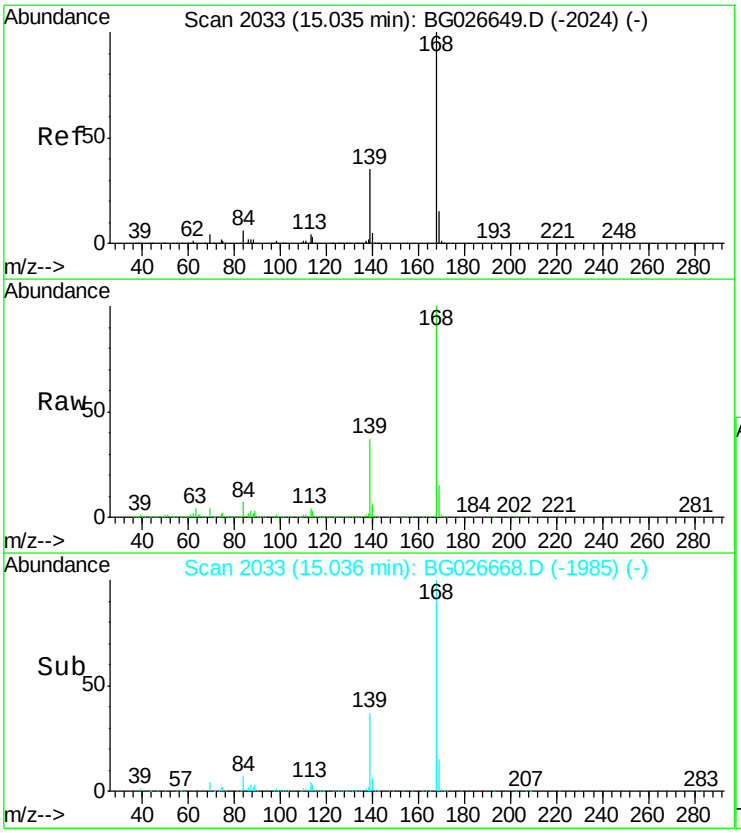
#53
2,4-Dinitrophenol
Concen: 69.34 ng
RT: 14.76 min Scan# 1986
Delta R.T. -0.00 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:184 Resp: 400494

Ion	Ratio	Lower	Upper
184	100		
63	44.7	52.7	79.1#
154	51.4	57.3	85.9#

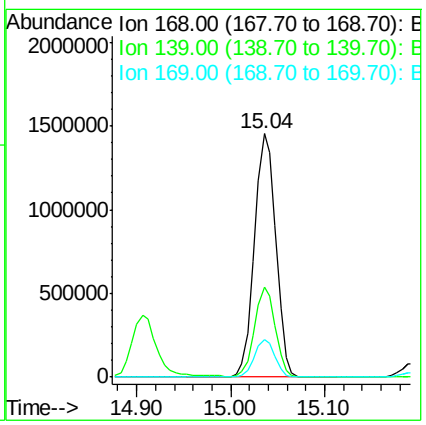


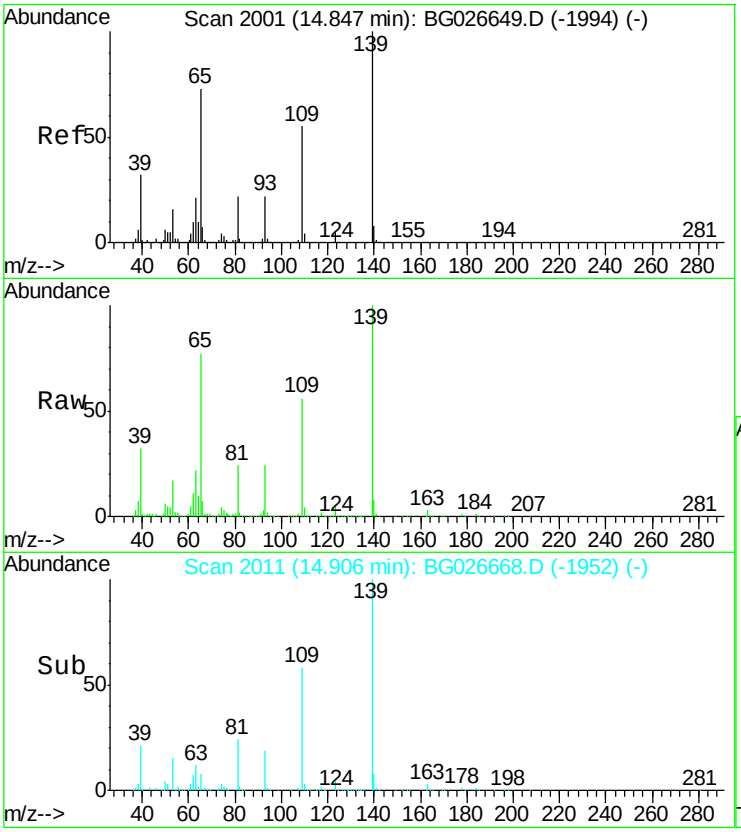


#54
Dibenzofuran
Concen: 43.50 ng
RT: 15.04 min Scan# 2033
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:168 Resp: 2288502

Ion	Ratio	Lower	Upper
168	100		
139	36.8	35.3	52.9
169	15.4	11.5	17.3



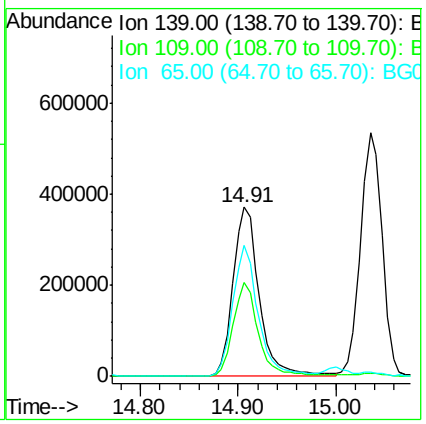


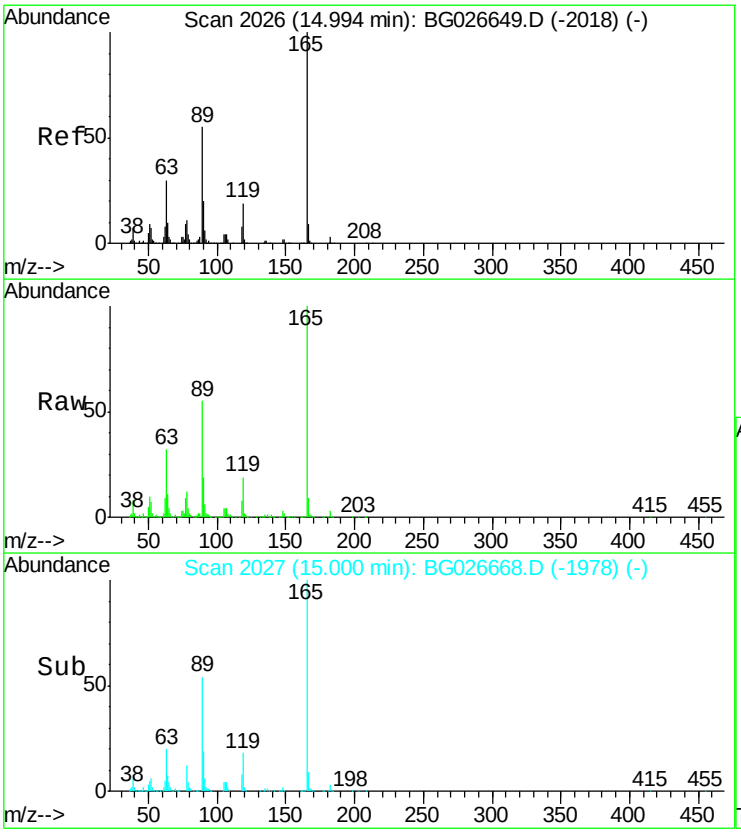
#55
4-Nitrophenol
Concen: 76.46 ng
RT: 14.91 min Scan# 2011
Delta R.T. 0.05 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:139 Resp: 697911

Ion	Ratio	Lower	Upper
139	100		
109	55.5	101.2	141.2#
65	77.4	135.3	175.3#

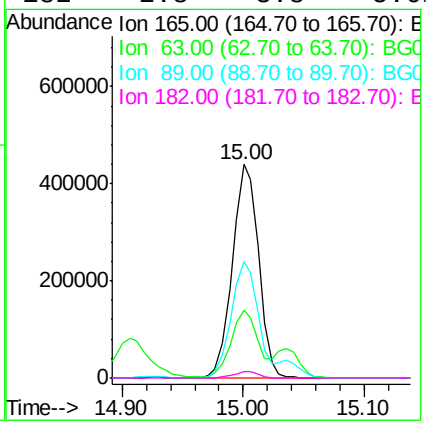


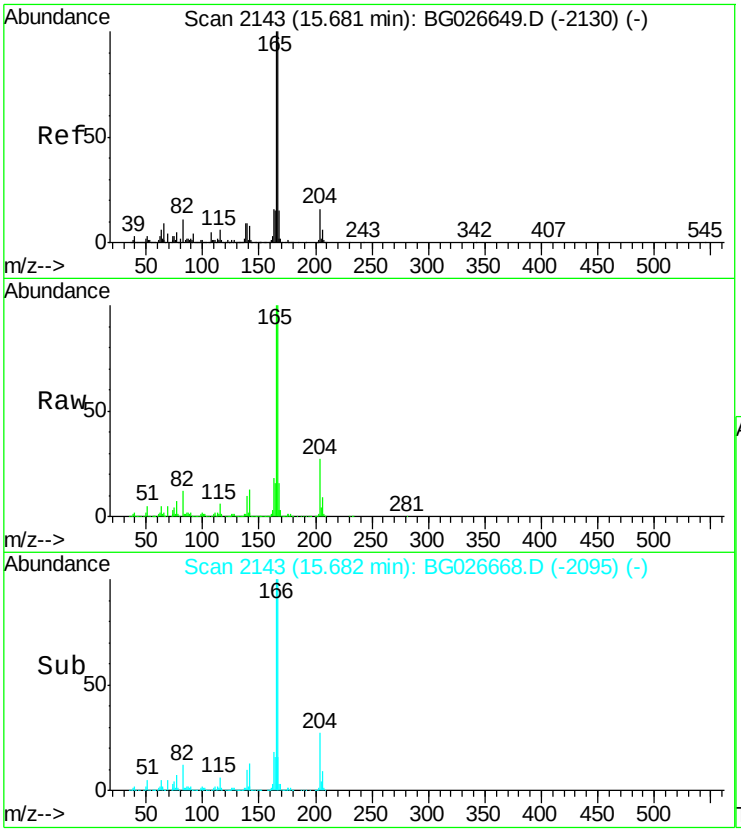


#56
2,4-Dinitrotoluene
Concen: 47.12 ng
RT: 15.00 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:165 Resp: 663350

Ion	Ratio	Lower	Upper
165	100		
63	31.7	44.0	66.0#
89	54.5	67.3	100.9#
182	2.8	3.8	5.6#



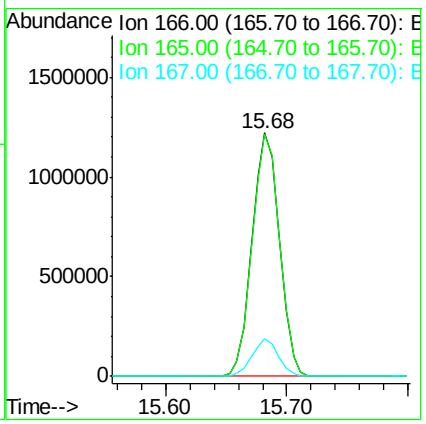


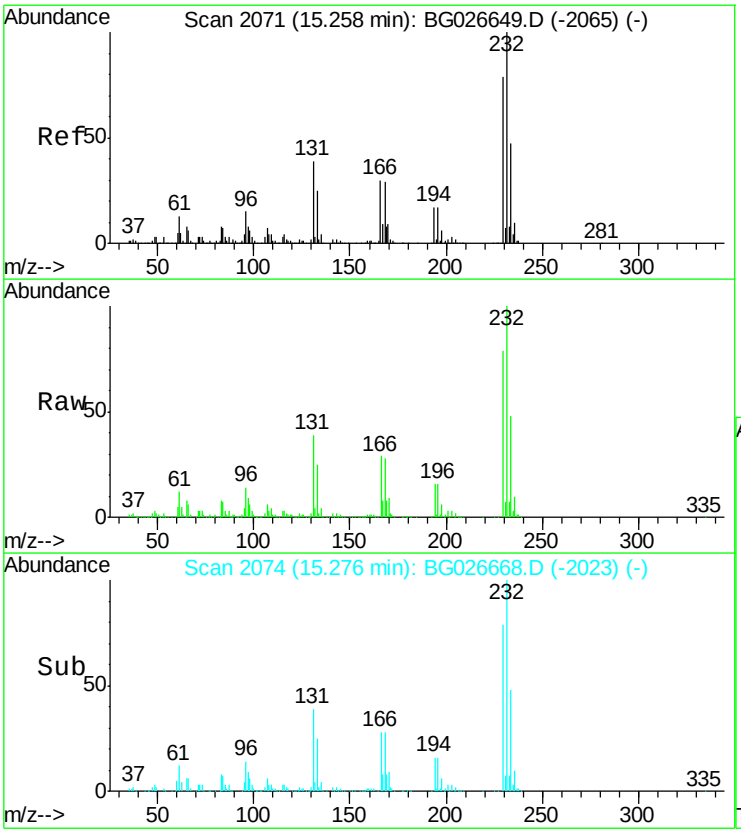
#57
Fluorene
Concen: 44.33 ng
RT: 15.68 min Scan# 2143
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:166 Resp: 1920469

