Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101817\
Data File : BG029341.D
Acq On : 18 Oct 2017 21:11
Operator : SJ/JU
Sample : I5834-04MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 19 00:11:08 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 16 17:32:15 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	63011	20.00	ng		0.00
21) Naphthalene-d8	10.98	136	293351	20.00	ng		0.00
38) Acenaphthene-d10	14.79	164	203859	20.00	ng		0.00
63) Phenanthrene-d10	17.52	188	496091	20.00	ng		0.00
75) Chrysene-d12	21.79	240	532585	20.00	ng		0.00
86) Perylene-d12	25.10	264	547632	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.72	112	472518	125.27	ng		0.00
7) Phenol-d6	7.32	99	657421	124.17	ng		0.00
23) Nitrobenzene-d5	9.33	82	380348	82.39	ng		0.00
41) 2,4,6-Tribromophenol	16.27	330	346418	131.62	ng		0.00
44) 2-Fluorobiphenyl	13.41	172	1004397	72.26	ng		0.00
78) Terphenyl-d14	20.11	244	1612817	68.89	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	35102	22.937	ng		85
3) Pyridine	3.99	79	106938	23.995	ng		95
4) n-Nitrosodimethylamine	3.90	42	58753	28.203	ng	#	93
6) Aniline	7.49	93	149260	22.767	ng		98
8) 2-Chlorophenol	7.73	128	125806	29.099	ng		88
9) Benzaldehyde	7.29	77	36776	13.810	ng		93
10) Phenol	7.35	94	200439	35.116	ng		93
11) bis(2-Chloroethyl)ether	7.58	93	117554	28.268	ng		92
12) 1,3-Dichlorobenzene	8.06	146	127935	26.357	ng		94
13) 1,4-Dichlorobenzene	8.20	146	129306	26.092	ng		91
14) 1,2-Dichlorobenzene	8.52	146	125567	26.269	ng		96
15) Benzyl Alcohol	8.40	79	118775	31.834	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.69	45	201583	28.543	ng		93
17) 2-Methylphenol	8.60	107	117322	30.942	ng		95
18) Hexachloroethane	9.26	117	44152	26.143	ng		97
19) n-Nitroso-di-n-propylamine	8.97	70	103124	28.646	ng	#	94
20) 3+4-Methylphenols	8.93	107	166990	31.256	ng		95
22) Acetophenone	8.99	105	194125	27.459	ng	#	94
24) Nitrobenzene	9.37	77	146803	28.284	ng	#	93
25) Isophorone	9.90	82	299649	31.094	ng	#	94
26) 2-Nitrophenol	10.09	139	76910	31.003	ng		90
27) 2,4-Dimethylphenol	10.14	122	142263	31.697	ng		93
28) bis(2-Chloroethoxy)methane	10.37	93	177802	30.088	ng		95
29) 2,4-Dichlorophenol	10.63	162	145352	30.369	ng		95
30) 1,2,4-Trichlorobenzene	10.84	180	137790	26.648	ng		98
31) Naphthalene	11.04	128	399209	27.306	ng		98
32) Benzoic acid	10.14	122	142263	37.855	ng	#	6
33) 4-Chloroaniline	11.14	127	146197	23.772	ng		97
34) Hexachlorobutadiene	11.32	225	82635	25.704	ng		97
35) Caprolactam	11.89	113	58618	36.851	ng	#	78
36) 4-Chloro-3-methylphenol	12.25	107	162605	30.890	ng		88
37) 2-Methylnaphthalene	12.63	142	314966	29.559	ng		92
39) 1,2,4,5-Tetrachlorobenzene	12.99	216	170283	22.879	ng		96
40) Hexachlorocyclopentadiene	12.97	237	204714	73.036	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101817\
Data File : BG029341.D
Acq On : 18 Oct 2017 21:11
Operator : SJ/JU
Sample : I5834-04MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 19 00:11:08 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 16 17:32:15 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.22	196	132066	28.266	ng		96
43) 2,4,5-Trichlorophenol	13.30	196	144578	30.130	ng		97
45) 1,1'-Biphenyl	13.62	154	428245	24.440	ng		97
46) 2-Chloronaphthalene	13.67	162	328535	25.705	ng		98
47) 2-Nitroaniline	13.86	65	112407	32.019	ng	#	87
48) Acenaphthylene	14.51	152	530105	26.501	ng		99
49) Dimethylphthalate	14.23	163	654882	41.173	ng		99
50) 2,6-Dinitrotoluene	14.35	165	102852	30.847	ng		86
51) Acenaphthene	14.85	154	333664	25.638	ng		98
52) 3-Nitroaniline	14.68	138	94678	26.314	ng	#	82
53) 2,4-Dinitrophenol	14.89	184	23133	18.186	ng	#	54
54) Dibenzofuran	15.18	168	531937	28.631	ng		100
55) 4-Nitrophenol	14.99	139	183884	61.992	ng	#	81
56) 2,4-Dinitrotoluene	15.14	165	148303	32.856	ng	#	79
57) Fluorene	15.83	166	424243	27.641	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.40	232	138120	34.501	ng		95
59) Diethylphthalate	15.58	149	472862	29.831	ng		99
60) 4-Chlorophenyl-phenylether	15.81	204	231304	28.266	ng		95
61) 4-Nitroaniline	15.84	138	119879	32.448	ng		84
62) Azobenzene	16.11	77	438186	32.781	ng		98
64) 4,6-Dinitro-2-methylphenol	15.90	198	64862	25.597	ng		83
65) n-Nitrosodiphenylamine	16.03	169	405185	27.265	ng		100
66) 4-Bromophenyl-phenylether	16.71	248	155169	27.258	ng		99
67) Hexachlorobenzene	16.83	284	163070	25.290	ng		97
68) Atrazine	16.97	200	165892	31.285	ng		97
69) Pentachlorophenol	17.17	266	217644	58.757	ng		98
70) Phenanthrene	17.56	178	714979	27.898	ng		99
71) Anthracene	17.66	178	726335	28.225	ng		99
72) Carbazole	17.92	167	704924	28.516	ng		99
73) Di-n-butylphthalate	18.47	149	802187	28.215	ng		100
74) Fluoranthene	19.56	202	883202	29.464	ng		98
76) Benzidine	19.73	184	448830	27.911	ng		99
77) Pyrene	19.92	202	897584	27.782	ng		97
79) Butylbenzylphthalate	20.79	149	381176	27.693	ng		92
80) Benzo(a)anthracene	21.77	228	877786	28.072	ng		99
81) 3,3'-Dichlorobenzidine	21.68	252	279525	21.658	ng		95
82) Chrysene	21.84	228	823152	27.488	ng		98
83) Bis(2-ethylhexyl)phthalate	21.67	149	542258	27.451	ng		98
84) Di-n-octyl phthalate	22.91	149	919199	26.699	ng		97
85) Indeno(1,2,3-cd)pyrene	28.89	276	1031229	27.991	ng		97
87) Benzo(b)fluoranthene	24.05	252	883212	28.171	ng		100
88) Benzo(k)fluoranthene	24.12	252	870767	27.878	ng		98
89) Benzo(a)pyrene	24.94	252	864088	28.669	ng		99
90) Dibenzo(a,h)anthracene	28.95	278	863775	28.307	ng		97
91) Benzo(g,h,i)perylene	30.07	276	857983	30.262	ng		97

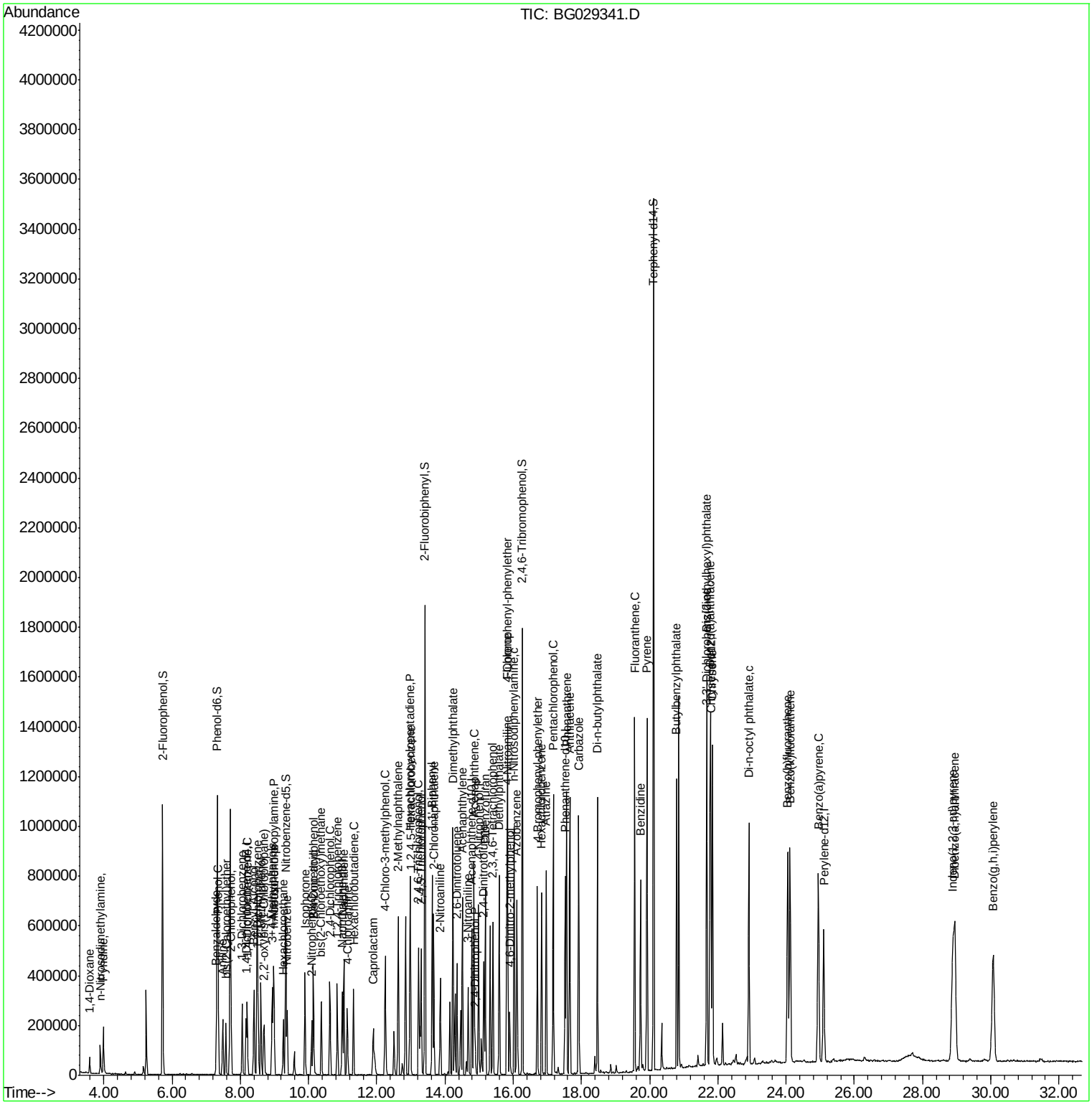
(#) = qualifier out of range (m) = manual integration (+) = signals summed

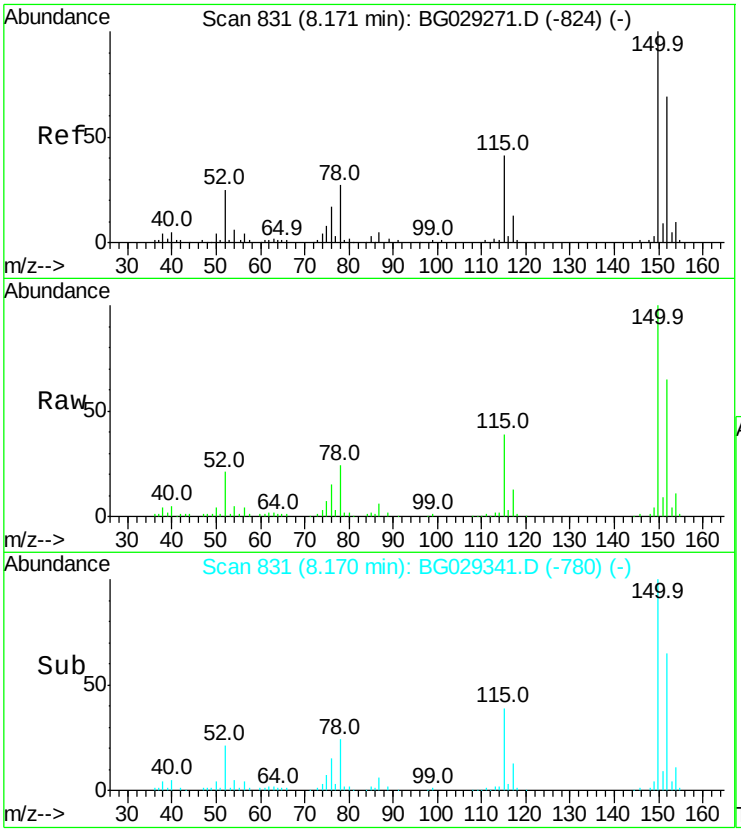
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101817\
Data File : BG029341.D
Acq On : 18 Oct 2017 21:11
Operator : SJ/JU
Sample : I5834-04MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 19 00:11:08 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 16 17:32:15 2017
Response via : Initial Calibration