Ion	Ratio	Lower	Upper
166	100		
165	99.6	78.6	117.8
167	15.7	11.6	17.4

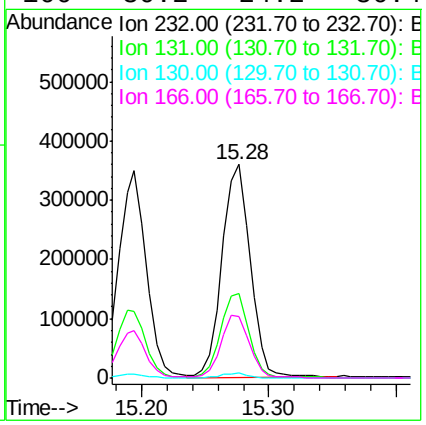


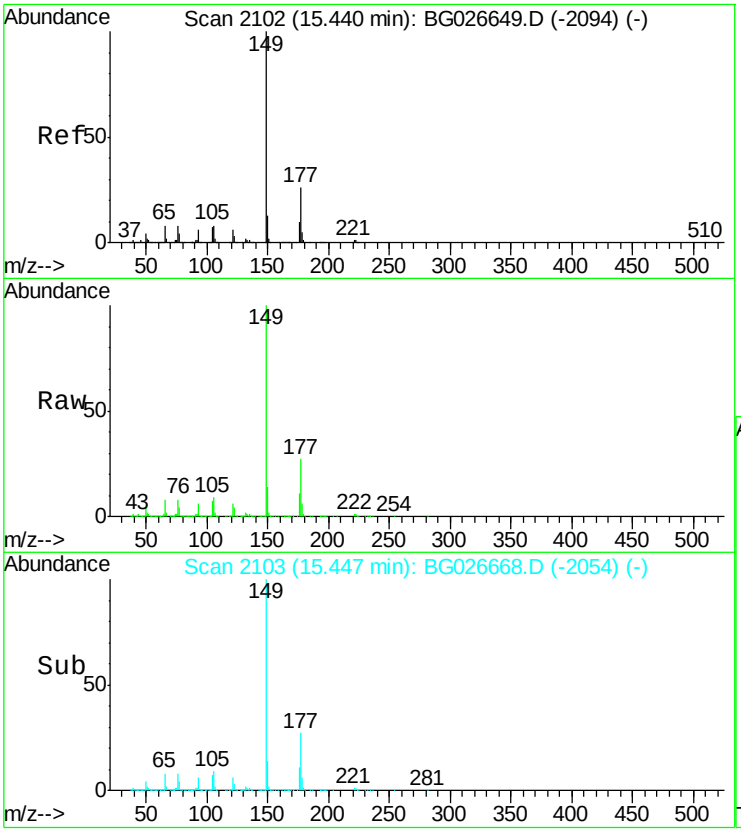


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.94 ng
RT: 15.28 min Scan# 2074
Delta R.T. 0.00 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:232 Resp: 555085

Ion	Ratio	Lower	Upper
232	100		
131	40.2	34.9	52.3
130	2.2	2.3	3.5#
166	30.2	24.2	36.4



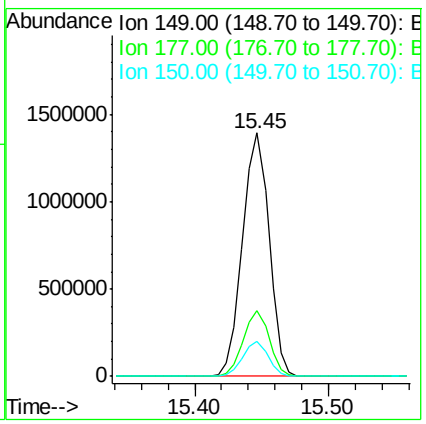


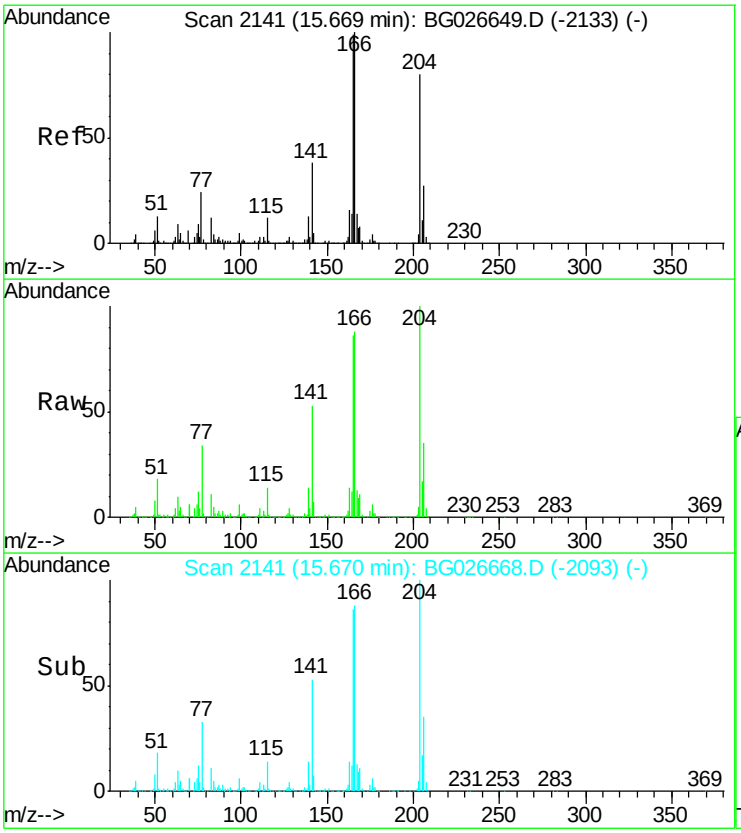
#59
Diethylphthalate
Concen: 44.41 ng
RT: 15.45 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:149 Resp: 1914042

Ion	Ratio	Lower	Upper
149	100		
177	27.2	20.1	30.1
150	14.2	10.2	15.2

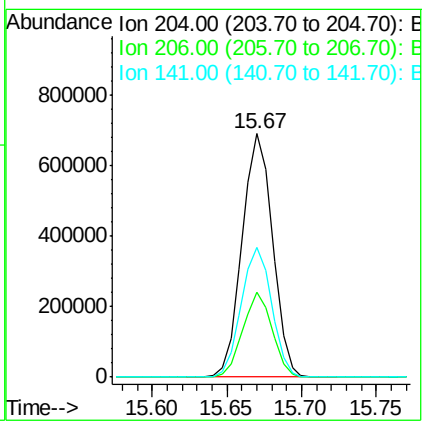


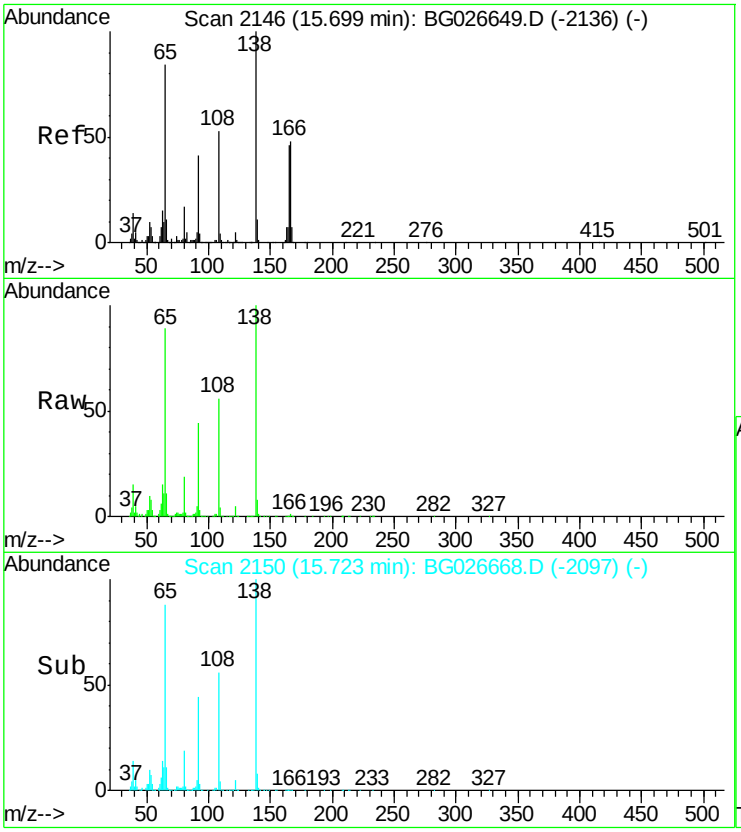


#60
4-Chlorophenyl-phenylether
Concen: 45.12 ng
RT: 15.67 min Scan# 2141
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:204 Resp: 975433

Ion	Ratio	Lower	Upper
204	100		
206	34.9	30.1	45.1
141	53.3	50.6	76.0



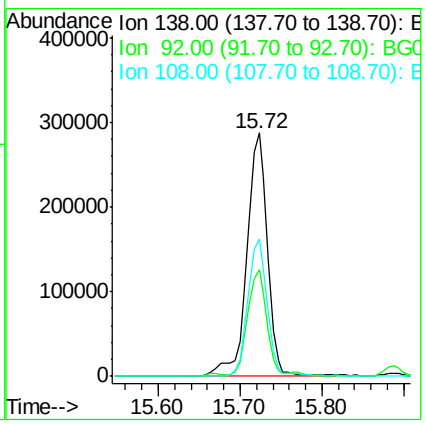


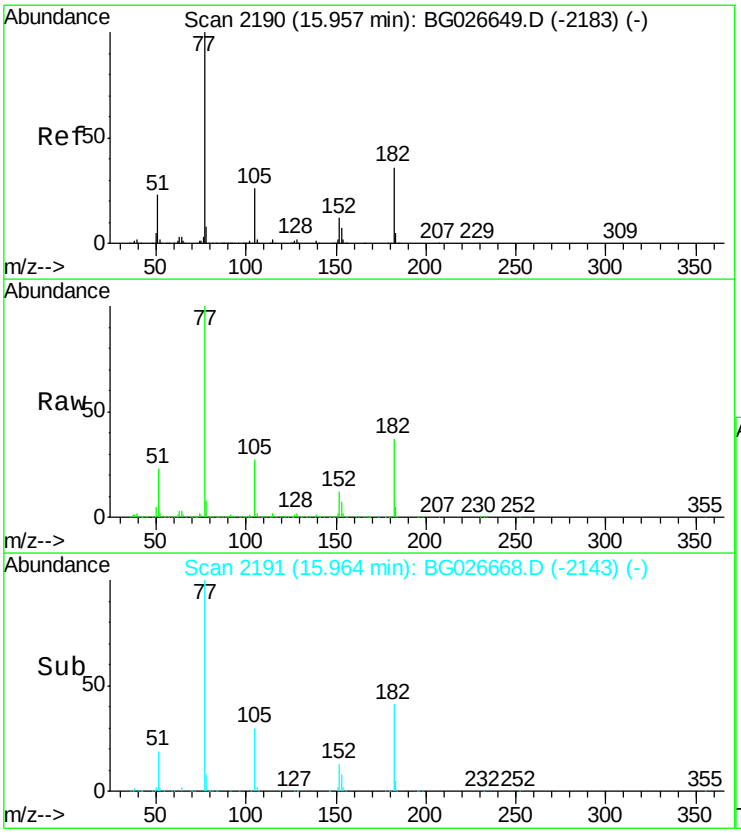
#61
4-Nitroaniline
Concen: 43.92 ng
RT: 15.72 min Scan# 2150
Delta R.T. 0.01 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:138 Resp: 506512

Ion	Ratio	Lower	Upper
138	100		
92	43.6	44.2	84.2#
108	56.2	104.8	144.8#

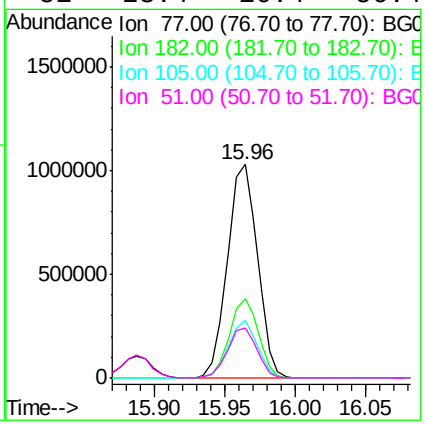


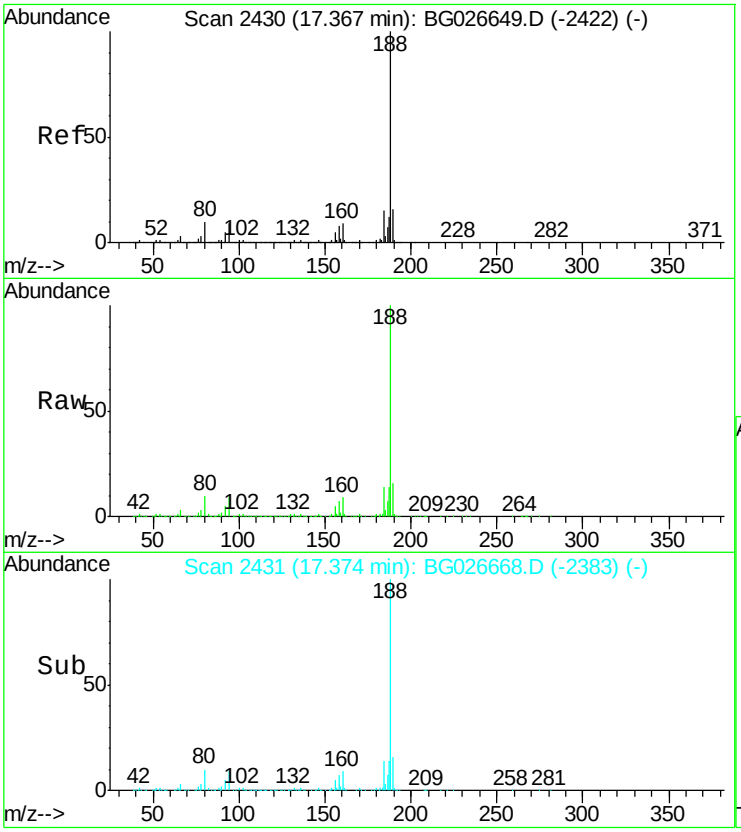


#62
Azobenzene
Concen: 45.84 ng
RT: 15.96 min Scan# 2191
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion: 77 Resp: 1524606