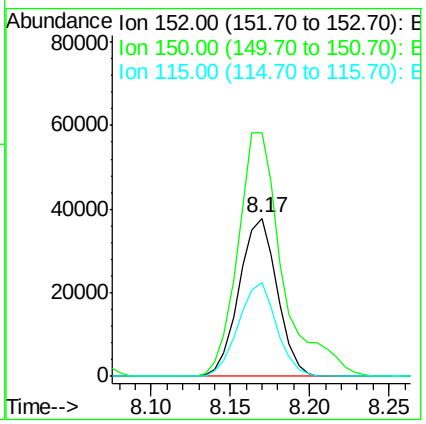


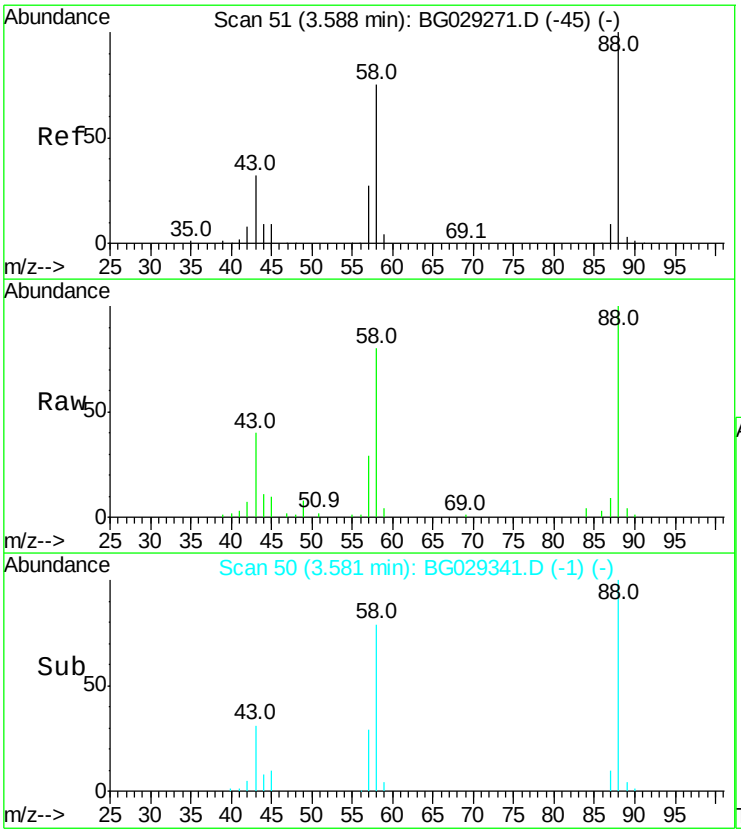
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.17 min Scan# 831
Delta R.T. -0.00 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 63011

Ion	Ratio	Lower	Upper
152	100		
150	154.1	126.6	189.8
115	59.6	53.0	79.4

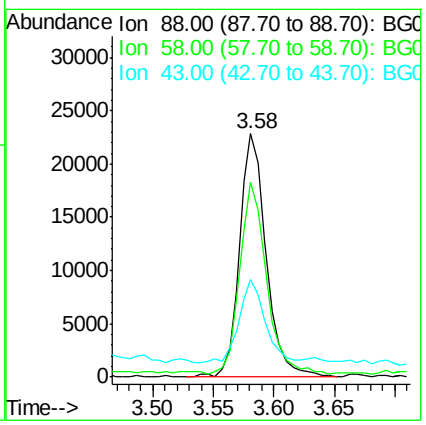


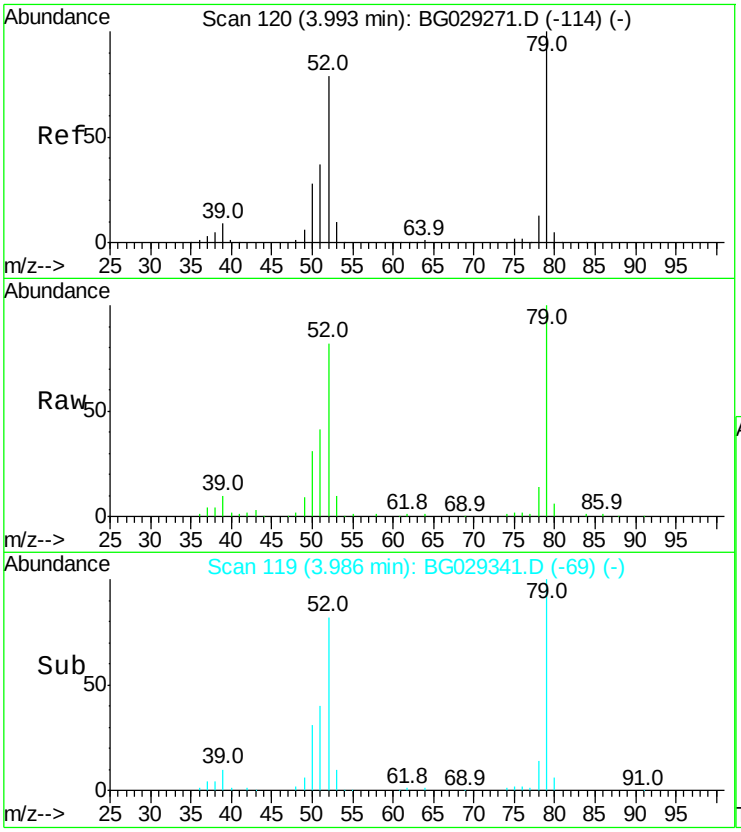


#2
1,4-Dioxane
Concen: 22.937 ng
RT: 3.58 min Scan# 50
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion: 88 Resp: 35102

Ion	Ratio	Lower	Upper
88	100		
58	79.8	79.6	119.4
43	32.5	27.4	41.0



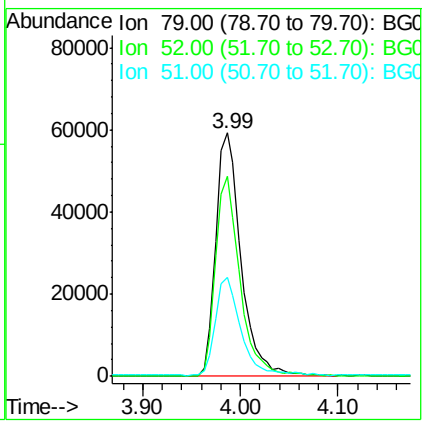


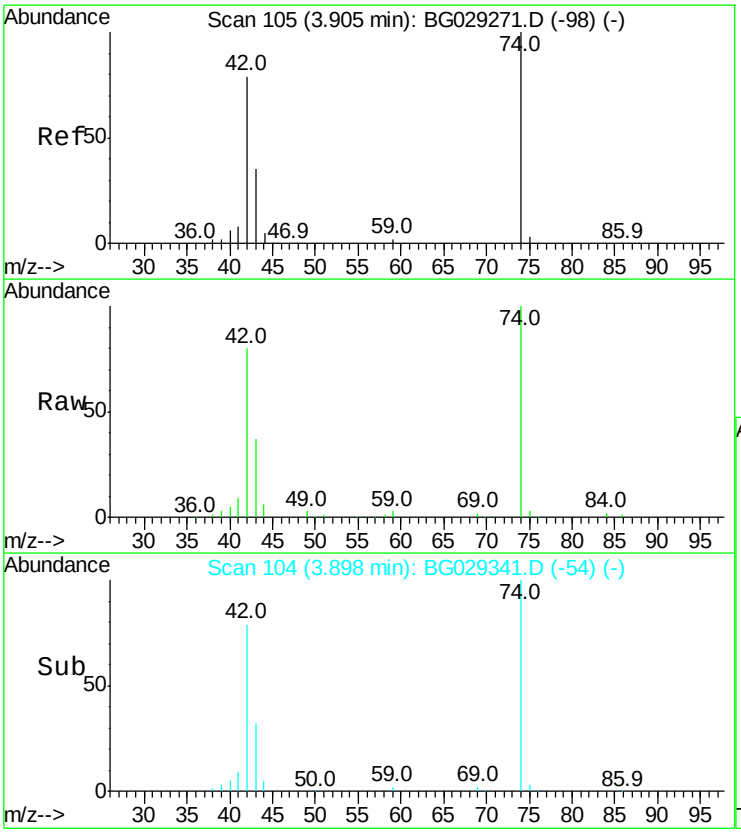
#3
Pyridine
Concen: 23.995 ng
RT: 3.99 min Scan# 119
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 106938

Ion	Ratio	Lower	Upper
79	100		
52	82.0	69.9	104.9
51	40.9	34.0	51.0

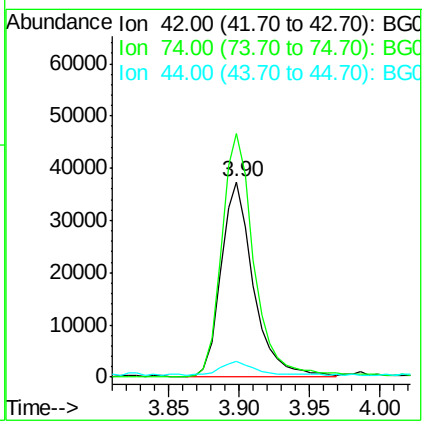


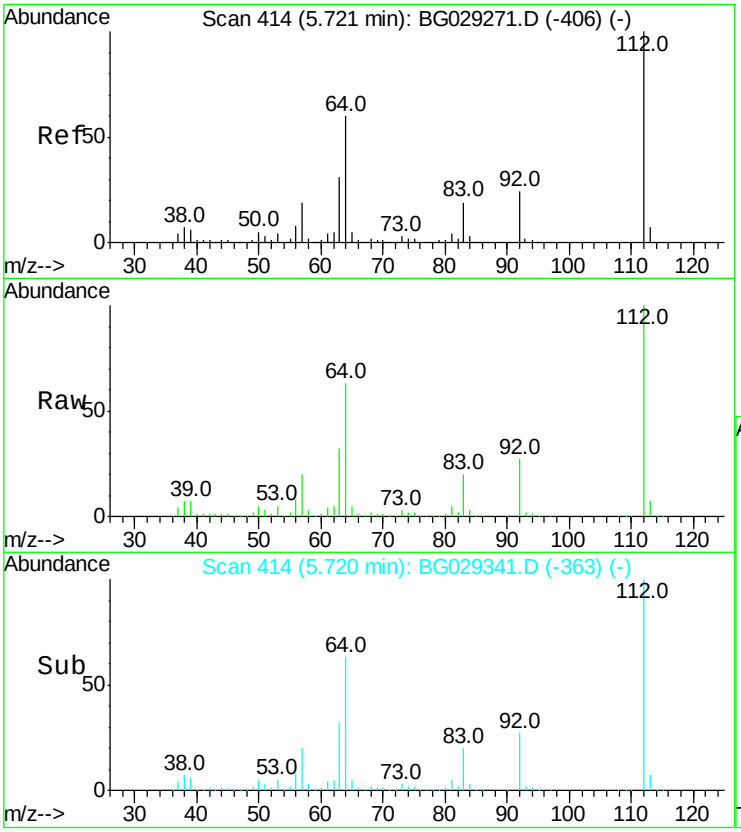


#4
n-Nitrosodimethylamine
Concen: 28.203 ng
RT: 3.90 min Scan# 104
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion: 42 Resp: 58753

Ion	Ratio	Lower	Upper
42	100		
74	124.7	102.5	153.7
44	7.8	18.9	28.3#



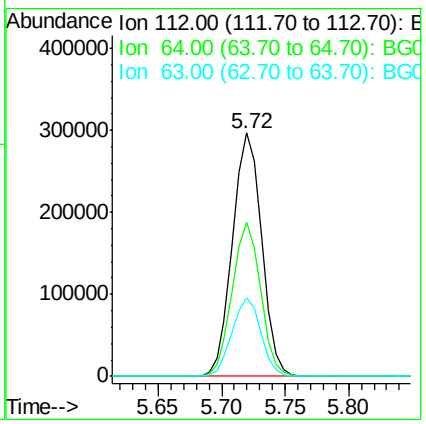


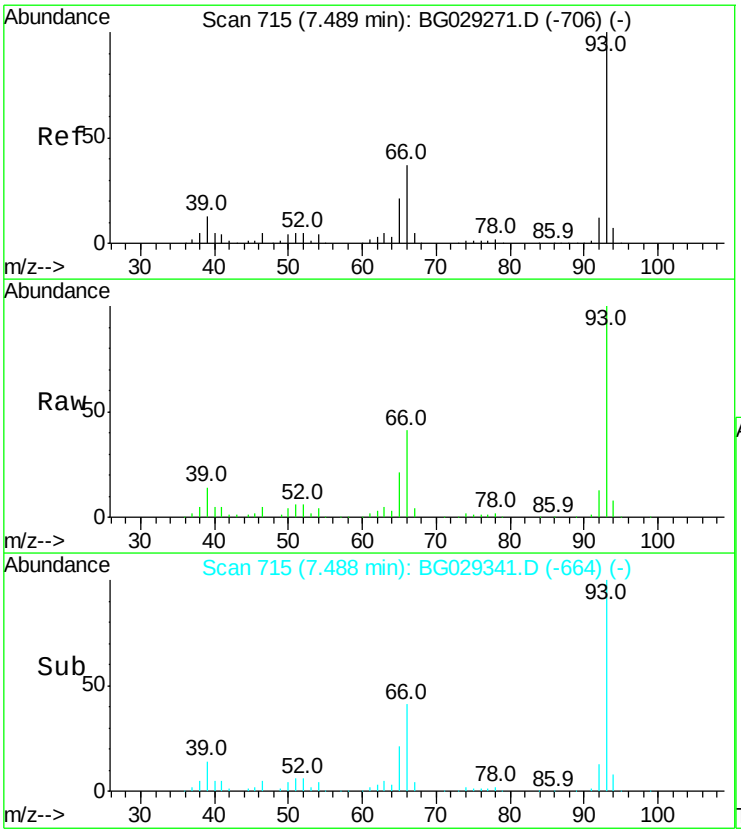
#5
2-Fluorophenol
Concen: 125.274 ng
RT: 5.72 min Scan# 414
Delta R.T. -0.00 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 472518

Ion	Ratio	Lower	Upper
112	100		
64	63.0	56.3	84.5
63	32.5	30.1	45.1

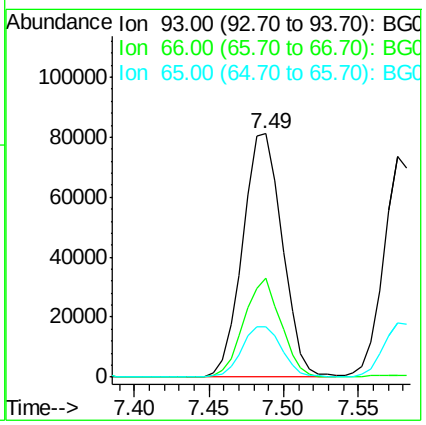


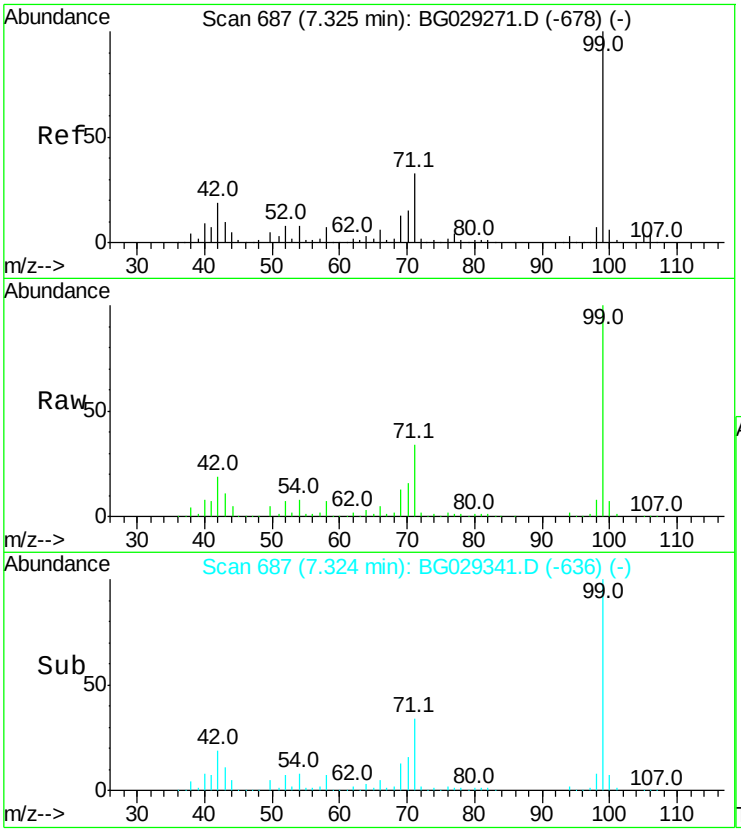


#6
Aniline
Concen: 22.767 ng
RT: 7.49 min Scan# 715
Delta R.T. -0.00 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion: 93 Resp: 149260

Ion	Ratio	Lower	Upper
93	100		
66	40.8	33.7	50.5
65	20.7	16.1	24.1



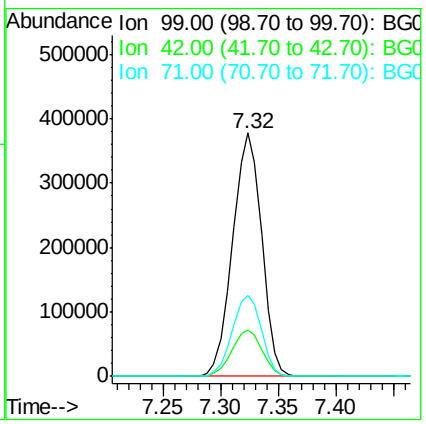


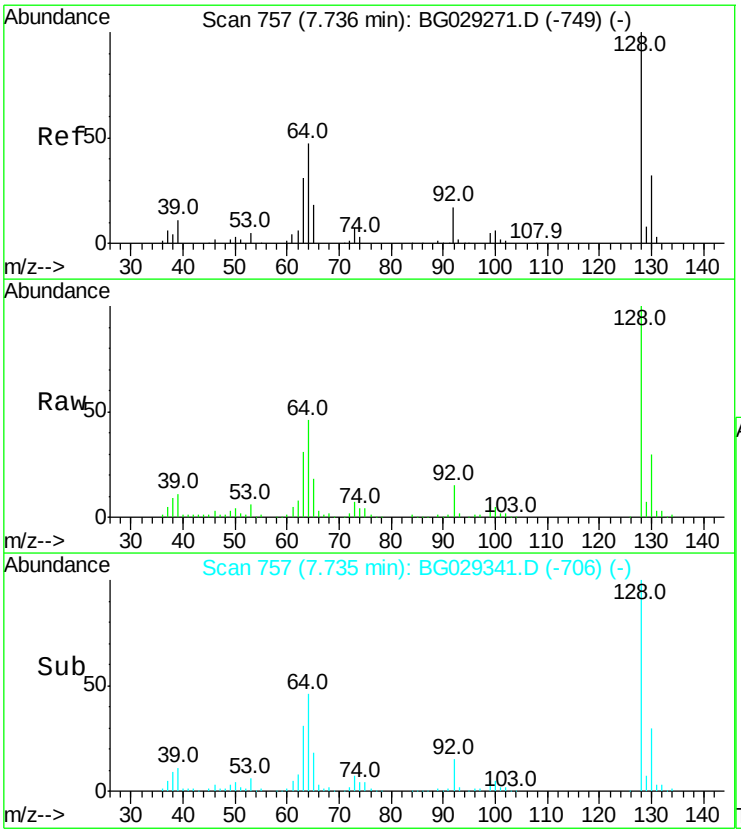
#7
Phenol-d6
Concen: 124.173 ng
RT: 7.32 min Scan# 687
Delta R.T. -0.00 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 657421

Ion	Ratio	Lower	Upper
99	100		
42	19.3	14.1	21.1
71	33.5	26.1	39.1

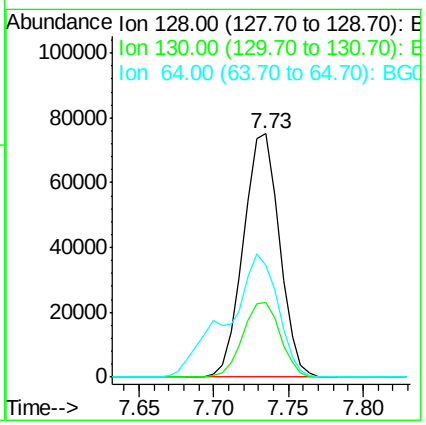


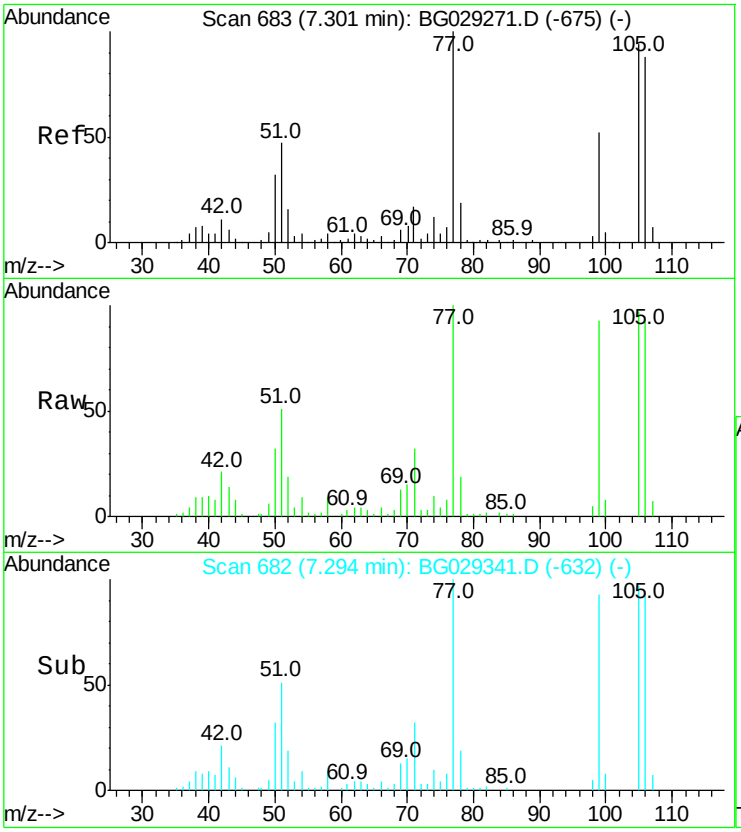


#8
2-Chlorophenol
Concen: 29.099 ng
RT: 7.73 min Scan# 757
Delta R.T. -0.00 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:128 Resp: 125806

Ion	Ratio	Lower	Upper
128	100		
130	30.4	14.0	54.0
64	45.8	37.7	77.7



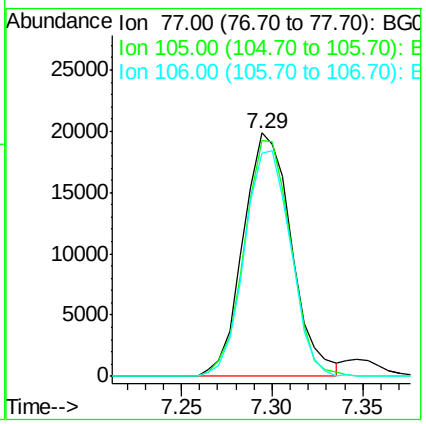


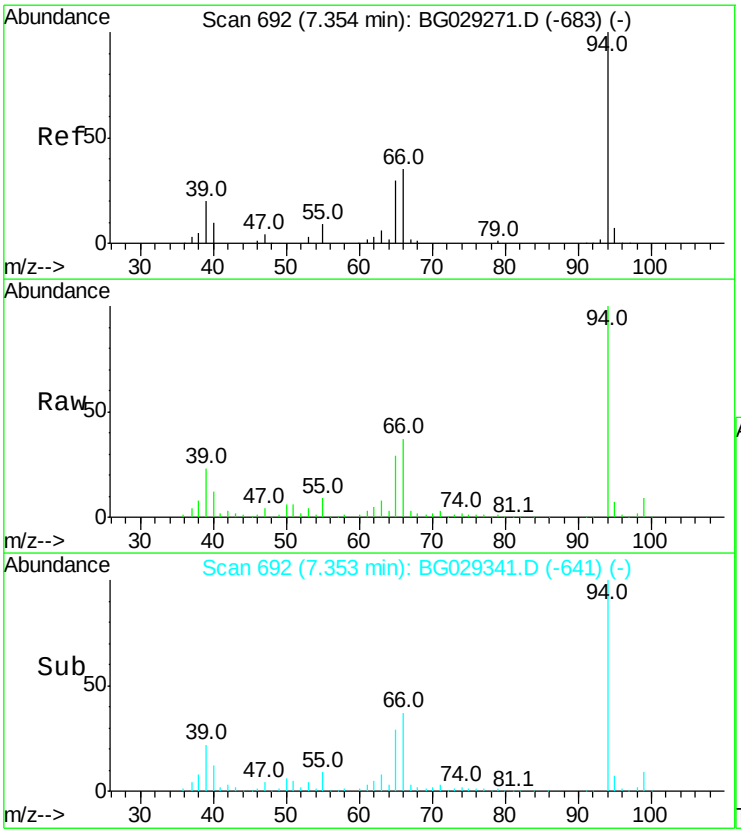
#9
Benzaldehyde
Concen: 13.810 ng
RT: 7.29 min Scan# 682
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 36776

Ion	Ratio	Lower	Upper
77	100		
105	96.8	71.3	111.3
106	91.8	64.2	104.2

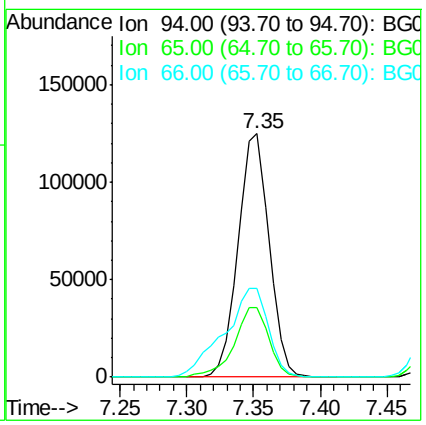


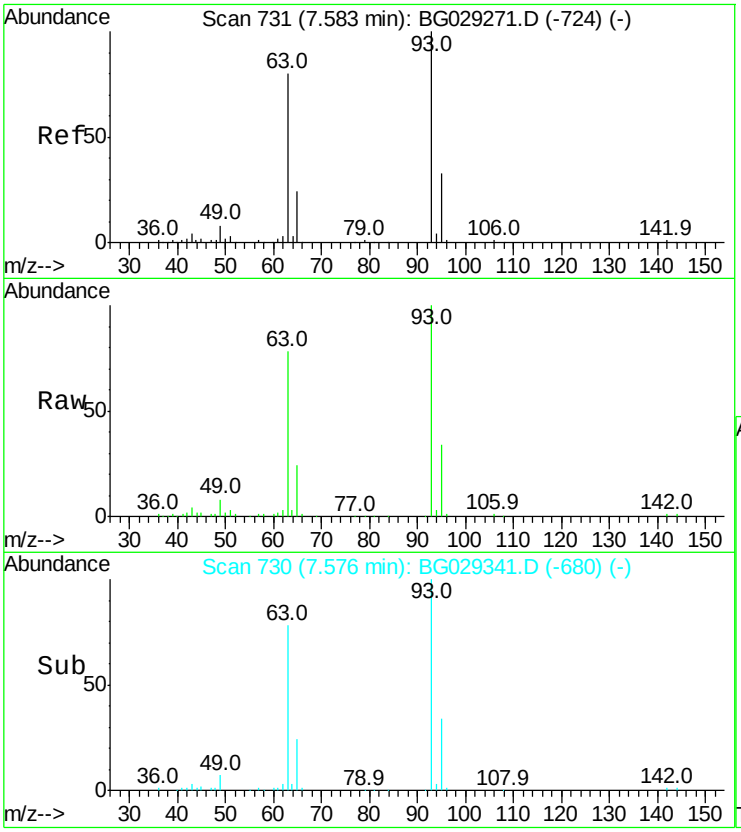


#10
Phenol
Concen: 35.116 ng
RT: 7.35 min Scan# 692
Delta R.T. -0.00 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion: 94 Resp: 200439

Ion	Ratio	Lower	Upper
94	100		
65	28.7	11.9	51.9
66	36.6	22.2	62.2



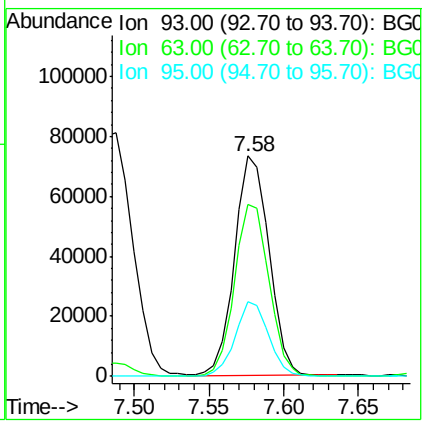


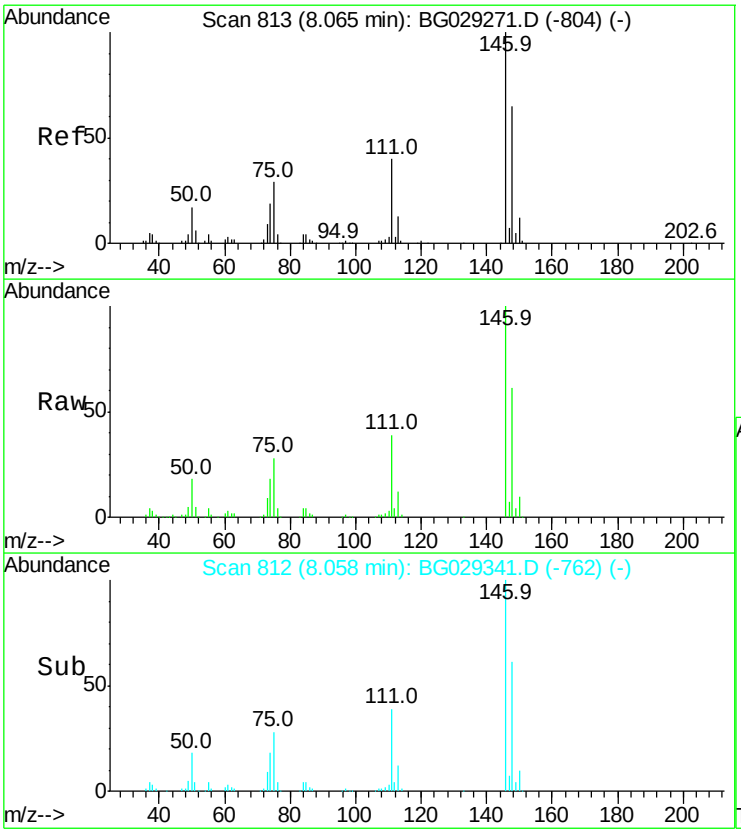
#11
bis(2-Chloroethyl)ether
Concen: 28.268 ng
RT: 7.58 min Scan# 730
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 117554