Ion	Ratio	Lower	Upper
77	100		
182	37.1	4.7	44.7
105	27.0	0.0	36.3
51	23.4	16.4	56.4



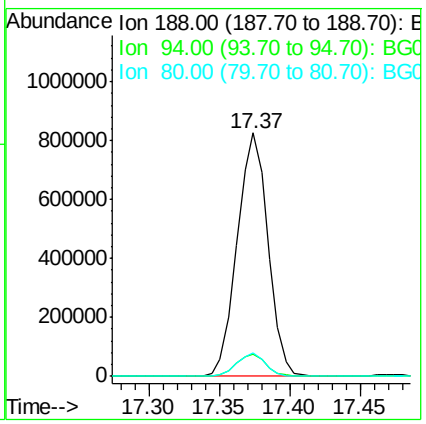


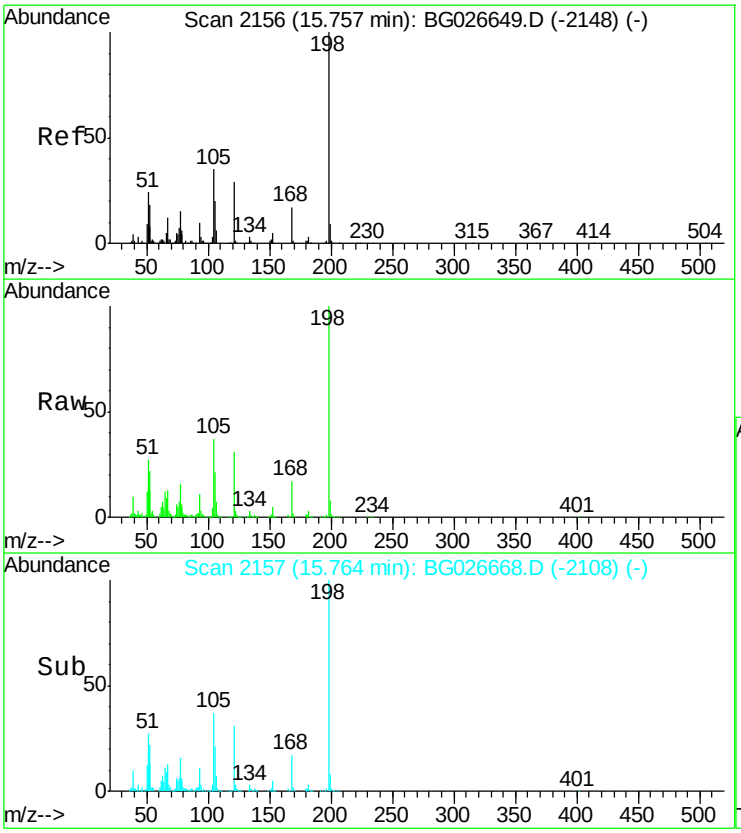
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.37 min Scan# 2431
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:188 Resp: 1257216

Ion	Ratio	Lower	Upper
188	100		
94	9.0	5.8	8.8#
80	9.8	7.5	11.3

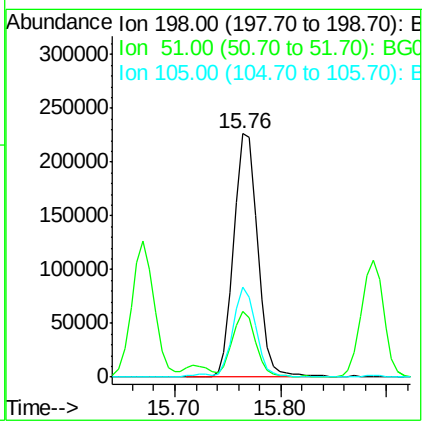


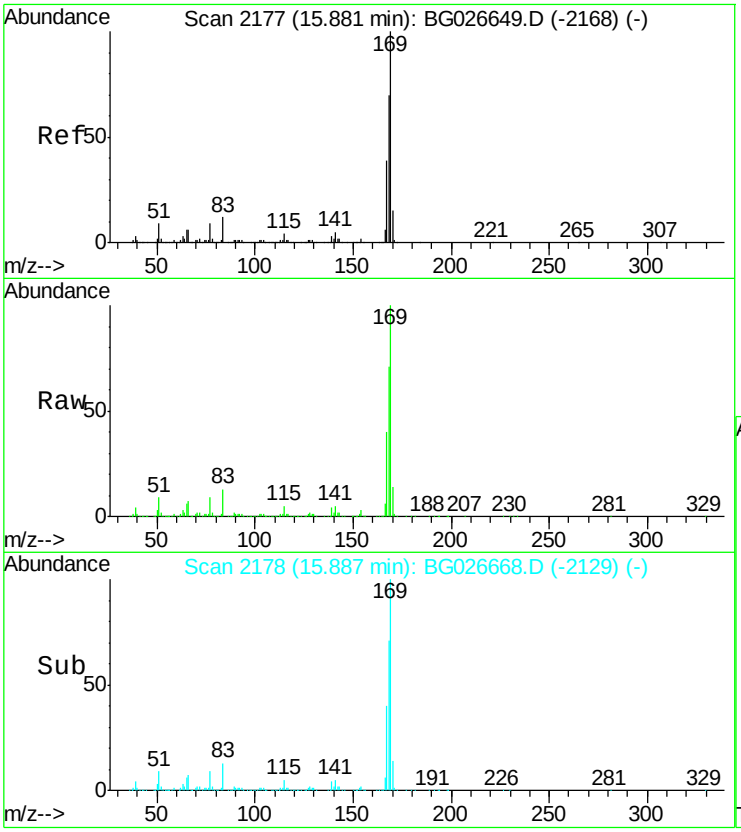


#64
4,6-Dinitro-2-methylphenol
Concen: 41.57 ng
RT: 15.76 min Scan# 2157
Delta R.T. -0.01 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:198 Resp: 352947

Ion	Ratio	Lower	Upper
198	100		
51	27.2	22.6	62.6
105	36.9	14.4	54.4



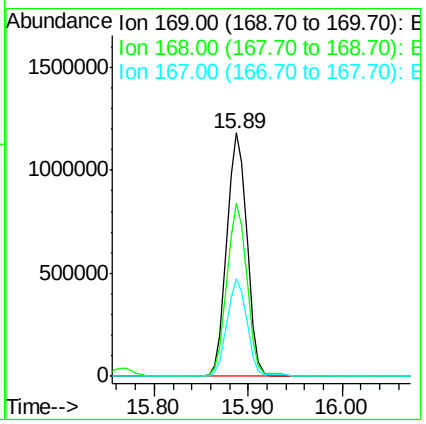


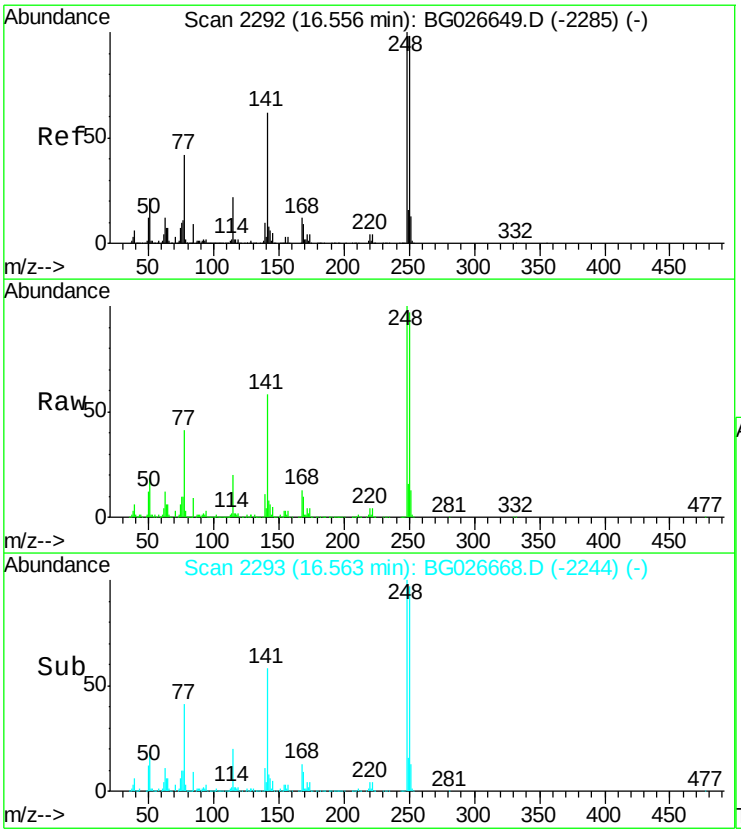
#65
n-Nitrosodiphenylamine
Concen: 48.42 ng
RT: 15.89 min Scan# 2178
Delta R.T. -0.01 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:169 Resp: 1755961

Ion	Ratio	Lower	Upper
169	100		
168	71.4	55.7	83.5
167	40.3	29.8	44.6

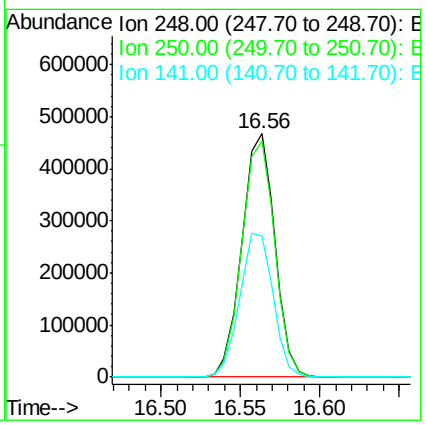


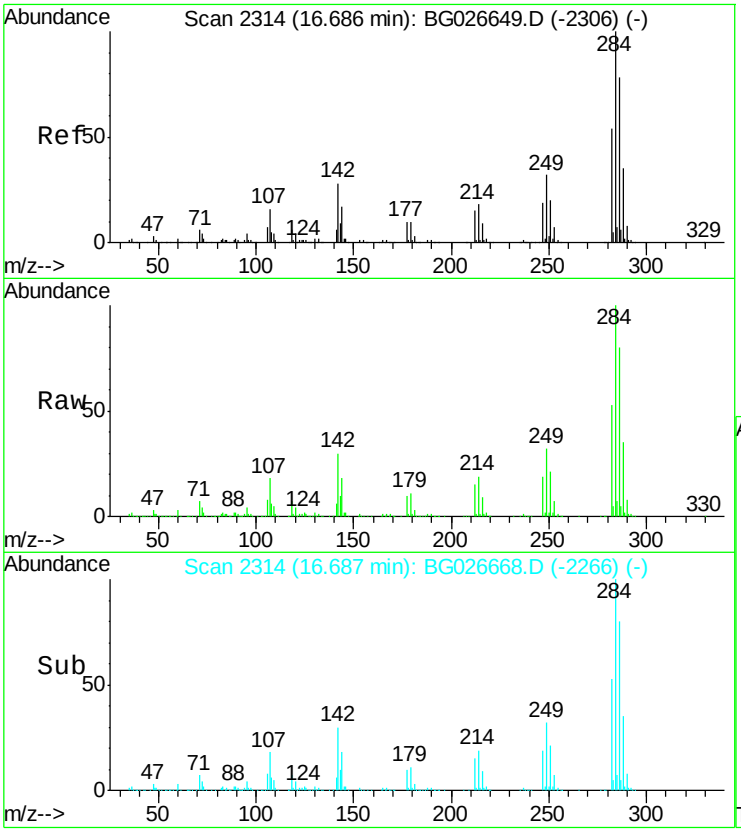


#66
4-Bromophenyl-phenylether
Concen: 48.95 ng
RT: 16.56 min Scan# 2293
Delta R.T. -0.01 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:248 Resp: 672430