Ion	Ratio	Lower	Upper
93	100		
63	78.1	67.1	107.1
95	33.9	11.5	51.5

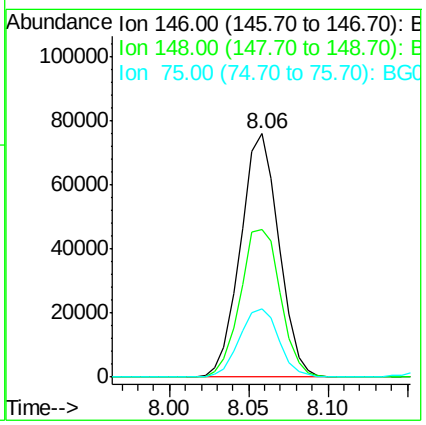


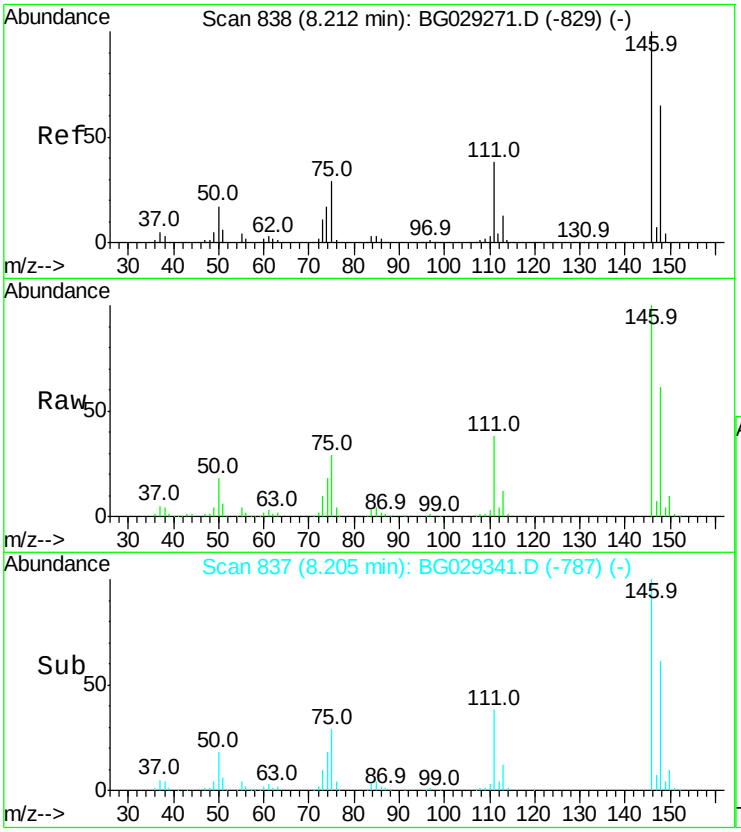


#12
1,3-Dichlorobenzene
Concen: 26.357 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:146 Resp: 127935

Ion	Ratio	Lower	Upper
146	100		
148	60.9	51.4	77.2
75	28.2	26.6	39.8



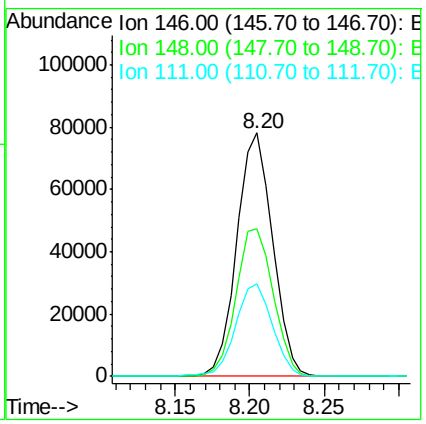


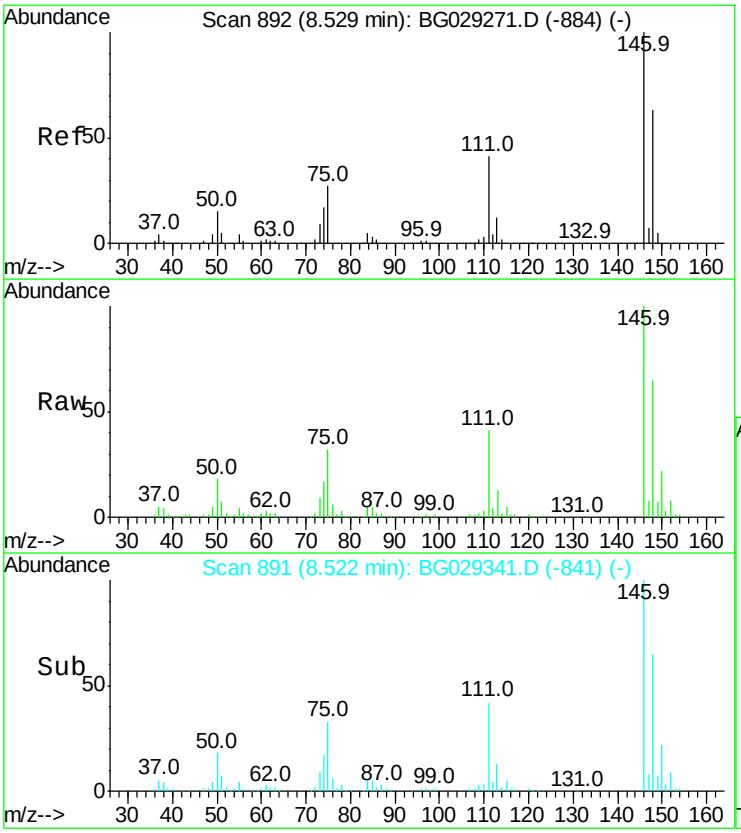
#13
1,4-Dichlorobenzene
Concen: 26.092 ng
RT: 8.20 min Scan# 837
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 129306

Ion	Ratio	Lower	Upper
146	100		
148	60.8	53.7	80.5
111	37.9	35.2	52.8

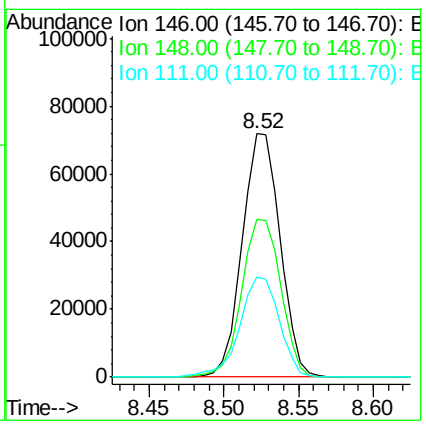


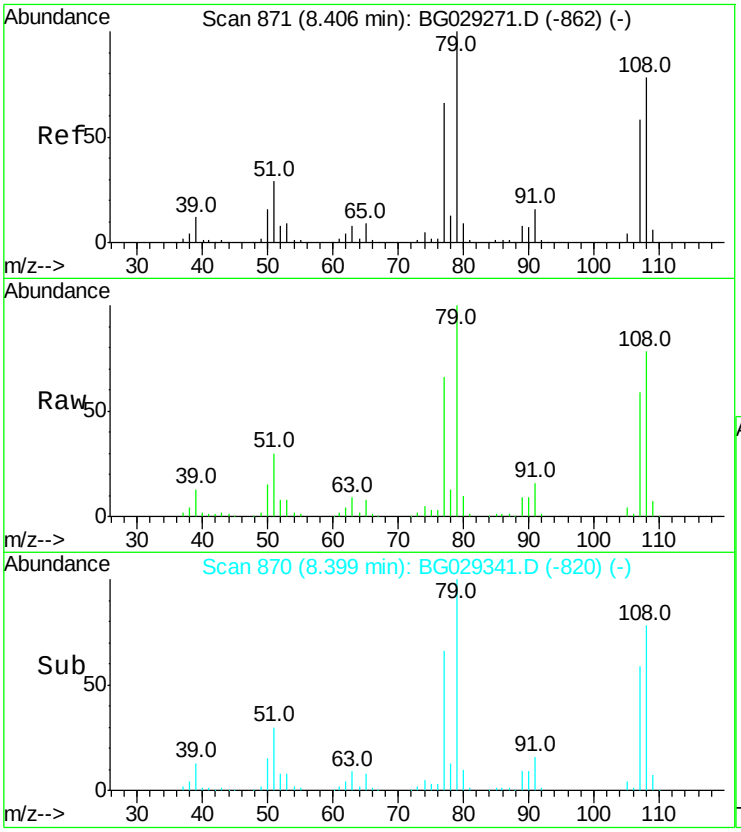


#14
1,2-Dichlorobenzene
Concen: 26.269 ng
RT: 8.52 min Scan# 891
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:146 Resp: 125567

Ion	Ratio	Lower	Upper
146	100		
148	65.0	49.3	73.9
111	41.4	34.3	51.5



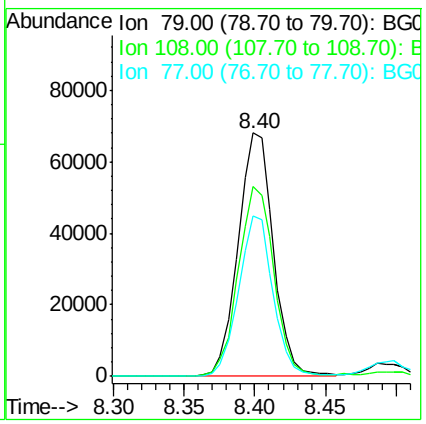


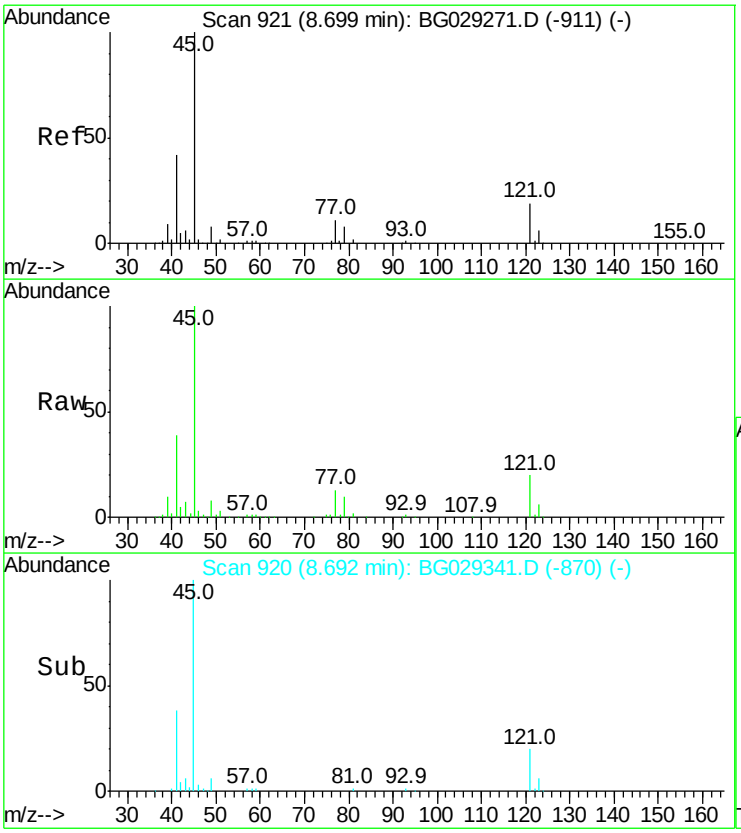
#15
Benzyl Alcohol
Concen: 31.834 ng
RT: 8.40 min Scan# 870
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 118775

Ion	Ratio	Lower	Upper
79	100		
108	78.0	57.2	85.8
77	66.1	46.1	69.1

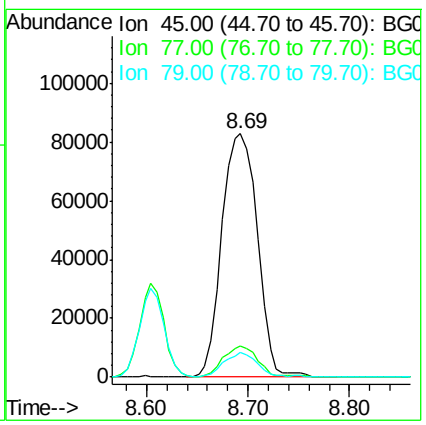


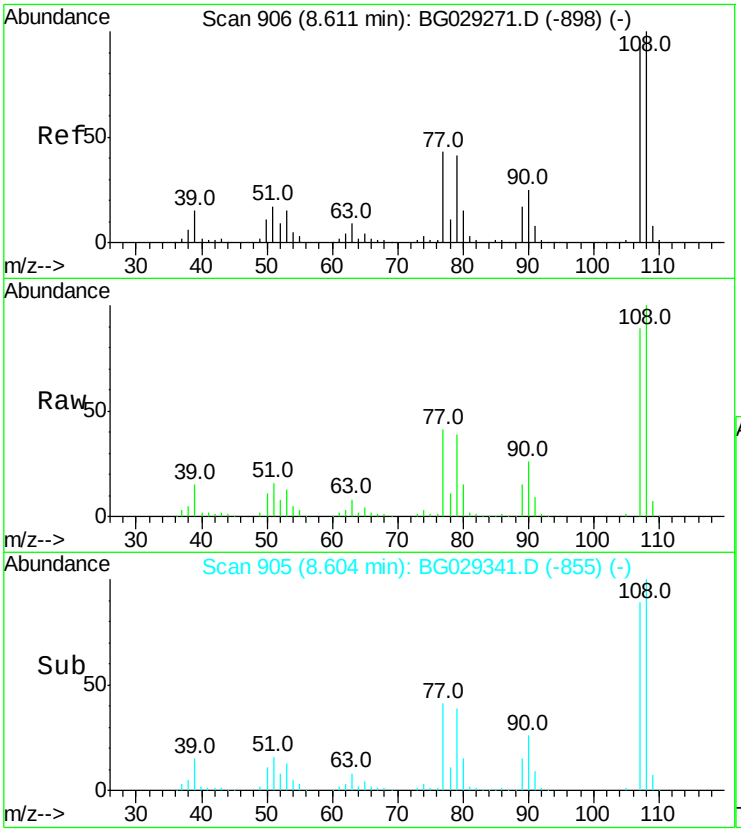


#16
2,2'-oxybis(1-Chloropropane)
Concen: 28.543 ng
RT: 8.69 min Scan# 920
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion: 45 Resp: 201583