Ion	Ratio	Lower	Upper
248	100		
250	97.0	75.0	112.6
141	58.2	55.2	82.8



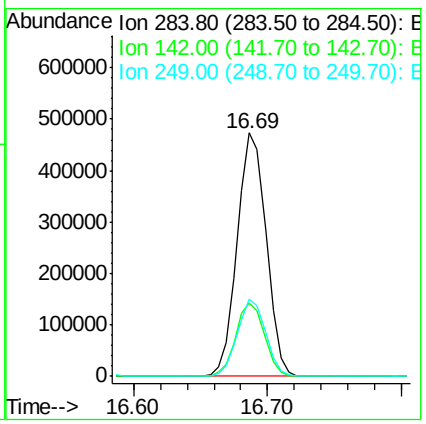


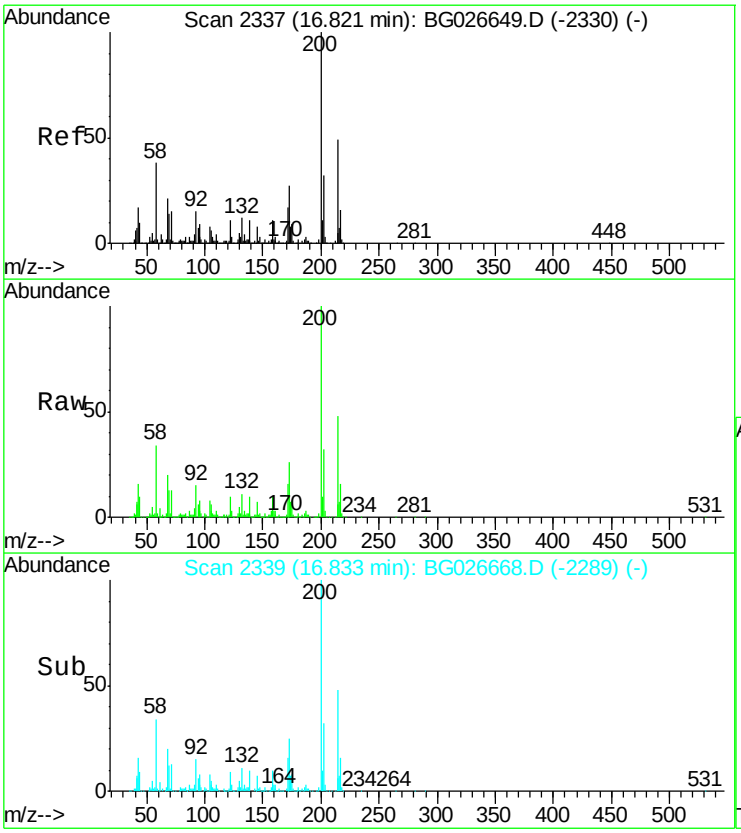
#67
Hexachlorobenzene
Concen: 47.02 ng
RT: 16.69 min Scan# 2314
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:284 Resp: 710144

Ion	Ratio	Lower	Upper
284	100		
142	30.0	29.9	44.9
249	31.8	29.2	43.8

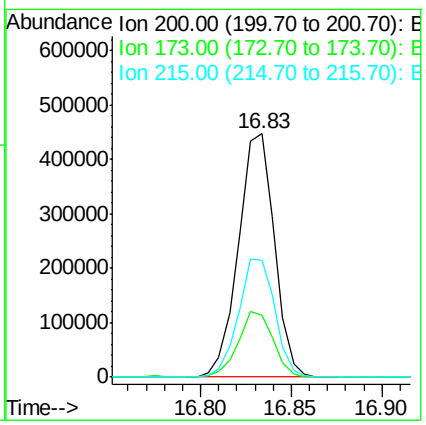


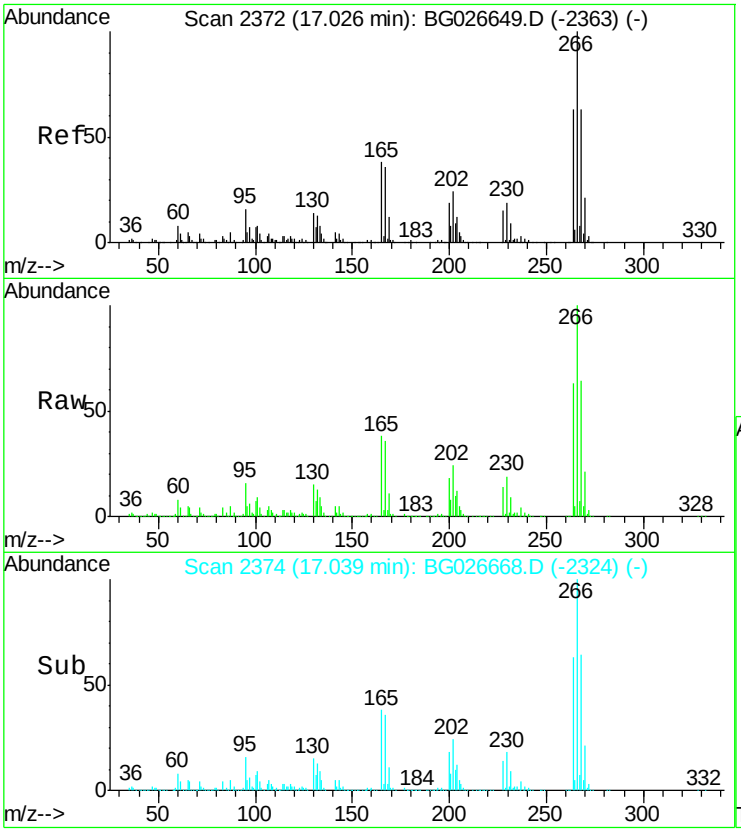


#68
Atrazine
Concen: 43.39 ng
RT: 16.83 min Scan# 2339
Delta R.T. -0.00 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:200 Resp: 615272

Ion	Ratio	Lower	Upper
200	100		
173	25.6	3.0	43.0
215	48.1	28.4	68.4



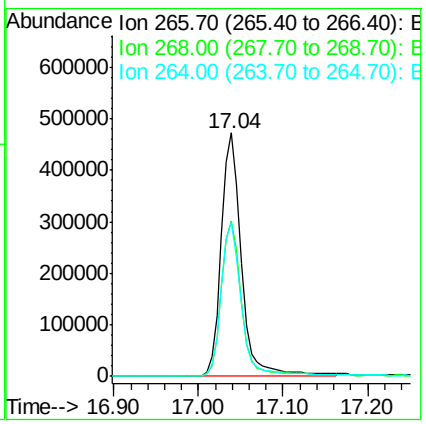


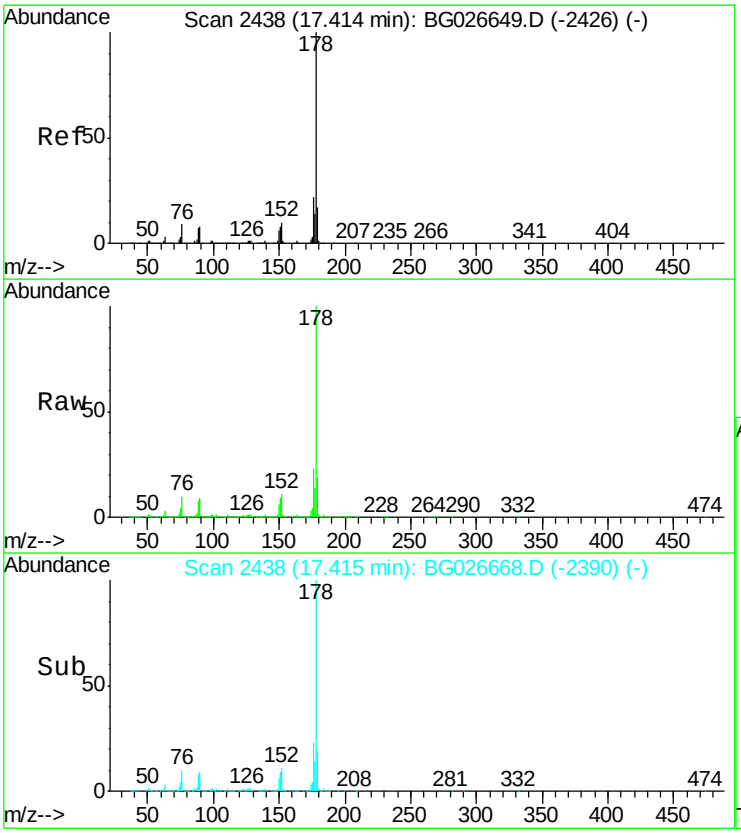
#69
Pentachlorophenol
Concen: 86.37 ng
RT: 17.04 min Scan# 2374
Delta R.T. -0.00 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:266 Resp: 788008

Ion	Ratio	Lower	Upper
266	100		
268	63.9	48.6	72.8
264	63.1	50.1	75.1

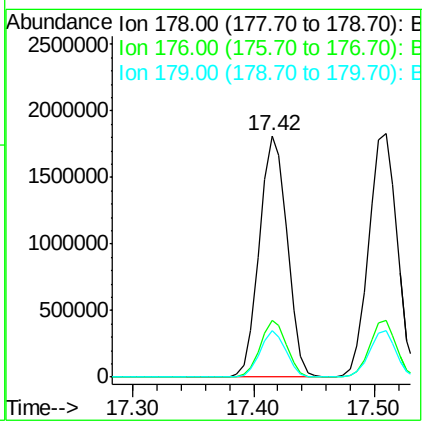


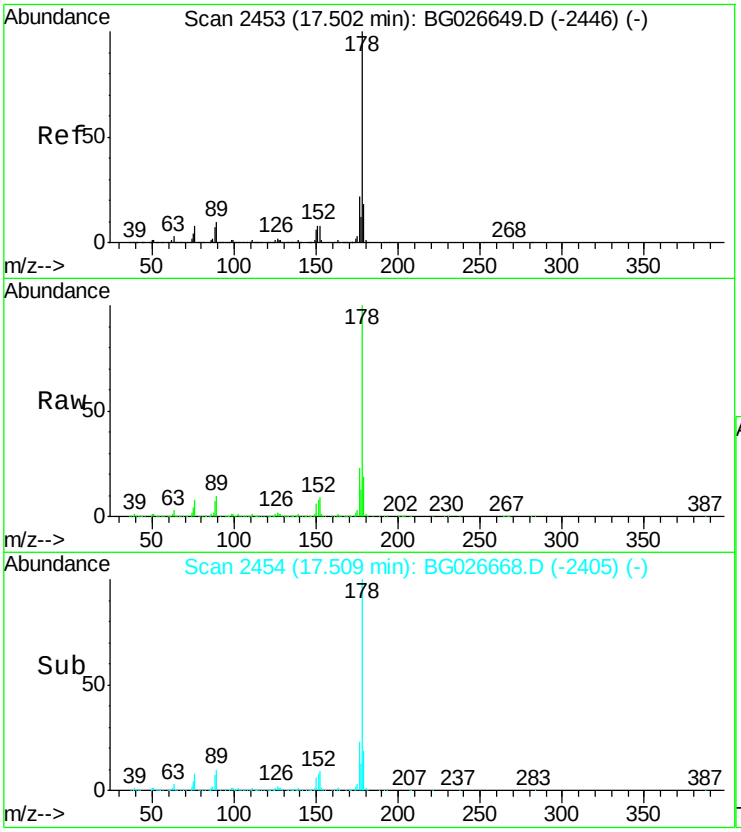


#70
Phenanthrene
Concen: 44.60 ng
RT: 17.42 min Scan# 2438
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:178 Resp: 2887071

Ion	Ratio	Lower	Upper
178	100		
176	23.4	17.7	26.5
179	19.1	15.0	22.6



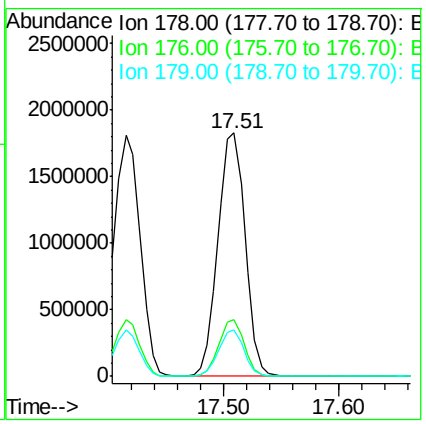


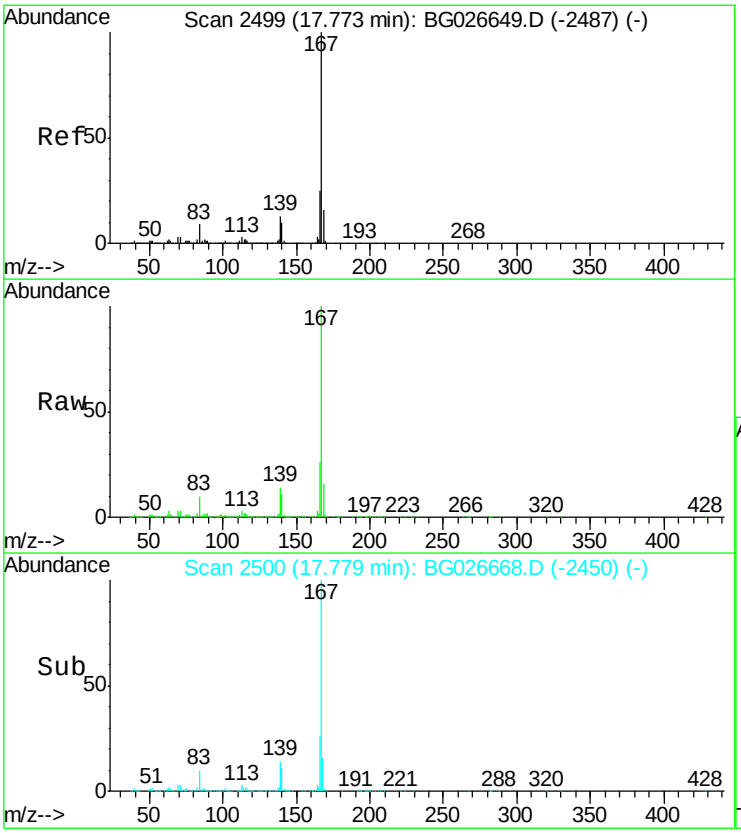
#71
Anthracene
Concen: 44.65 ng
RT: 17.51 min Scan# 2454
Delta R.T. -0.01 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:178 Resp: 2986540

Ion	Ratio	Lower	Upper
178	100		
176	23.1	16.4	24.6
179	19.0	13.8	20.8

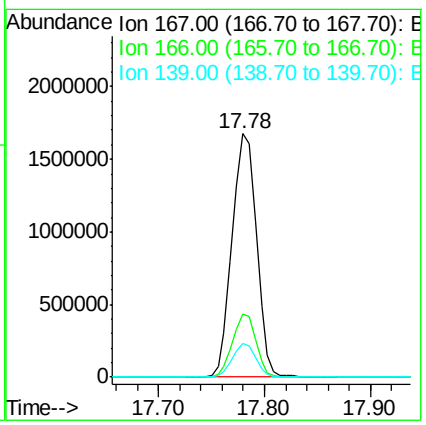


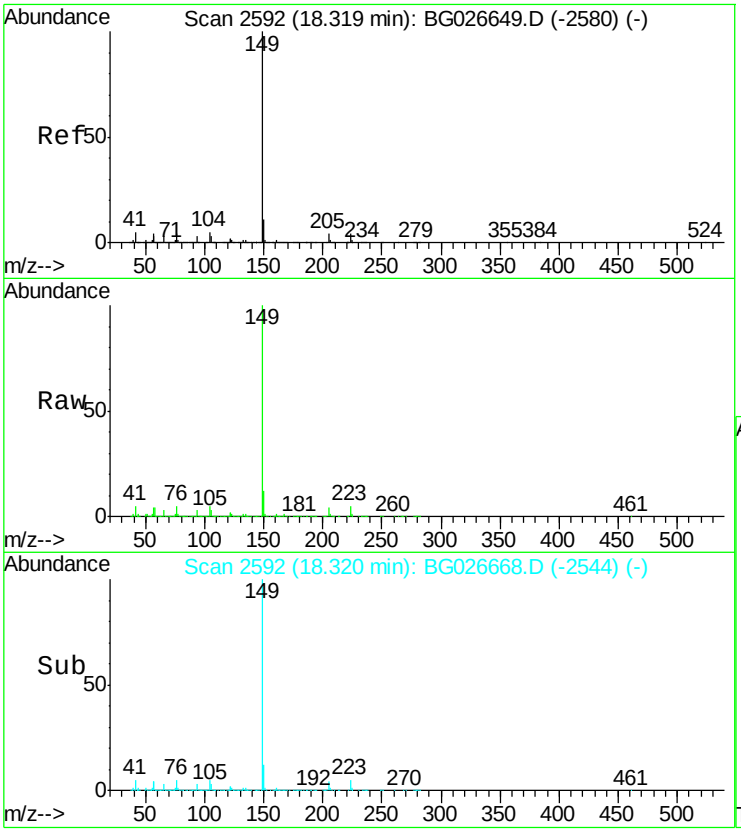


#72
Carbazole
Concen: 41.79 ng
RT: 17.78 min Scan# 2500
Delta R.T. -0.00 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:167 Resp: 2677040

Ion	Ratio	Lower	Upper
167	100		
166	26.2	20.2	30.2
139	13.8	12.8	19.2



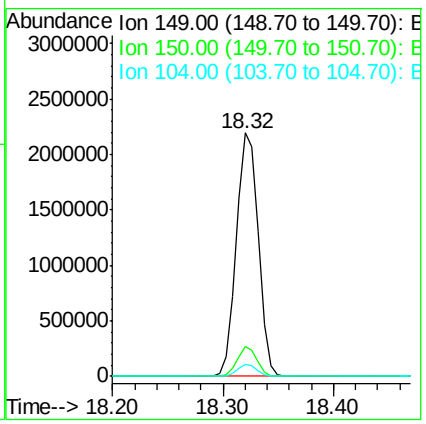


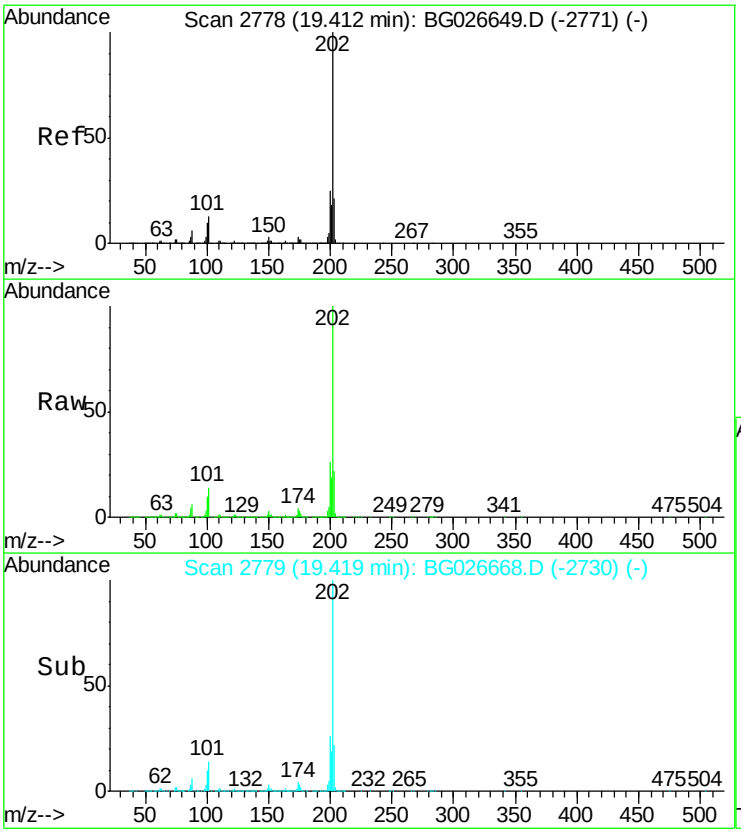
#73
Di-n-butylphthalate
Concen: 42.76 ng
RT: 18.32 min Scan# 2592
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:149 Resp: 3071398

Ion	Ratio	Lower	Upper
149	100		
150	12.1	9.1	13.7
104	5.0	6.7	10.1#

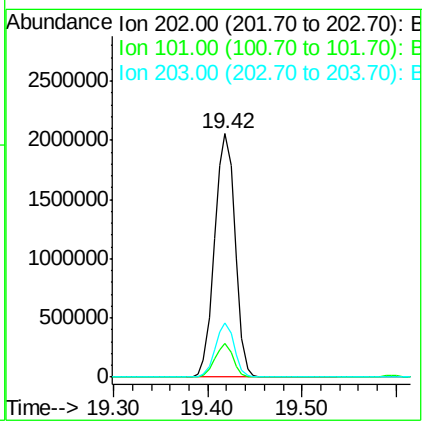


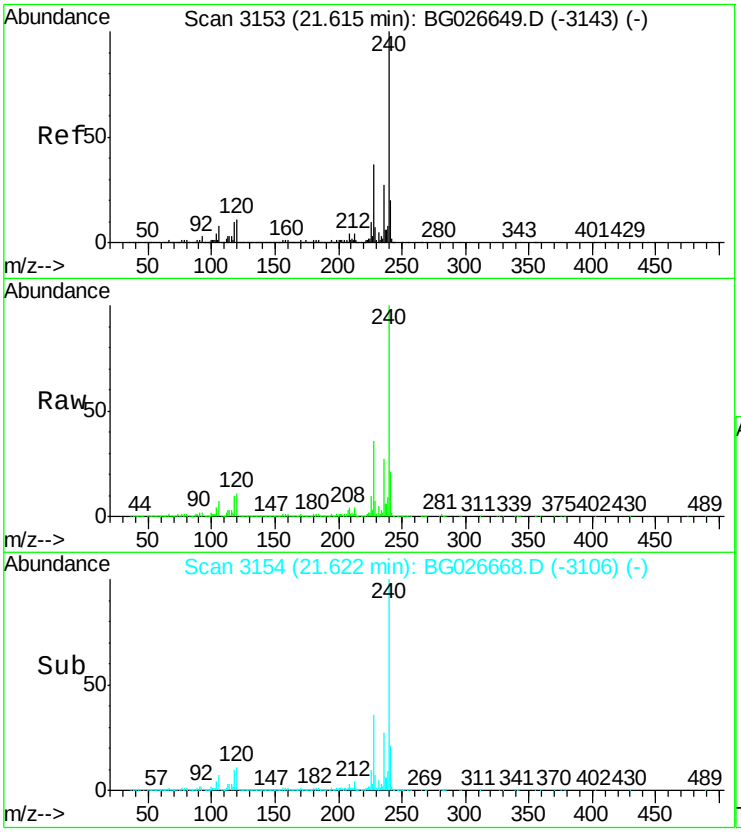


#74
Fluoranthene
Concen: 42.01 ng
RT: 19.42 min Scan# 2779
Delta R.T. -0.01 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:202 Resp: 3152977

Ion	Ratio	Lower	Upper
202	100		
101	13.6	0.0	30.1
203	22.3	1.3	41.3



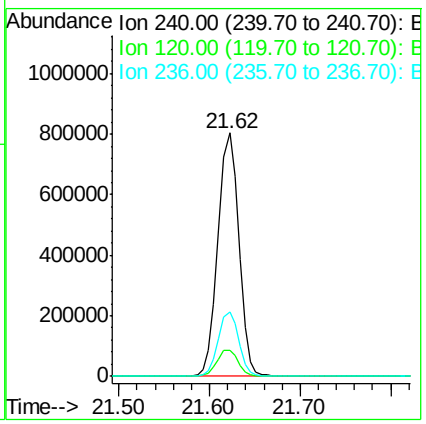


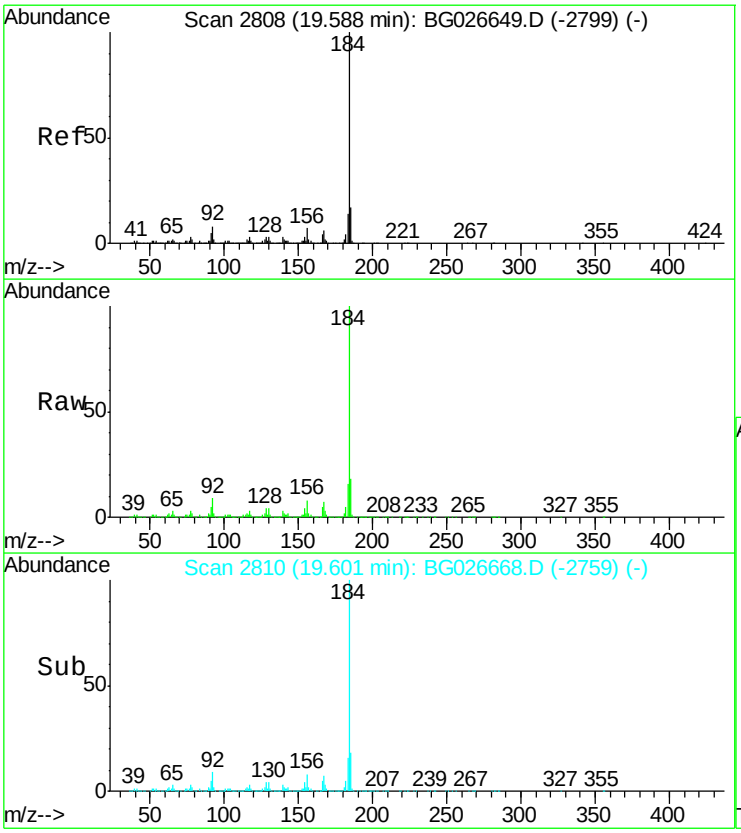
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.62 min Scan# 3154
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:240 Resp: 1289437

Ion	Ratio	Lower	Upper
240	100		
120	10.7	5.7	8.5#
236	26.7	22.2	33.4

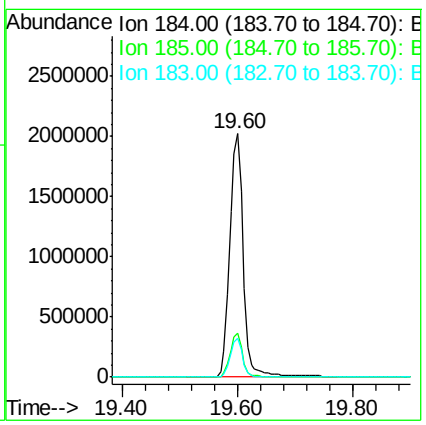


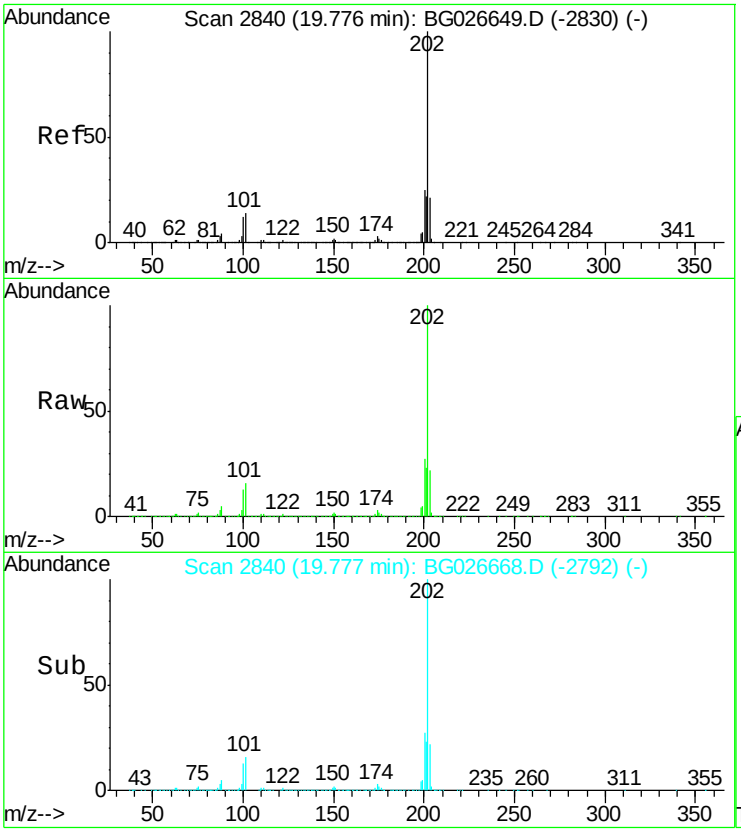


#76
Benzidine
Concen: 90.69 ng
RT: 19.60 min Scan# 2810
Delta R.T. -0.00 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:184 Resp: 3295792