Ion	Ratio	Lower	Upper
45	100		
77	12.9	0.0	30.2
79	9.9	0.0	27.9



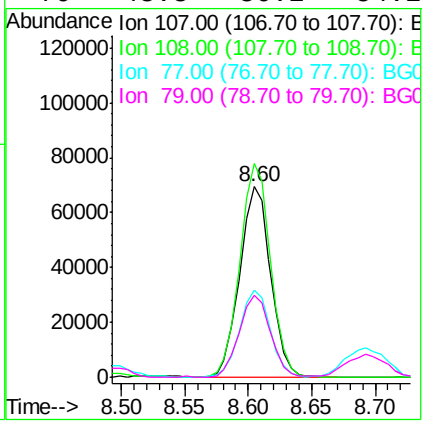


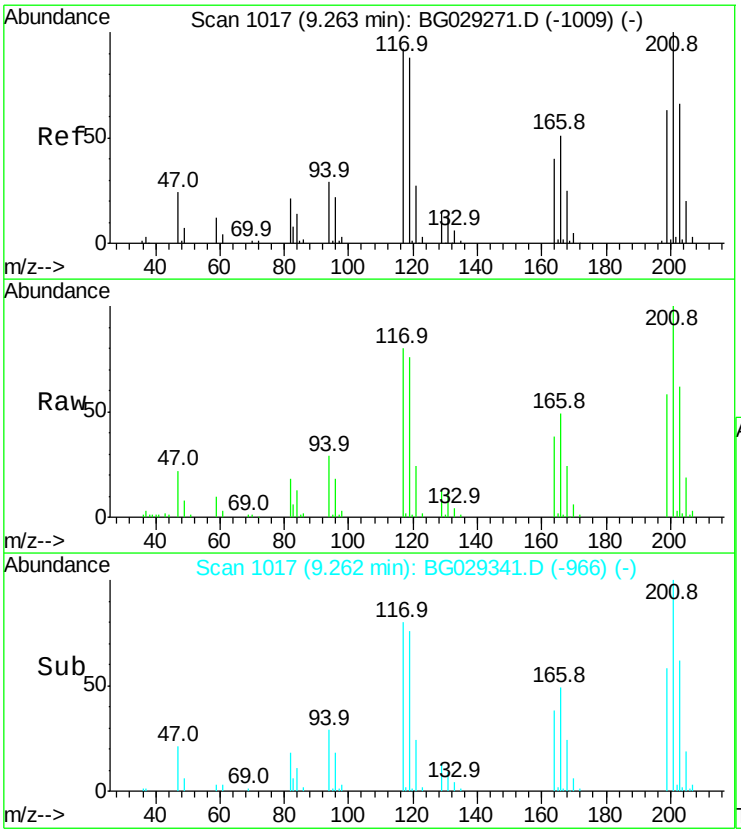
#17
2-Methylphenol
Concen: 30.942 ng
RT: 8.60 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 117322

Ion	Ratio	Lower	Upper
107	100		
108	112.2	83.9	125.9
77	45.8	37.2	55.8
79	43.3	36.2	54.2

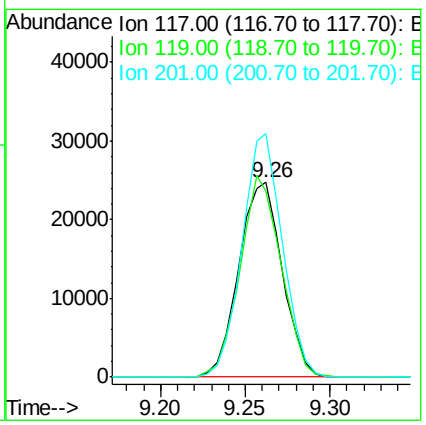


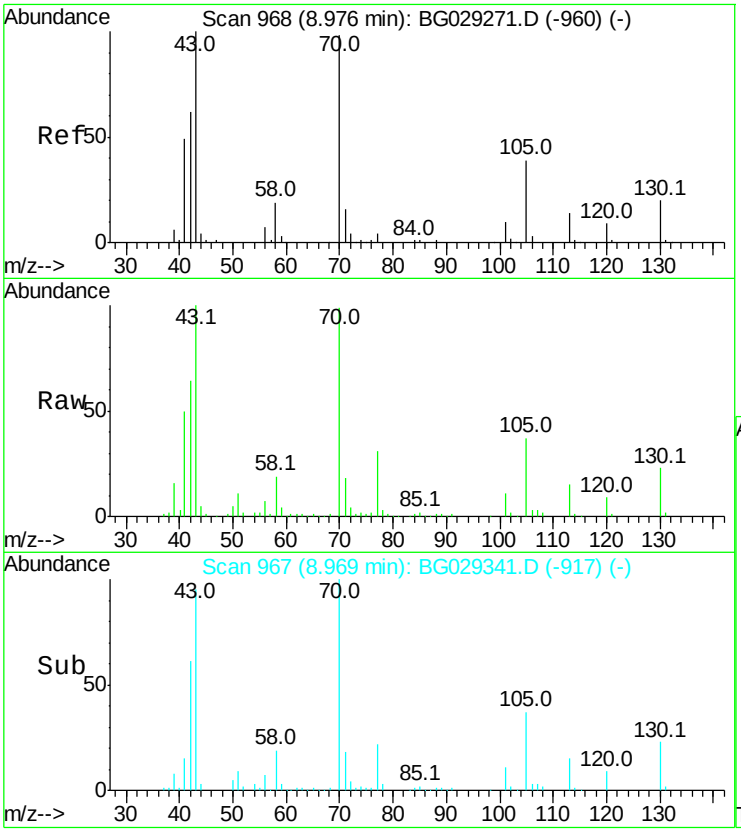


#18
Hexachloroethane
Concen: 26.143 ng
RT: 9.26 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:117 Resp: 44152

Ion	Ratio	Lower	Upper
117	100		
119	95.7	76.7	115.1
201	125.2	95.7	143.5



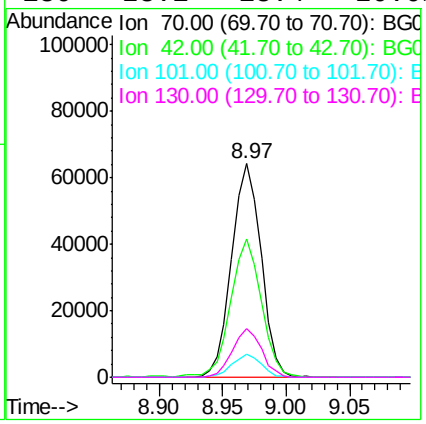


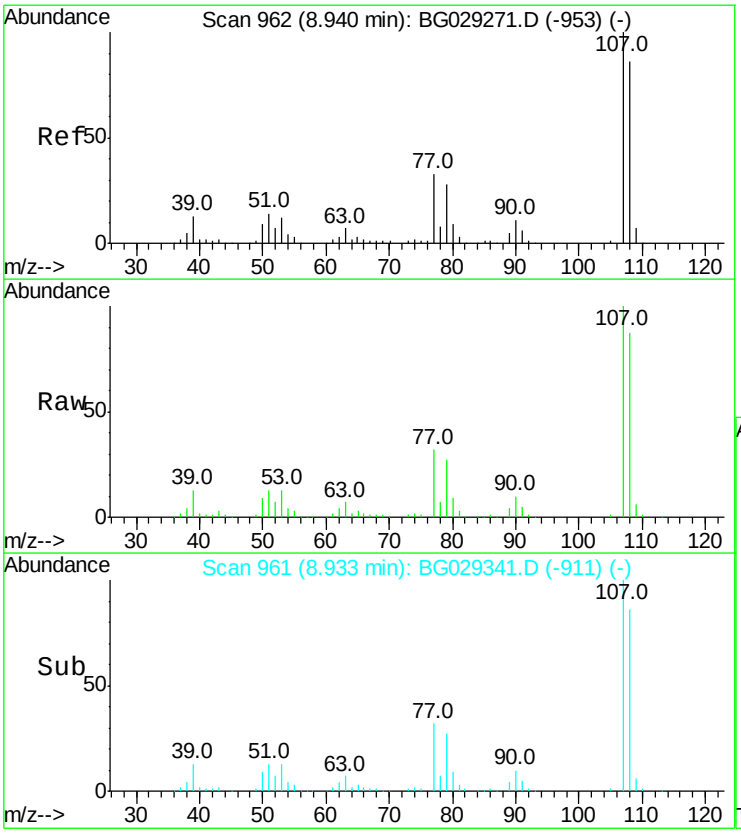
#19
n-Nitroso-di-n-propylamine
Concen: 28.646 ng
RT: 8.97 min Scan# 967
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 103124

Ion	Ratio	Lower	Upper
70	100		
42	64.8	49.1	73.7
101	10.9	8.5	12.7
130	23.1	13.4	20.0#

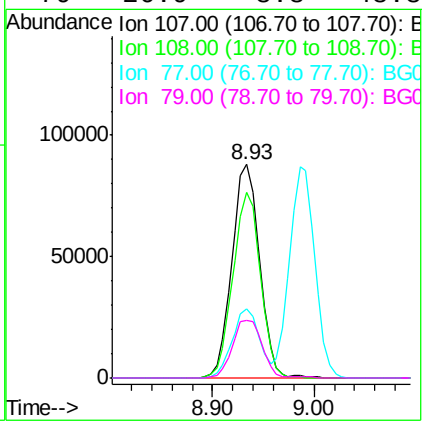


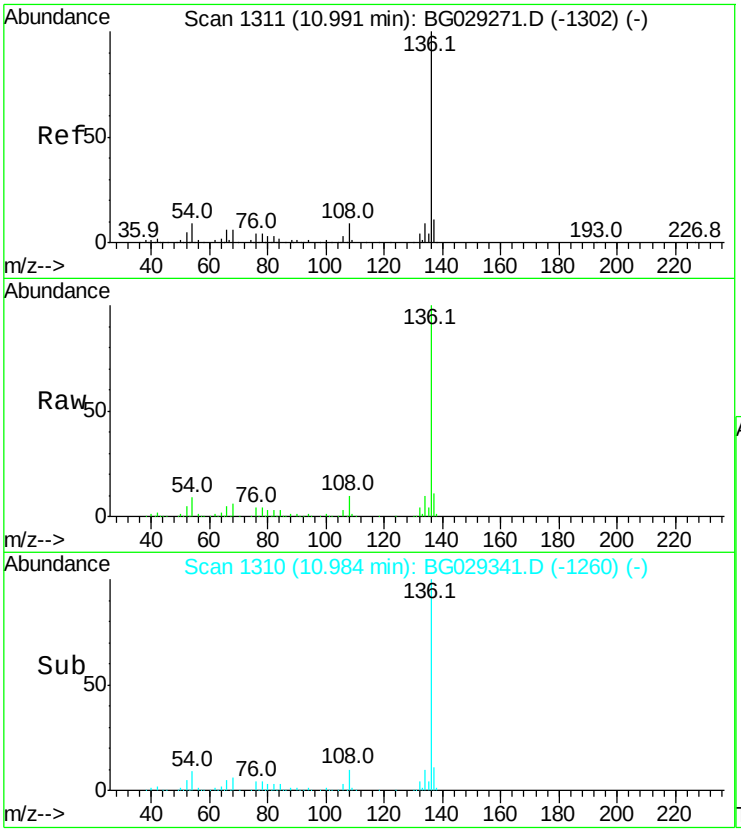


#20
3+4-Methylphenols
Concen: 31.256 ng
RT: 8.93 min Scan# 961
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:107 Resp: 166990

Ion	Ratio	Lower	Upper
107	100		
108	86.7	61.6	101.6
77	32.3	13.9	53.9
79	26.9	8.8	48.8



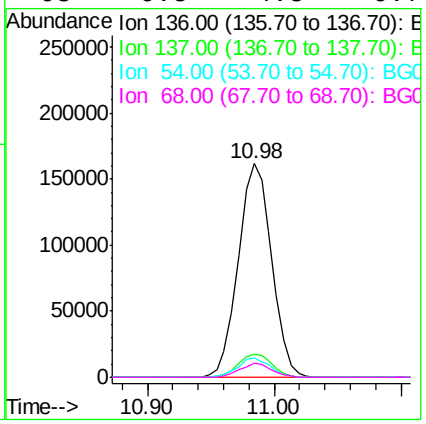


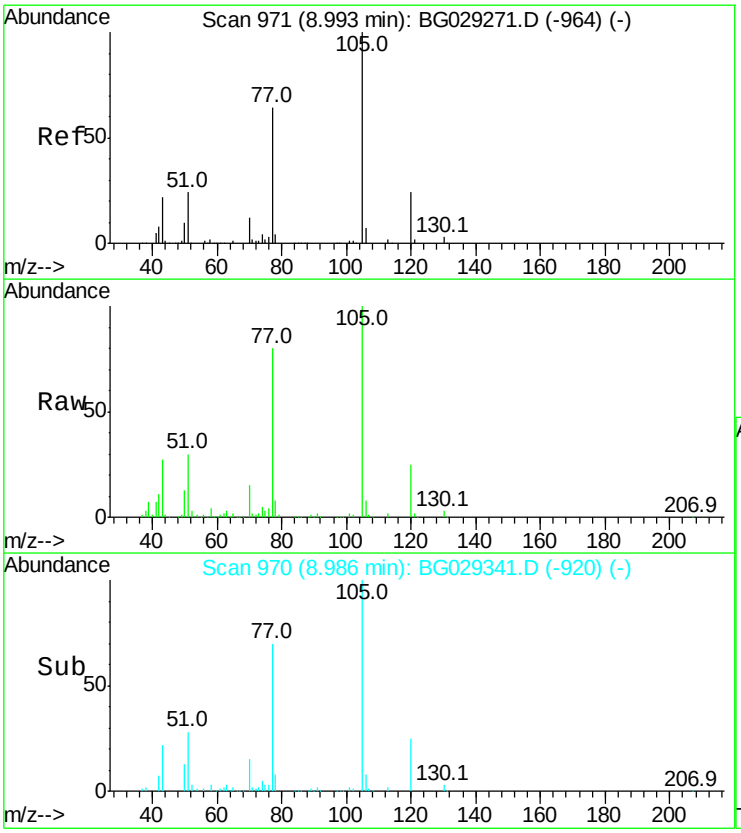
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.98 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 293351