Ion	Ratio	Lower	Upper
184	100		
185	17.9	13.0	19.6
183	16.2	11.0	16.6



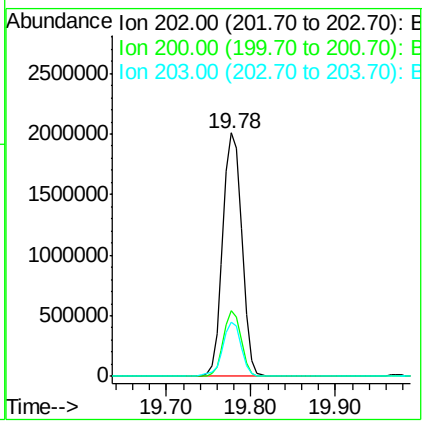


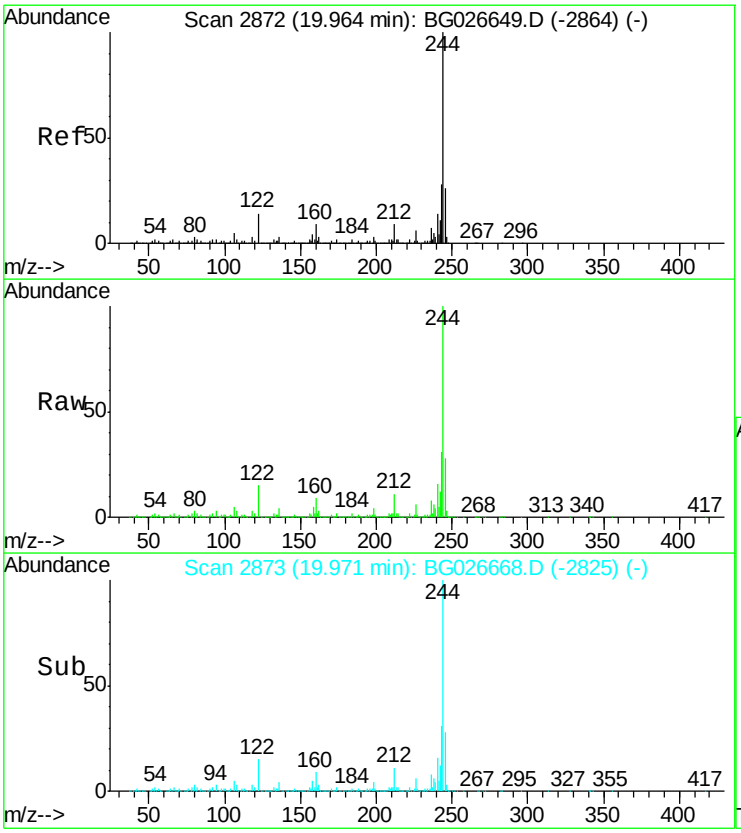
#77
Pyrene
Concen: 45.29 ng
RT: 19.78 min Scan# 2840
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:202 Resp: 3144305

Ion	Ratio	Lower	Upper
202	100		
200	27.2	19.6	29.4
203	22.4	15.8	23.8

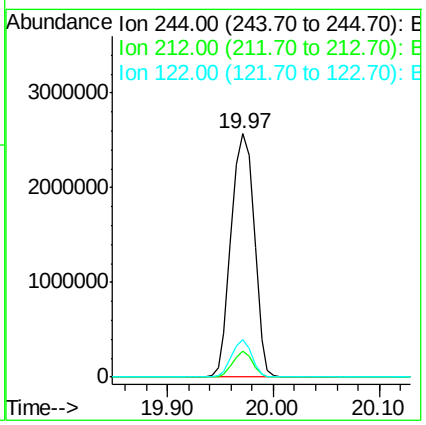


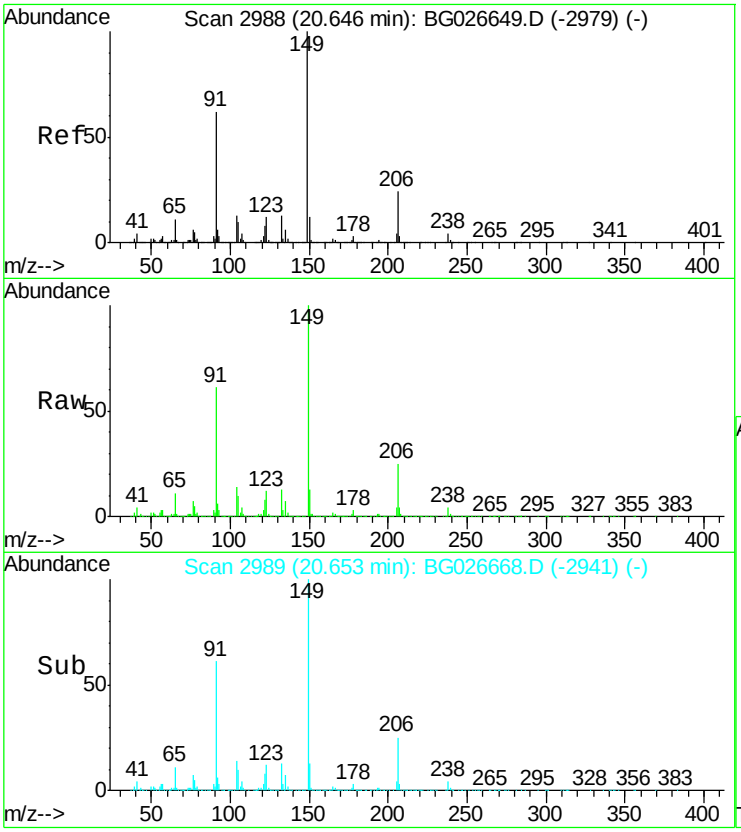


#78
Terphenyl-d14
Concen: 88.92 ng
RT: 19.97 min Scan# 2873
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:244 Resp: 3883866

Ion	Ratio	Lower	Upper
244	100		
212	10.5	10.0	15.0
122	15.4	8.6	12.8#



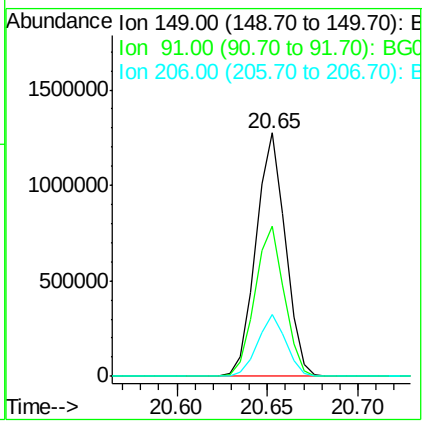


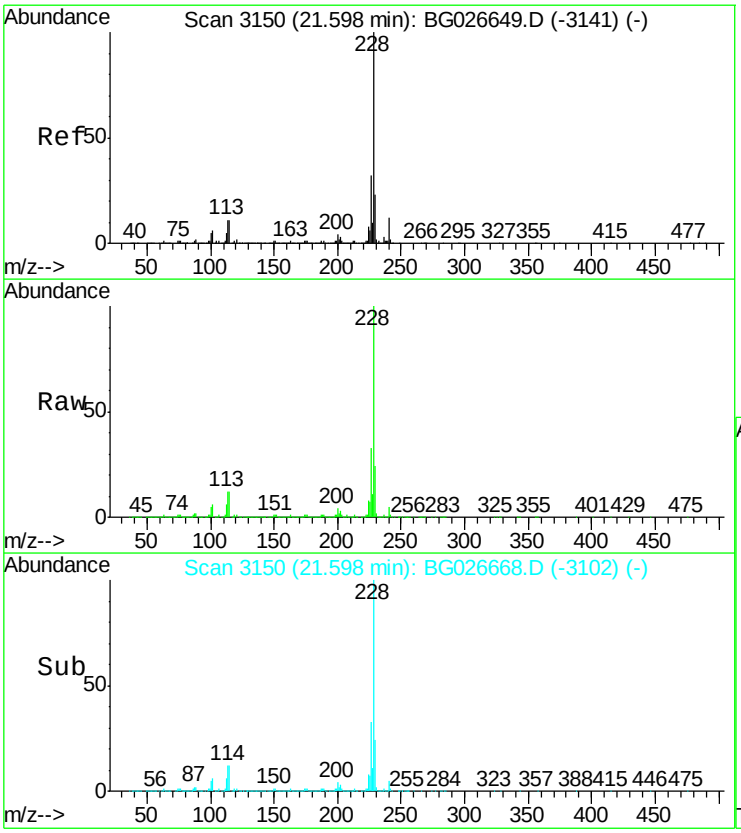
#79
Butylbenzylphthalate
Concen: 47.97 ng
RT: 20.65 min Scan# 2989
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:149 Resp: 1432854

Ion	Ratio	Lower	Upper
149	100		
91	61.4	63.5	95.3#
206	25.4	21.0	31.6

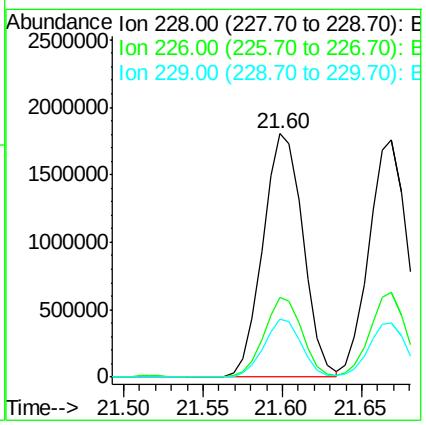


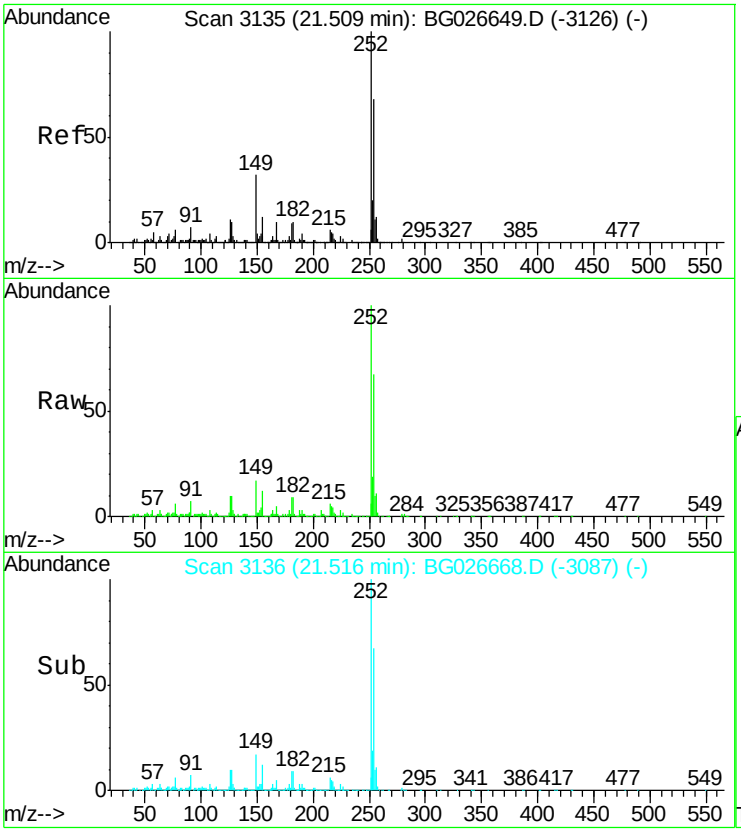


#80
Benzo(a)anthracene
Concen: 45.63 ng
RT: 21.60 min Scan# 3150
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:228 Resp: 3177670

Ion	Ratio	Lower	Upper
228	100		
226	32.9	24.9	37.3
229	24.0	18.2	27.2



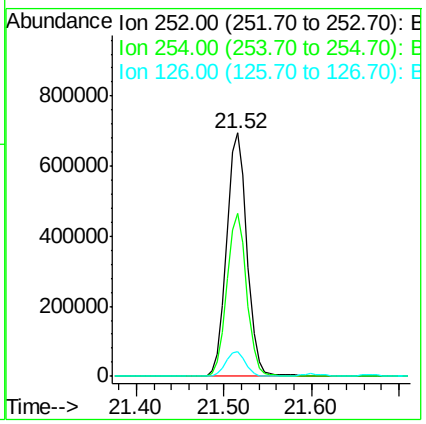


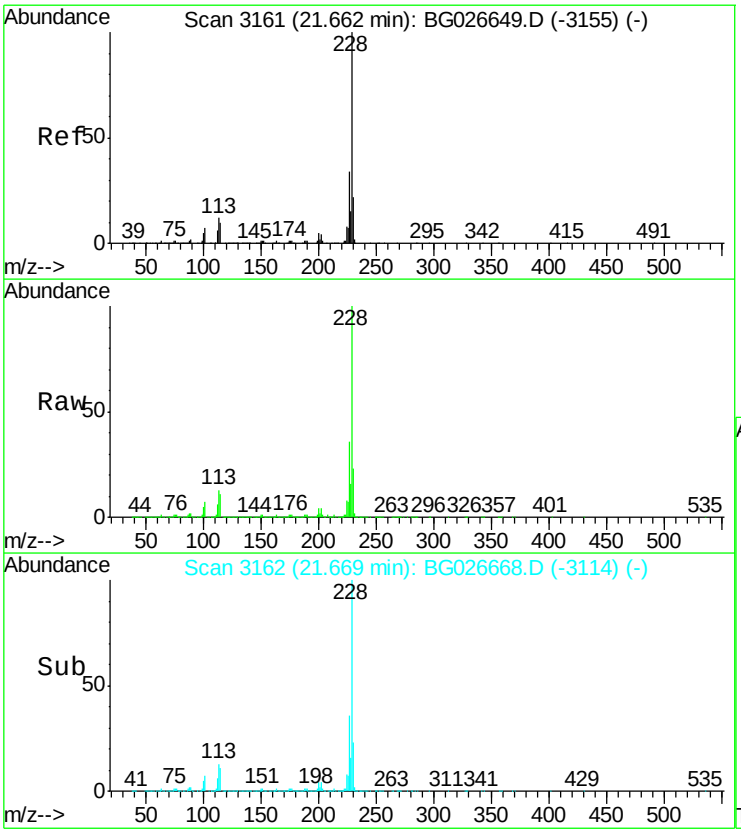
#81
3,3'-Dichlorobenzidine
Concen: 38.23 ng
RT: 21.52 min Scan# 3136
Delta R.T. -0.01 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:252 Resp: 1104253

Ion	Ratio	Lower	Upper
252	100		
254	66.8	53.1	79.7
126	10.1	7.0	10.4

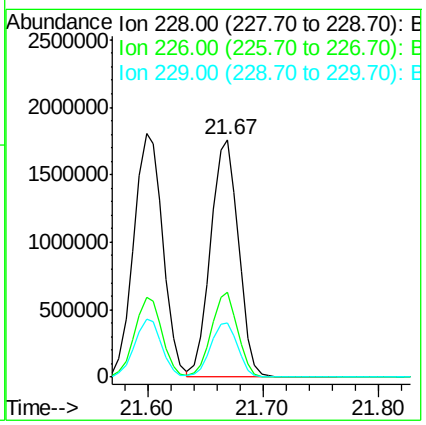


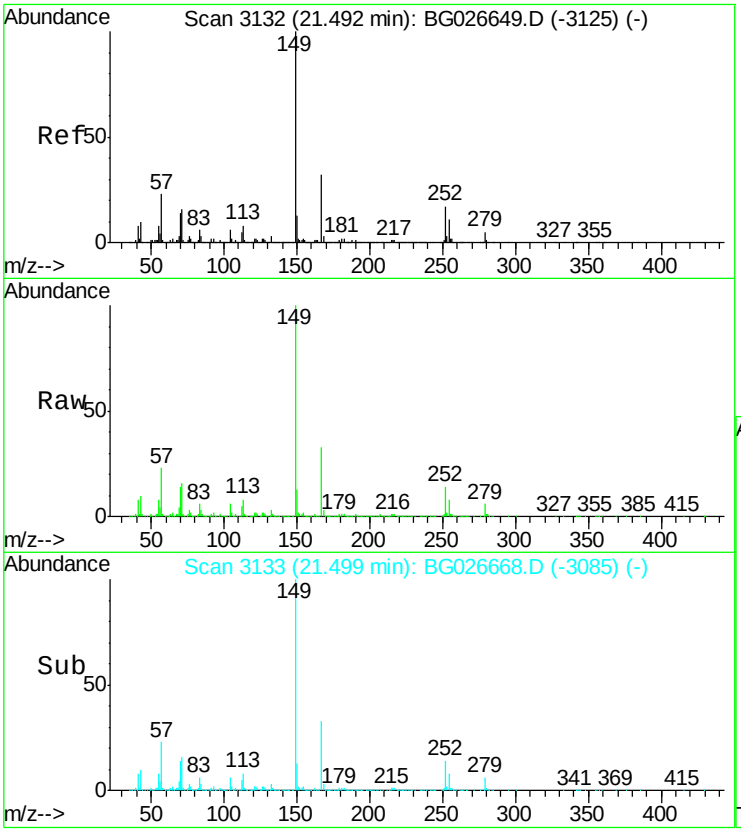


#82
Chrysene
Concen: 45.80 ng
RT: 21.67 min Scan# 3162
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:228 Resp: 2934951

Ion	Ratio	Lower	Upper
228	100		
226	35.5	27.0	40.4
229	23.0	17.8	26.6



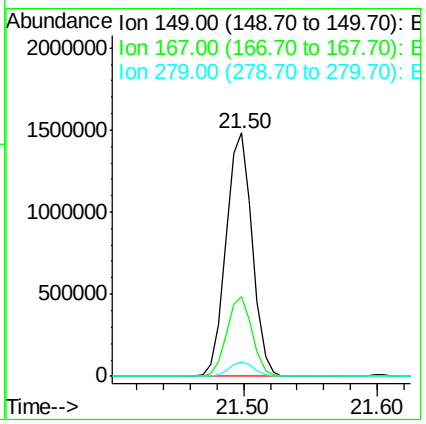


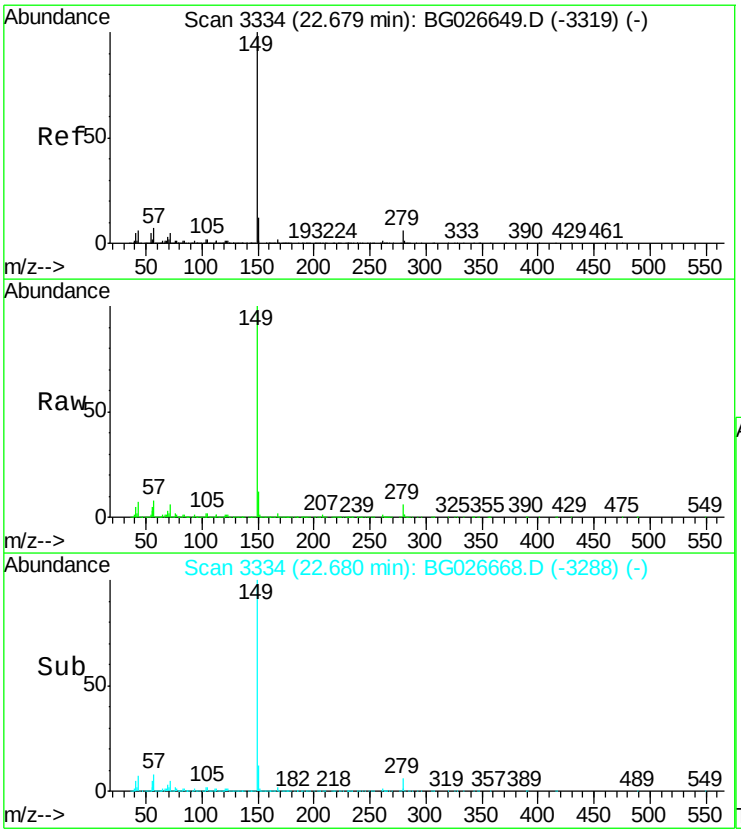
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.13 ng
RT: 21.50 min Scan# 3133
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:149 Resp: 2028838

Ion	Ratio	Lower	Upper
149	100		
167	32.8	23.7	35.5
279	6.0	4.6	6.8

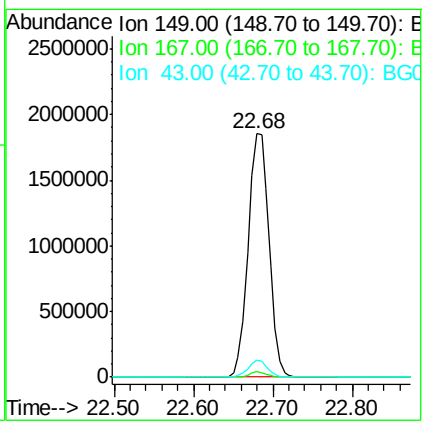


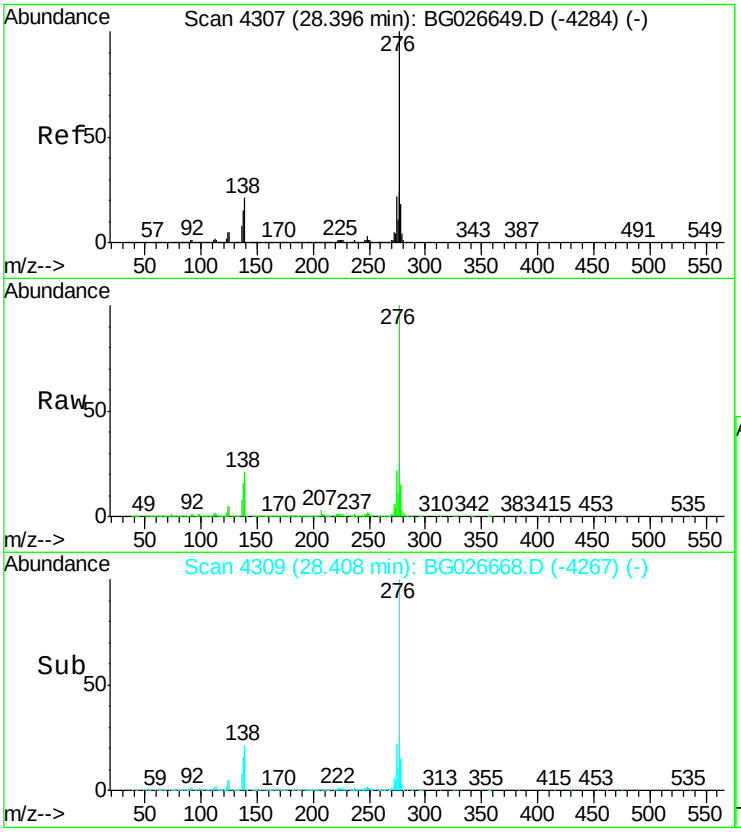


#84
Di-n-octyl phthalate
Concen: 47.29 ng
RT: 22.68 min Scan# 3334
Delta R.T. -0.03 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:149 Resp: 3398985

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.2
43	6.1	11.8	17.6#



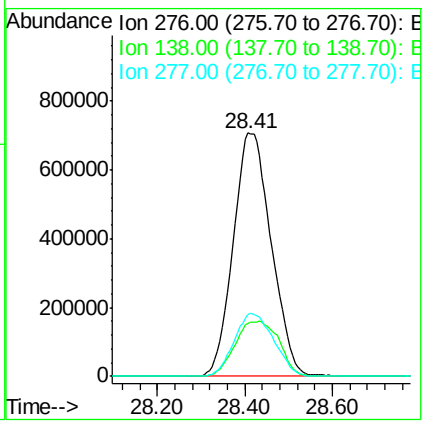


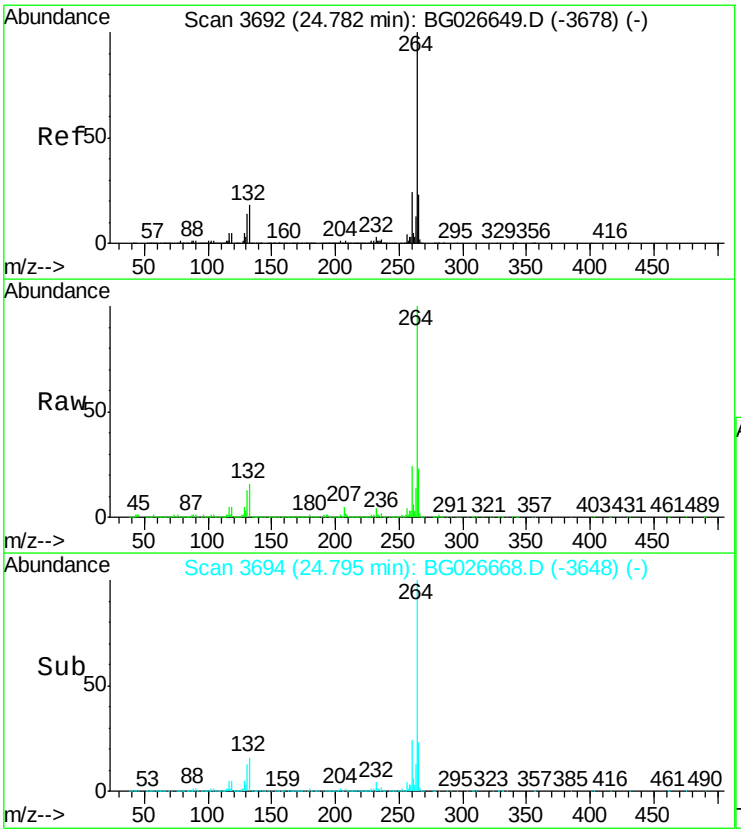
#85
Indeno(1,2,3-cd)pyrene
Concen: 47.38 ng
RT: 28.41 min Scan# 4309
Delta R.T. -0.05 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:276 Resp: 4162641