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.2	13.8
54	8.7	10.3	15.5#
68	6.5	4.5	6.7

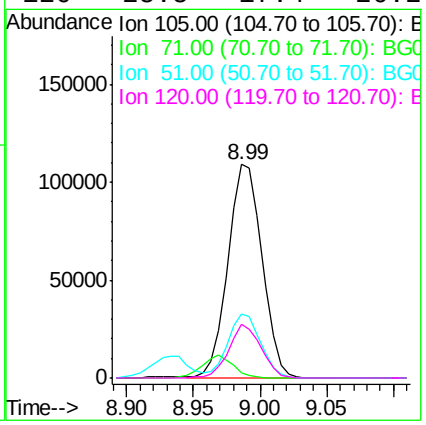


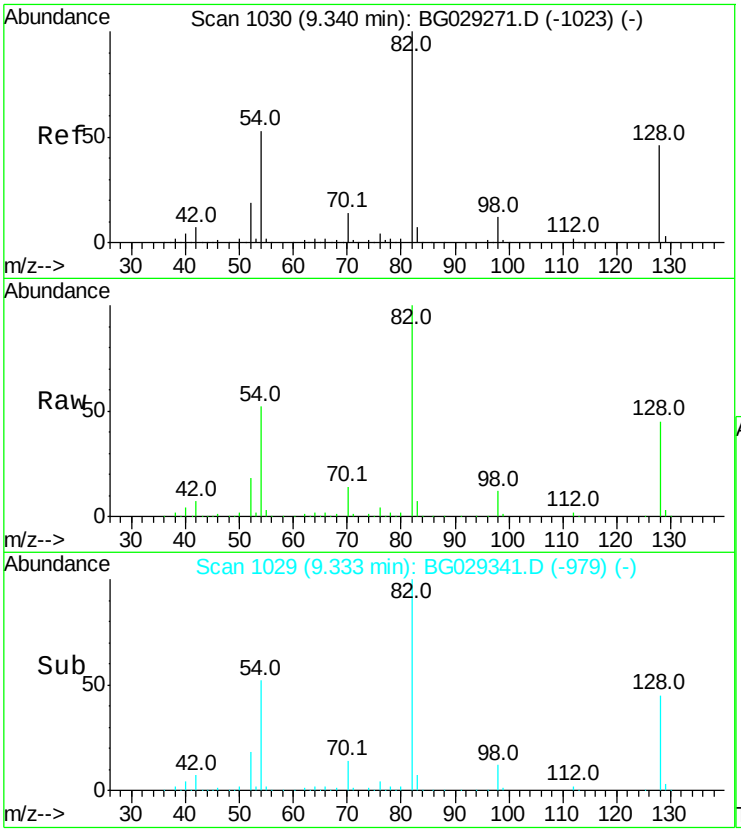


#22
Acetophenone
Concen: 27.459 ng
RT: 8.99 min Scan# 970
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:105 Resp: 194125

Ion	Ratio	Lower	Upper
105	100		
71	2.5	3.0	4.4#
51	29.9	26.1	39.1
120	25.5	17.4	26.2



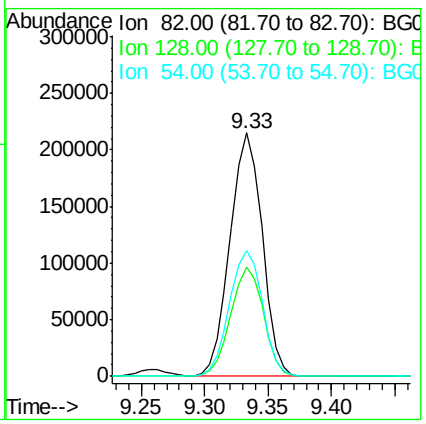


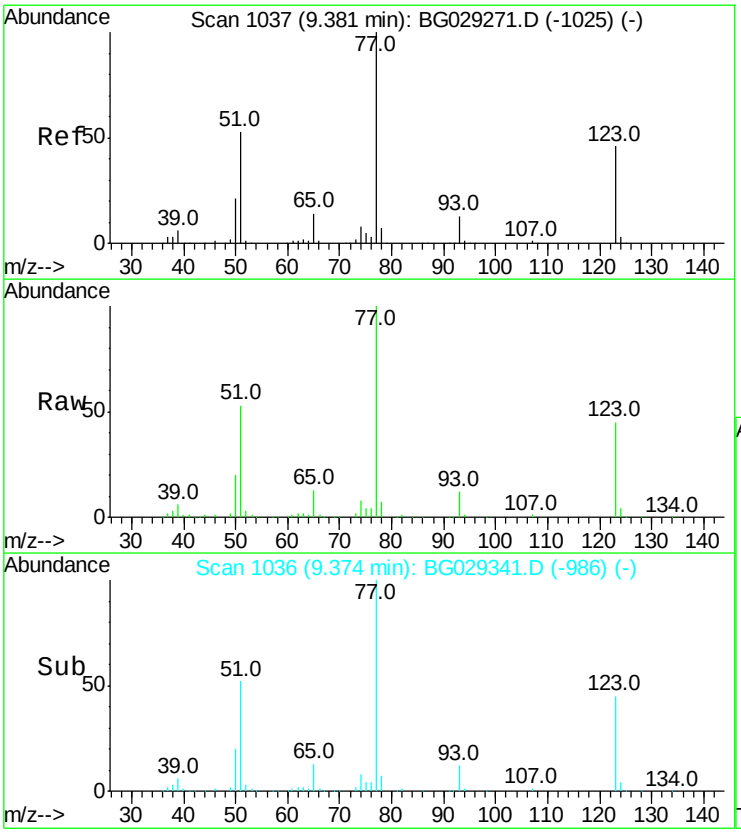
#23
Nitrobenzene-d5
Concen: 82.393 ng
RT: 9.33 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 380348

Ion	Ratio	Lower	Upper
82	100		
128	44.9	29.7	44.5#
54	51.8	43.1	64.7

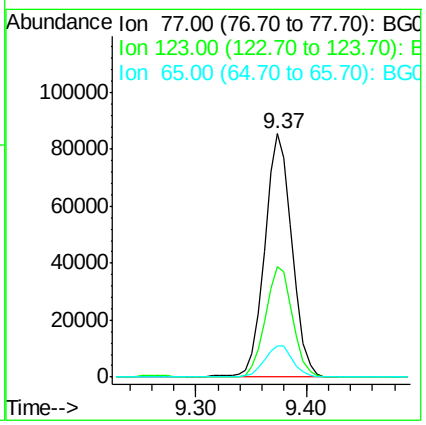


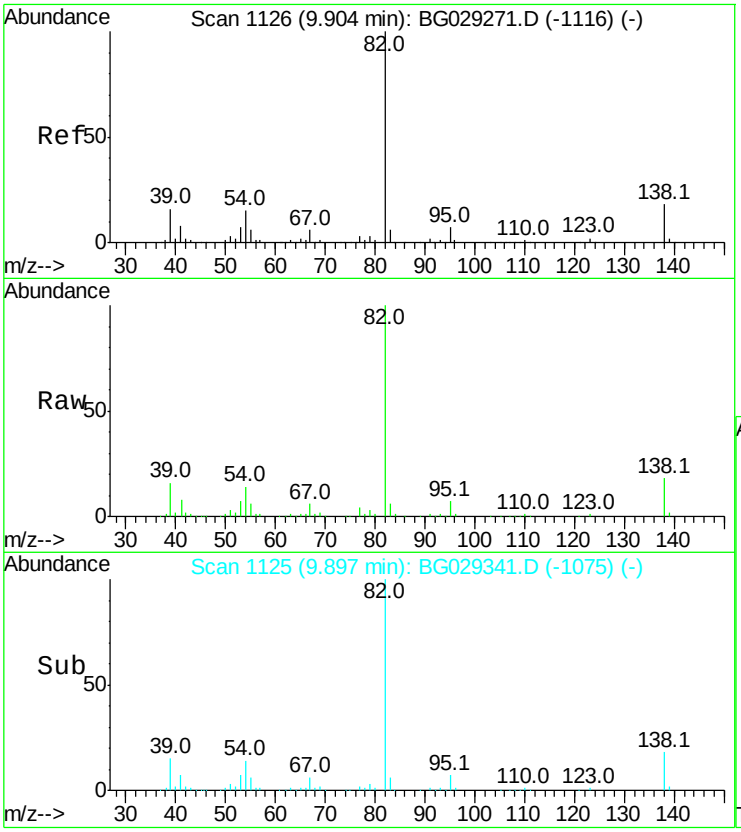


#24
Nitrobenzene
Concen: 28.284 ng
RT: 9.37 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion: 77 Resp: 146803

Ion	Ratio	Lower	Upper
77	100		
123	45.4	33.0	49.6
65	12.9	13.0	19.6#



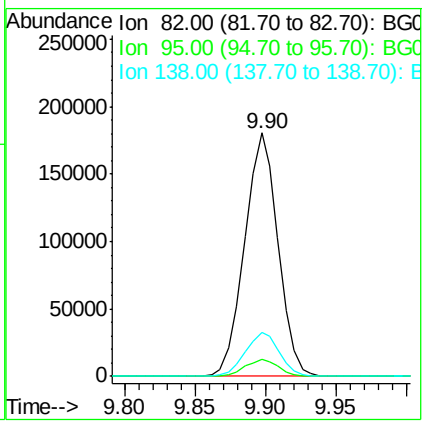


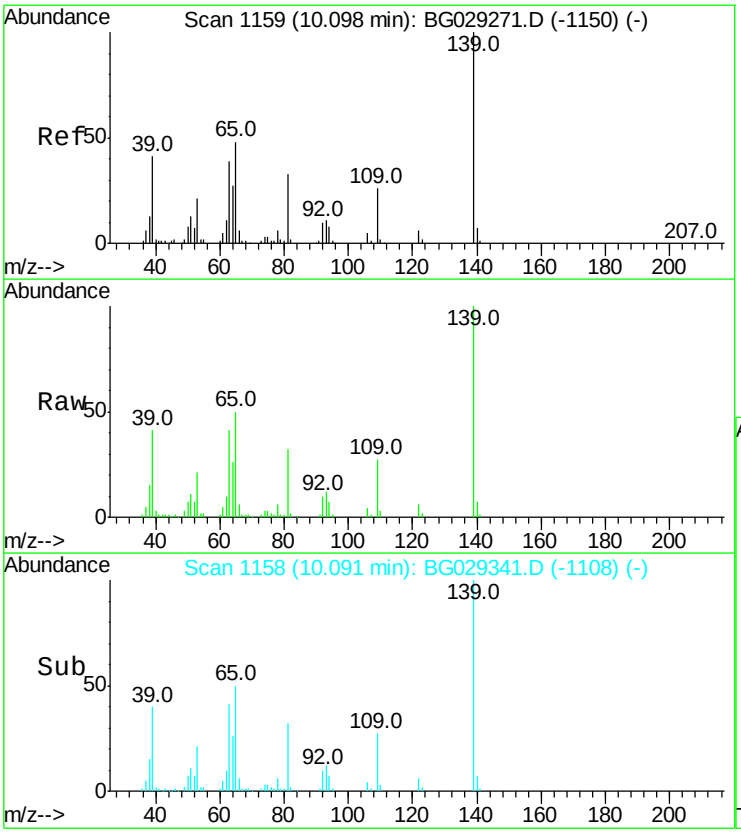
#25
Isophorone
Concen: 31.094 ng
RT: 9.90 min Scan# 1125
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 299649

Ion	Ratio	Lower	Upper
82	100		
95	6.9	6.2	9.2
138	18.3	12.1	18.1#

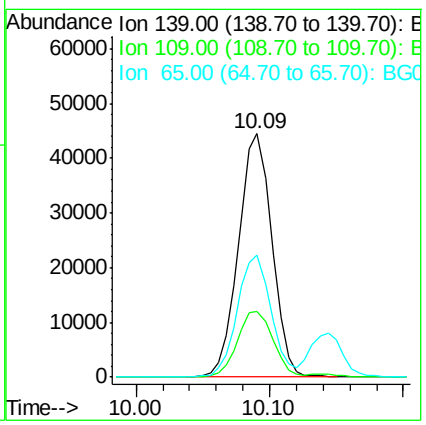


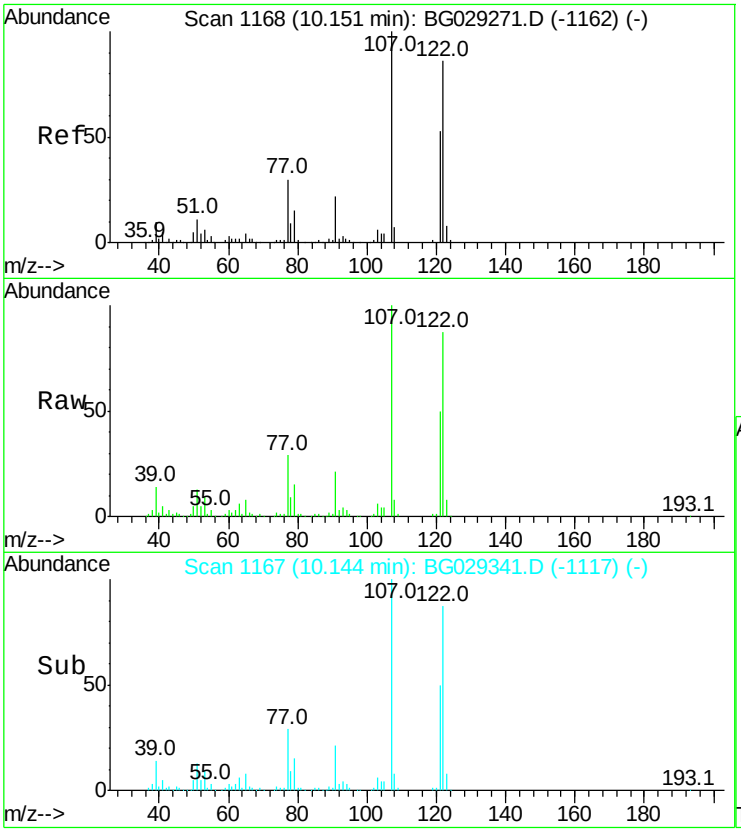


#26
2-Nitrophenol
Concen: 31.003 ng
RT: 10.09 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:139 Resp: 76910