Ion	Ratio	Lower	Upper
276	100		
138	0.0	4.7	7.1#
277	26.9	20.6	31.0

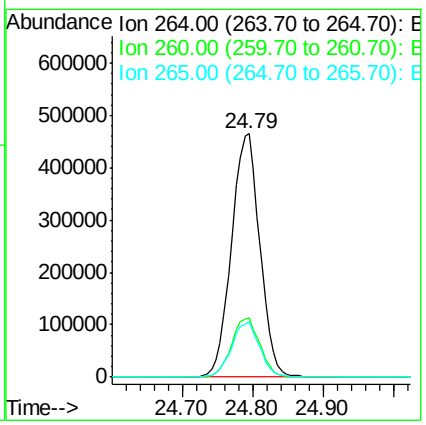


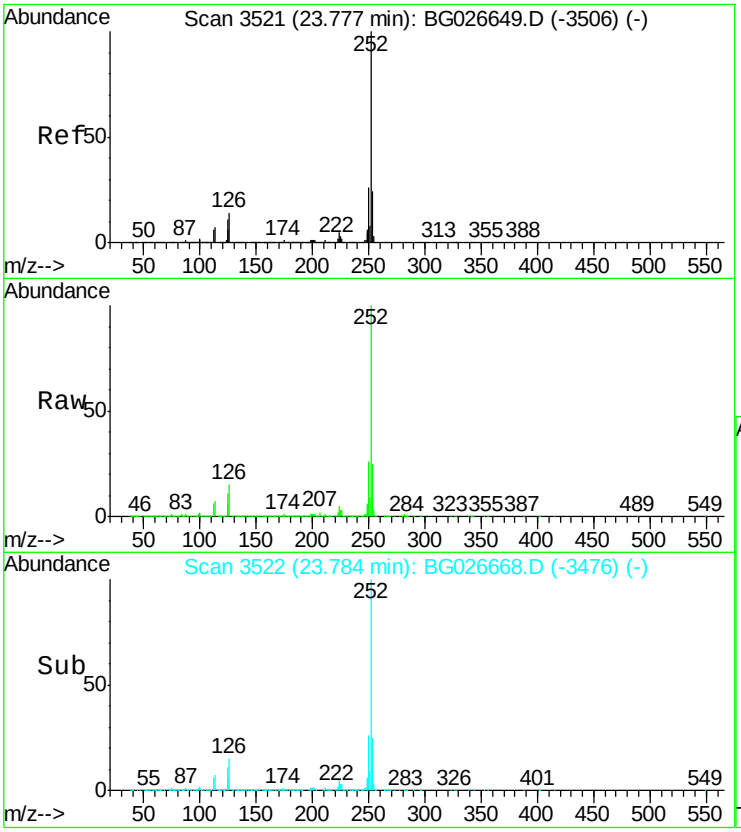


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.79 min Scan# 3694
Delta R.T. -0.03 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:264 Resp: 1297273

Ion	Ratio	Lower	Upper
264	100		
260	24.2	21.8	32.8
265	22.9	18.2	27.4



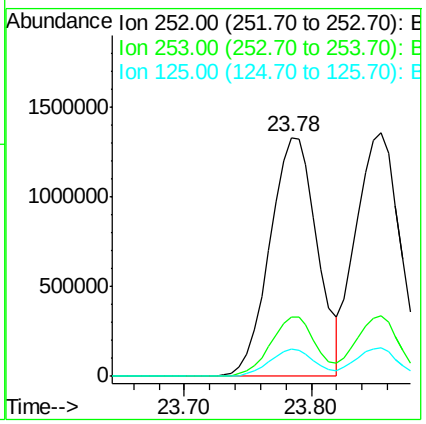


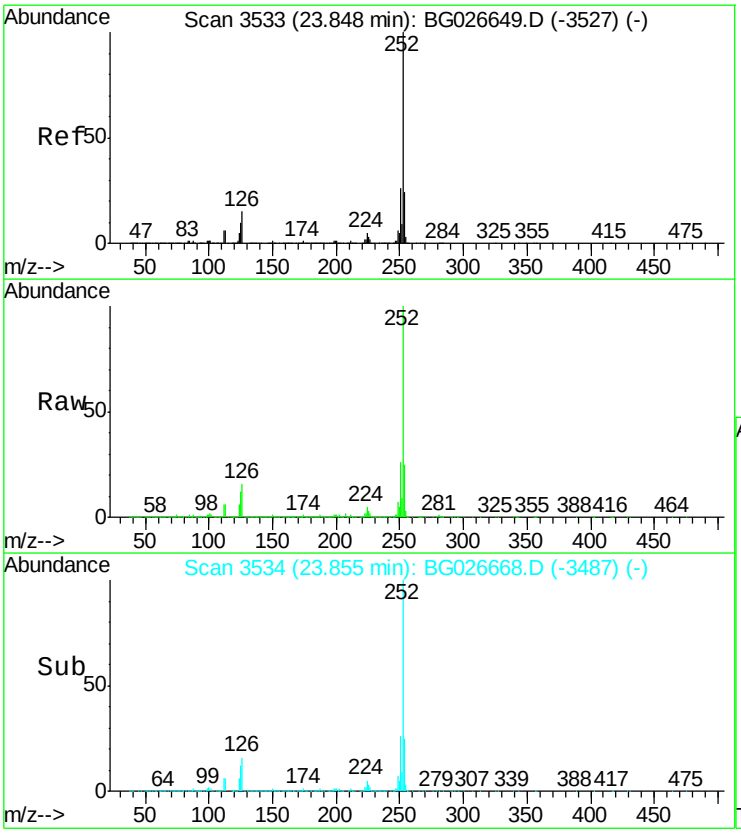
#87
Benzo(b)fluoranthene
Concen: 46.48 ng
RT: 23.78 min Scan# 3522
Delta R.T. -0.03 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:252 Resp: 3452407

Ion	Ratio	Lower	Upper
252	100		
253	24.6	18.7	28.1
125	11.4	5.3	7.9#

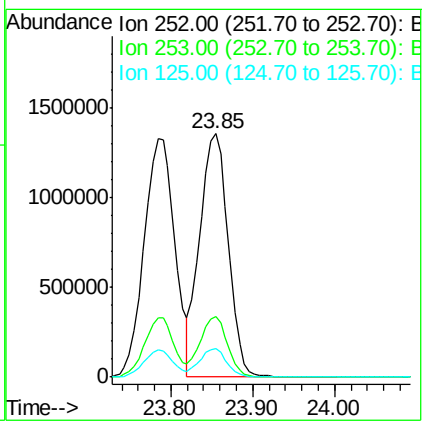


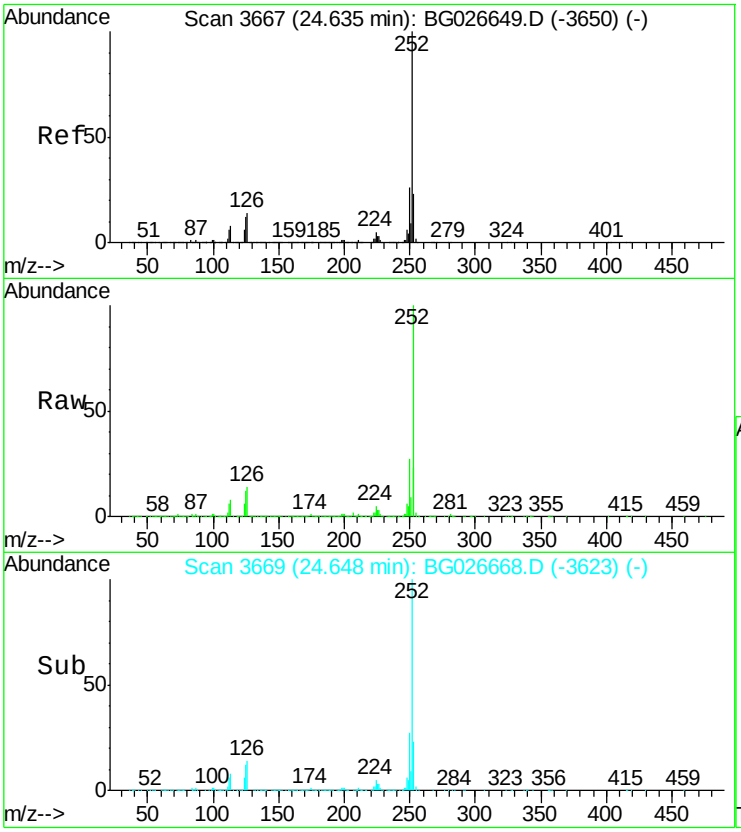


#88
Benzo(k)fluoranthene
Concen: 45.74 ng
RT: 23.85 min Scan# 3534
Delta R.T. -0.02 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:252 Resp: 3274434

Ion	Ratio	Lower	Upper
252	100		
253	24.8	20.2	30.2
125	11.6	5.1	7.7#



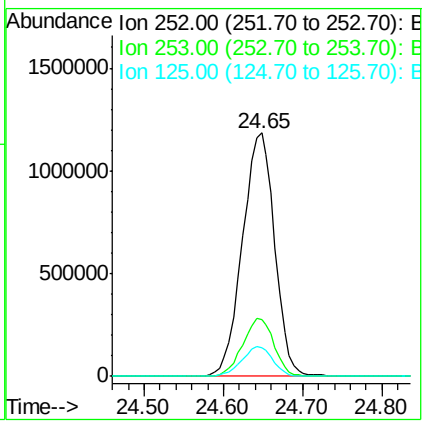


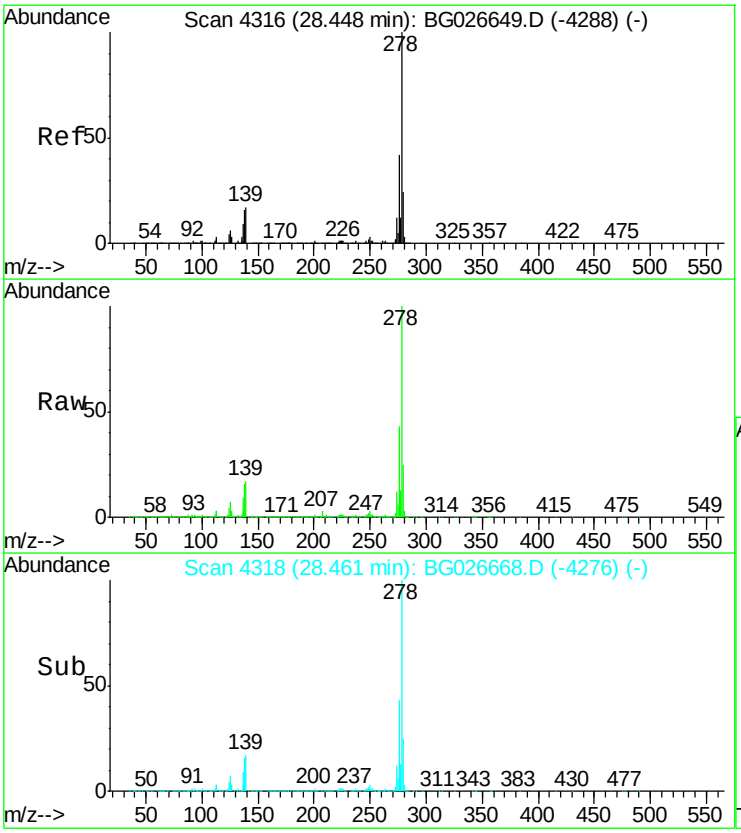
#89
Benzo(a)pyrene
Concen: 46.46 ng
RT: 24.65 min Scan# 3669
Delta R.T. -0.03 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:252 Resp: 3331737

Ion	Ratio	Lower	Upper
252	100		
253	23.4	19.2	28.8
125	11.7	5.4	8.0#

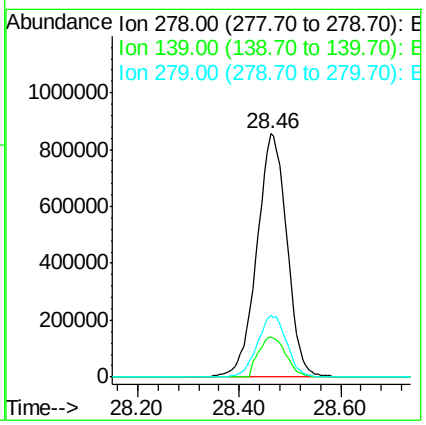


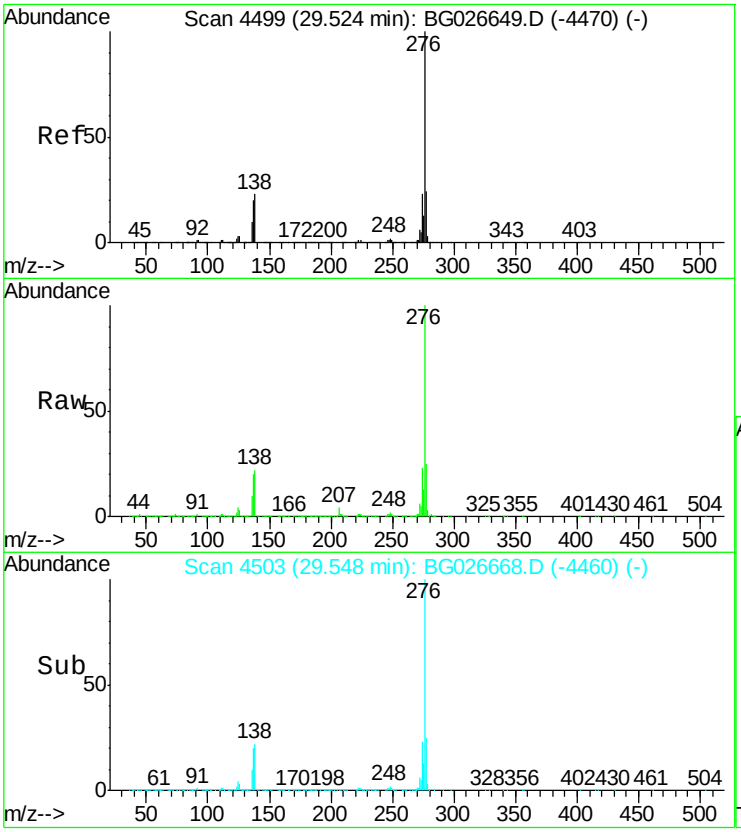


#90
Dibenzo(a,h)anthracene
Concen: 47.81 ng
RT: 28.46 min Scan# 4318
Delta R.T. -0.05 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Tgt Ion:278 Resp: 3521584

Ion	Ratio	Lower	Upper
278	100		
139	16.7	7.7	11.5#
279	25.5	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 47.30 ng
RT: 29.55 min Scan# 4503
Delta R.T. -0.04 min
Lab File: BG026668.D
Acq: 19 Apr 2017 22:50

Instrument :
BNA_G
ClientSampleId :
WC-B48-B49-001MSD

Tgt Ion:276 Resp: 3483620

Ion	Ratio	Lower	Upper
276	100		
277	25.0	18.6	27.8
138	22.4	8.1	12.1#