Ion	Ratio	Lower	Upper
139	100		
109	27.0	24.2	36.2
65	50.3	47.4	71.0



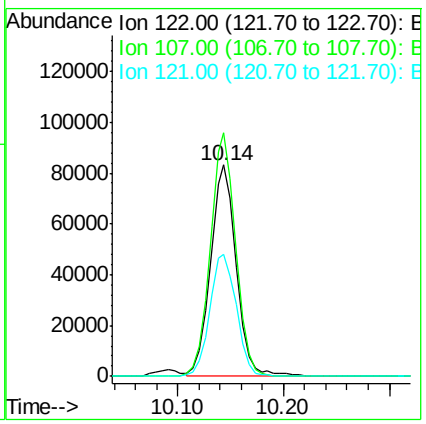


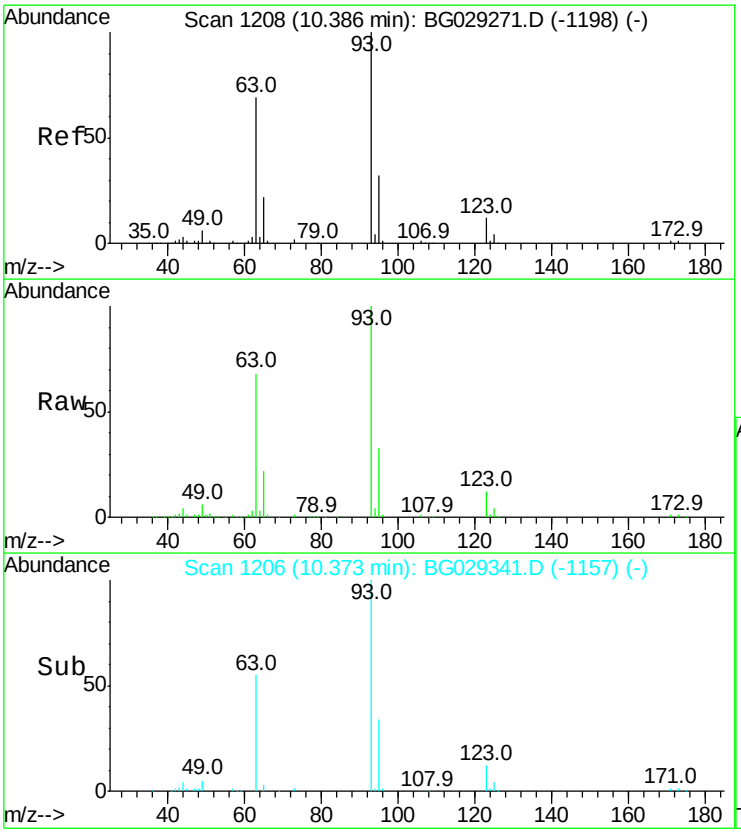
#27
2,4-Dimethylphenol
Concen: 31.697 ng
RT: 10.14 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 142263

Ion	Ratio	Lower	Upper
122	100		
107	115.2	100.2	150.2
121	58.0	44.4	66.6

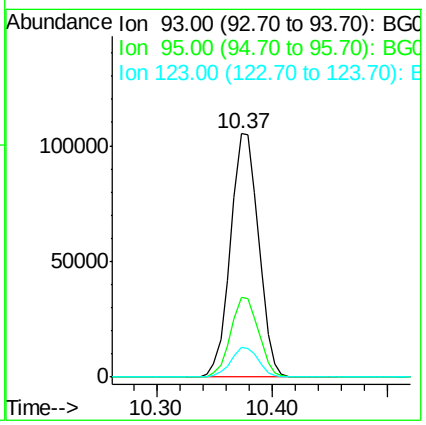


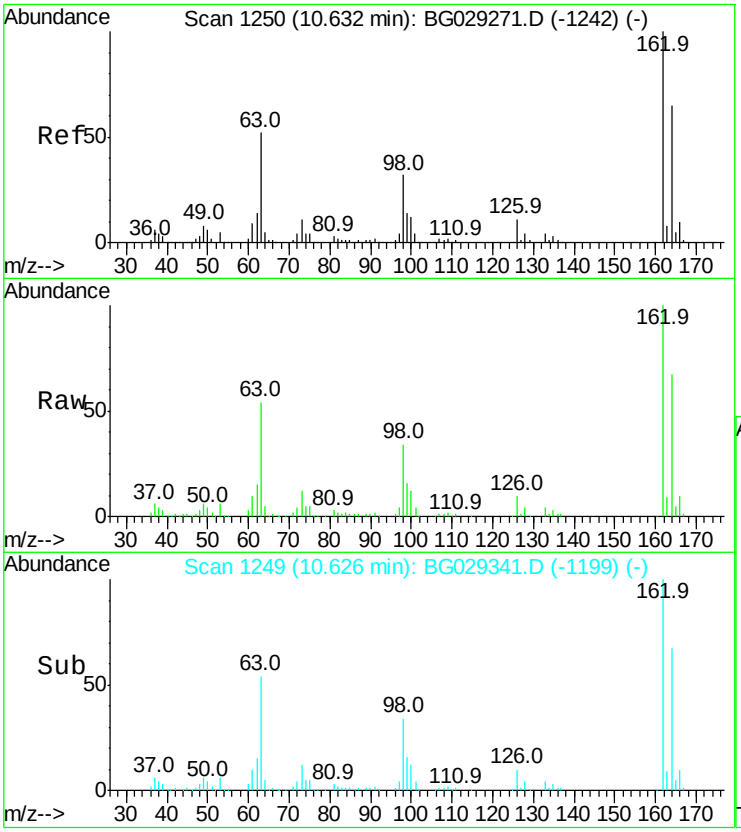


#28
bis(2-Chloroethoxy)methane
Concen: 30.088 ng
RT: 10.37 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion: 93 Resp: 177802

Ion	Ratio	Lower	Upper
93	100		
95	32.9	24.3	36.5
123	12.3	8.4	12.6



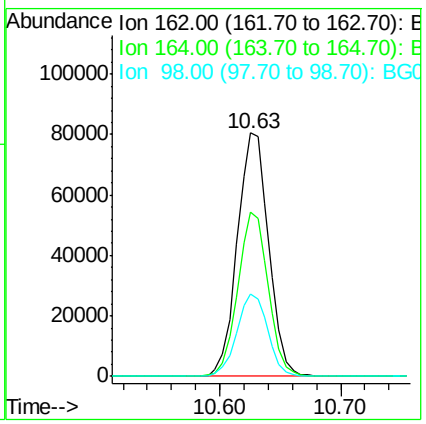


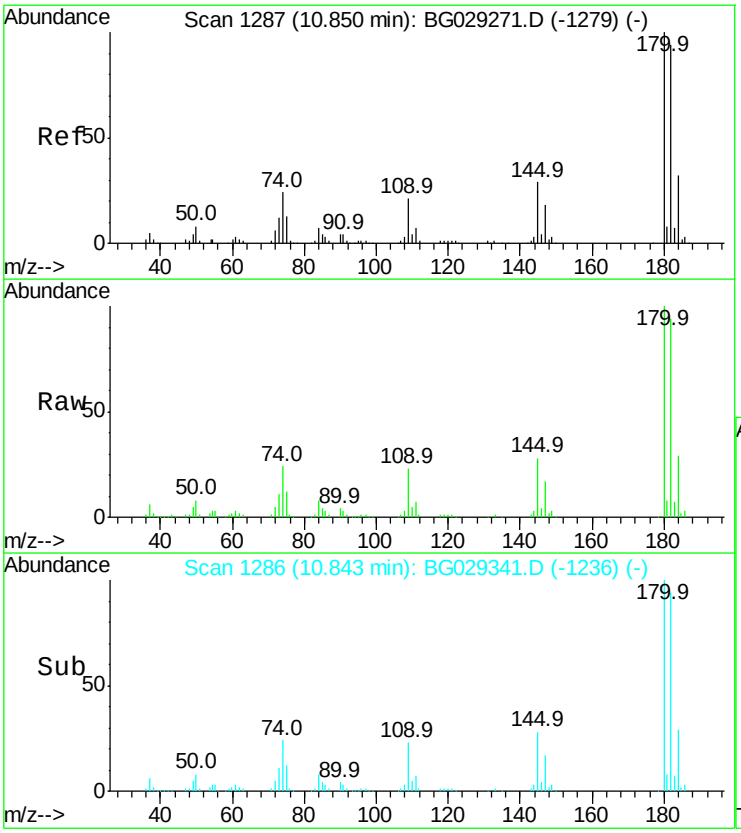
#29
2,4-Dichlorophenol
Concen: 30.369 ng
RT: 10.63 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 145352

Ion	Ratio	Lower	Upper
162	100		
164	67.2	48.0	88.0
98	34.1	21.1	61.1

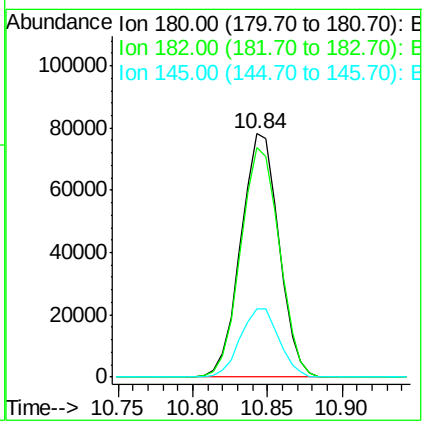


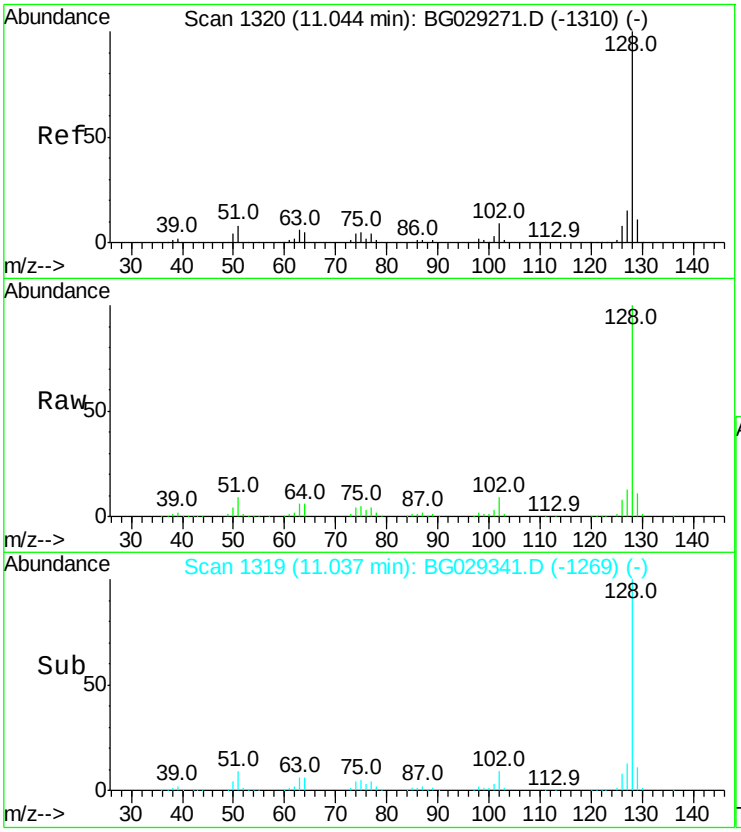


#30
1,2,4-Trichlorobenzene
Concen: 26.648 ng
RT: 10.84 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:180 Resp: 137790

Ion	Ratio	Lower	Upper
180	100		
182	94.5	77.5	116.3
145	28.2	23.4	35.2



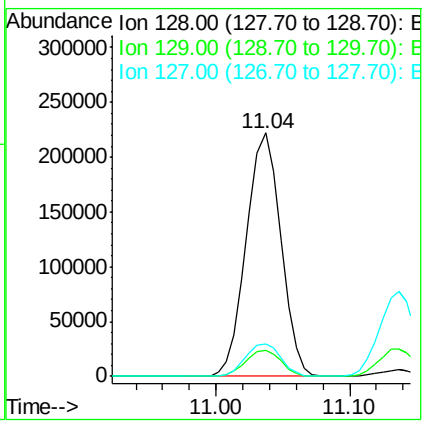


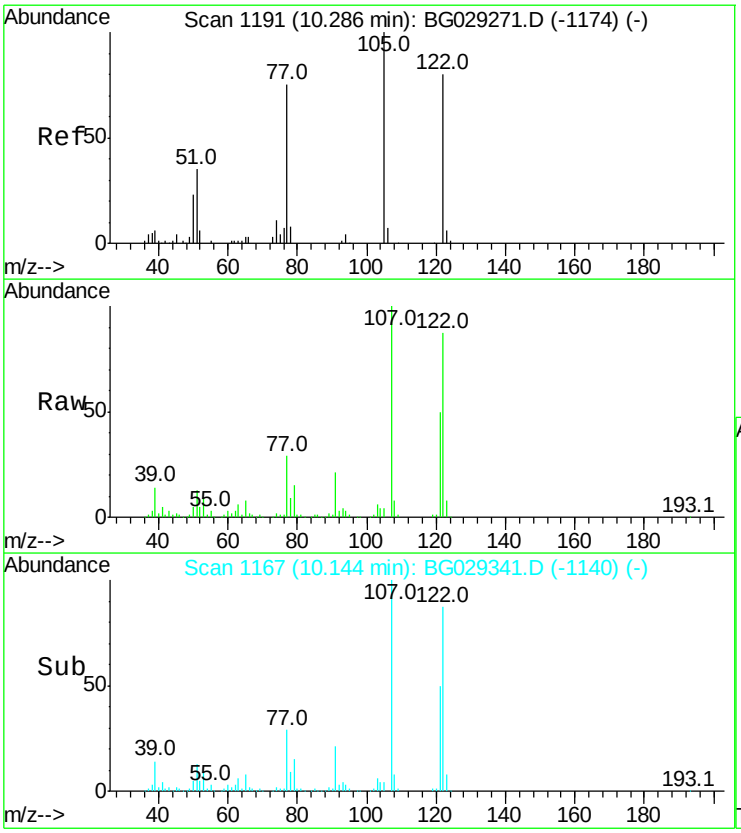
#31
Naphthalene
Concen: 27.306 ng
RT: 11.04 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 399209

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	13.4	11.6	17.4

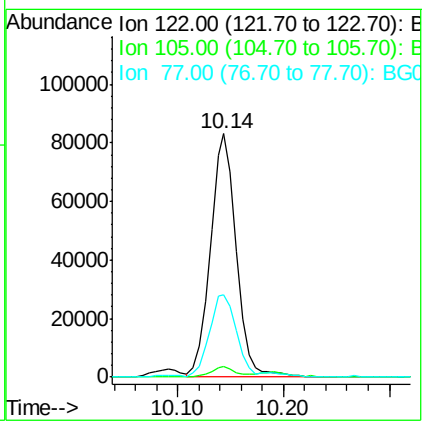


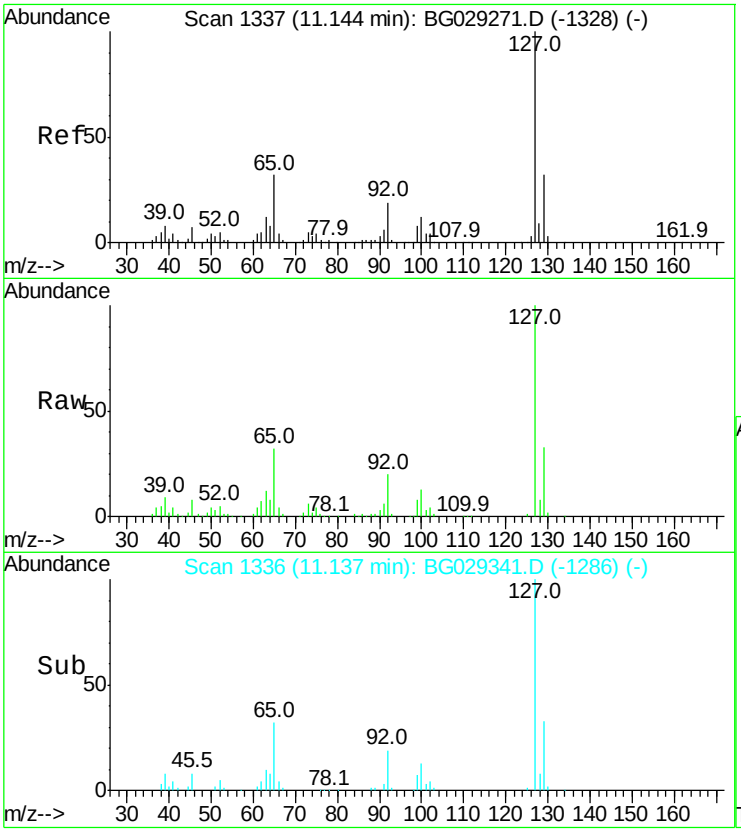


#32
Benzoic acid
Concen: 37.855 ng
RT: 10.14 min Scan# 1167
Delta R.T. -0.14 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:122 Resp: 142263

Ion	Ratio	Lower	Upper
122	100		
105	4.3	123.5	163.5#
77	34.0	85.7	125.7#



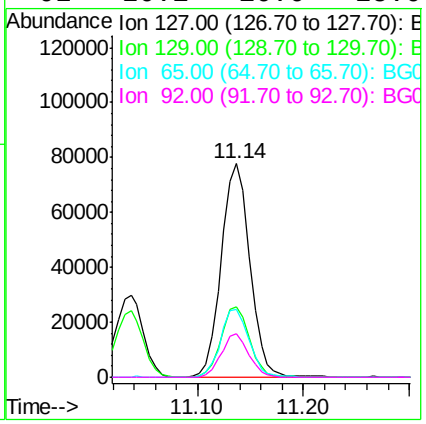


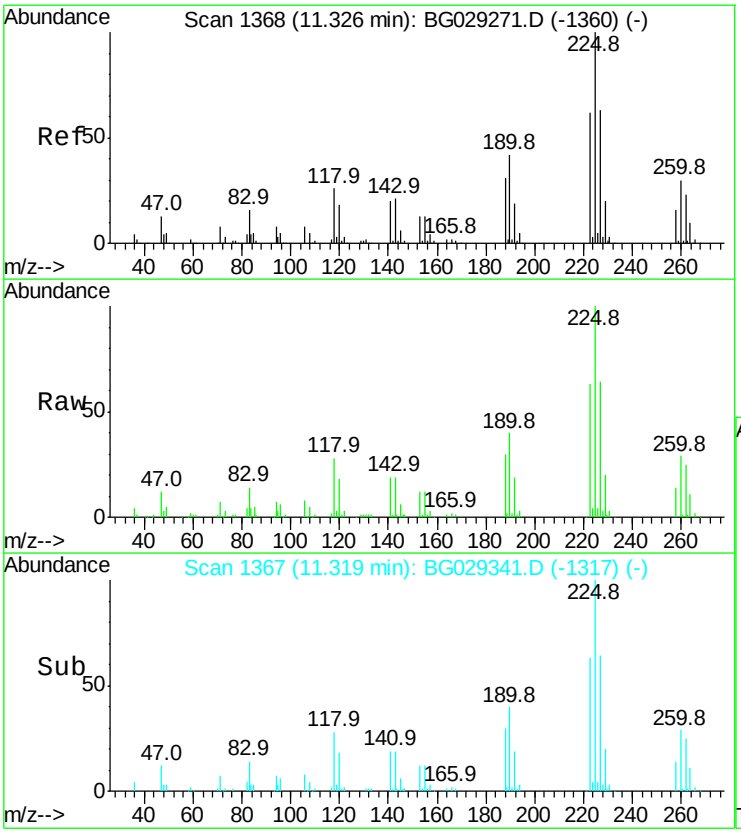
#33
4-Chloroaniline
Concen: 23.772 ng
RT: 11.14 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 146197

Ion	Ratio	Lower	Upper
127	100		
129	32.7	24.0	36.0
65	32.0	27.0	40.4
92	20.1	16.6	25.0

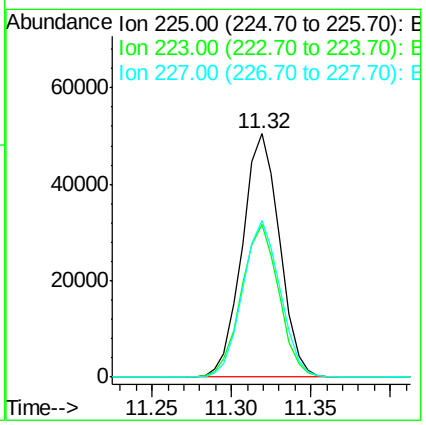


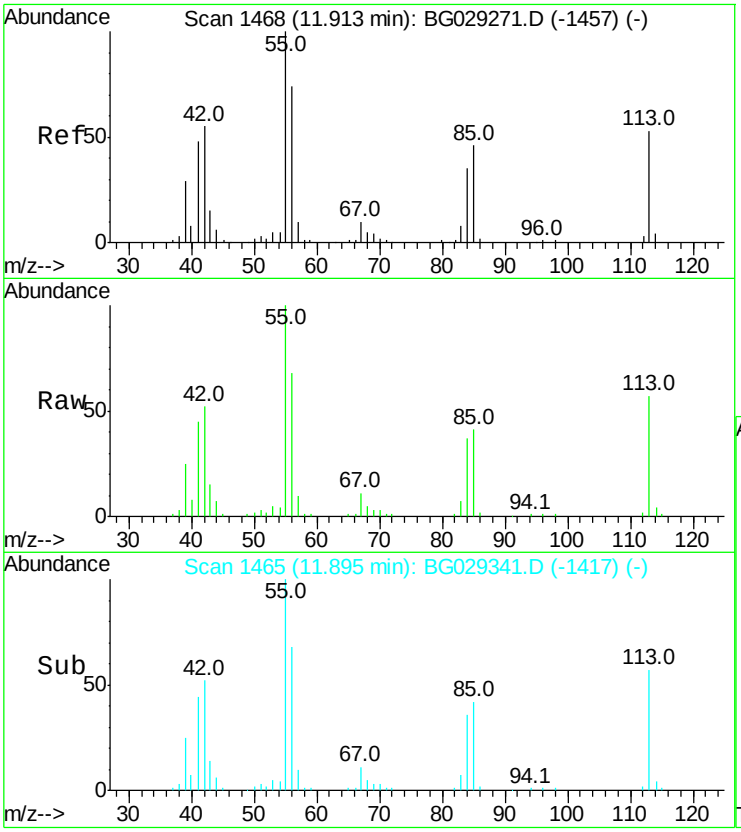


#34
Hexachlorobutadiene
Concen: 25.704 ng
RT: 11.32 min Scan# 1367
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:225 Resp: 82635

Ion	Ratio	Lower	Upper
225	100		
223	62.8	49.7	74.5
227	64.3	48.1	72.1



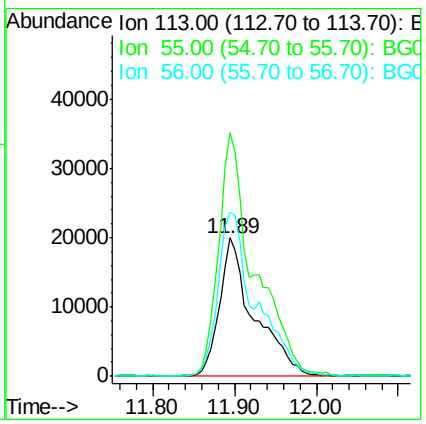


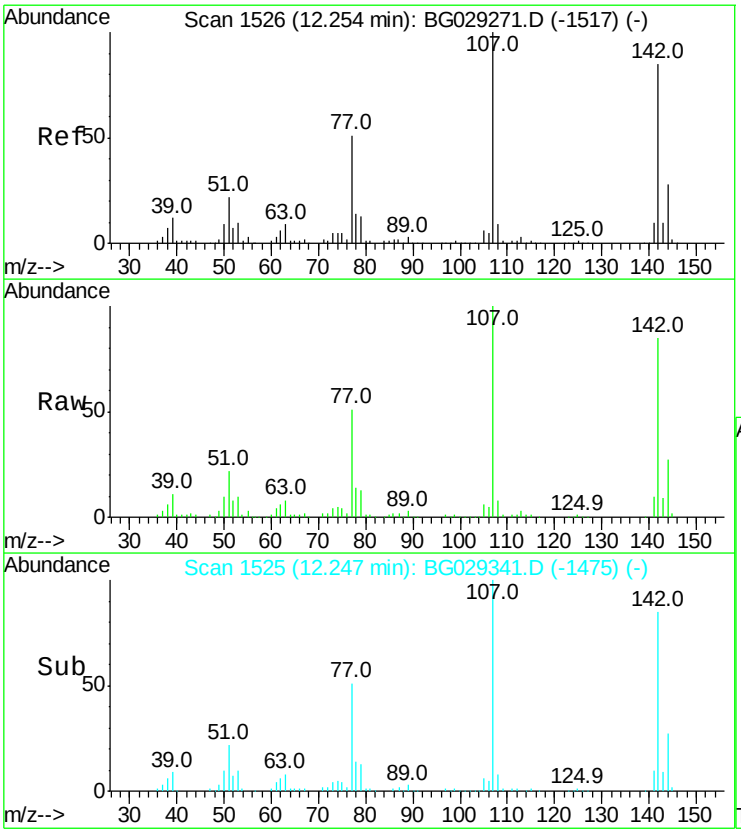
#35
Caprolactam
Concen: 36.851 ng
RT: 11.89 min Scan# 1465
Delta R.T. -0.02 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 58618

Ion	Ratio	Lower	Upper
113	100		
55	175.9	186.9	226.9#
56	118.7	130.9	170.9#

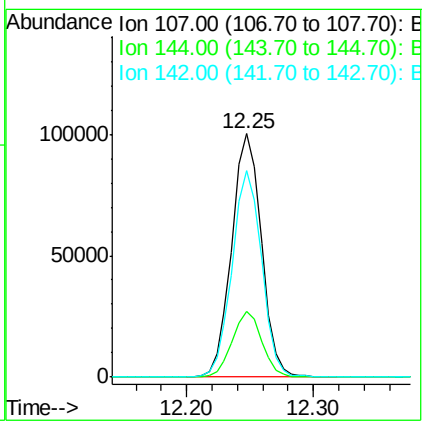


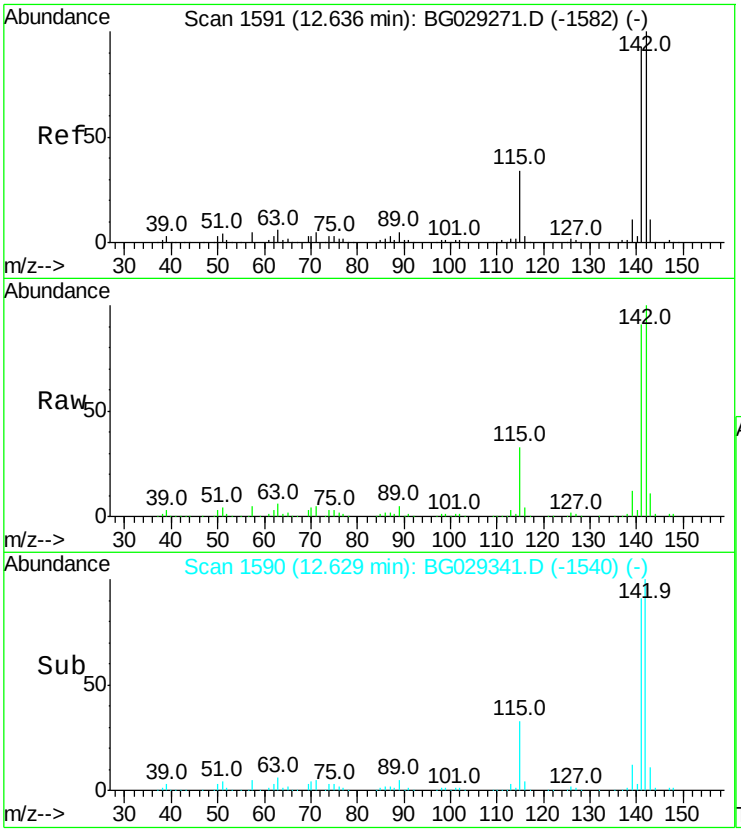


#36
4-Chloro-3-methylphenol
Concen: 30.890 ng
RT: 12.25 min Scan# 1525
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:107 Resp: 162605

Ion	Ratio	Lower	Upper
107	100		
144	26.8	18.2	27.4
142	84.7	59.0	88.4



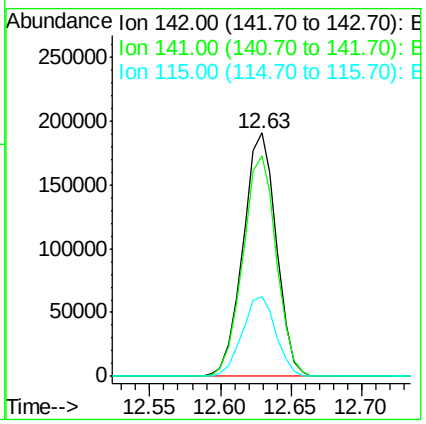


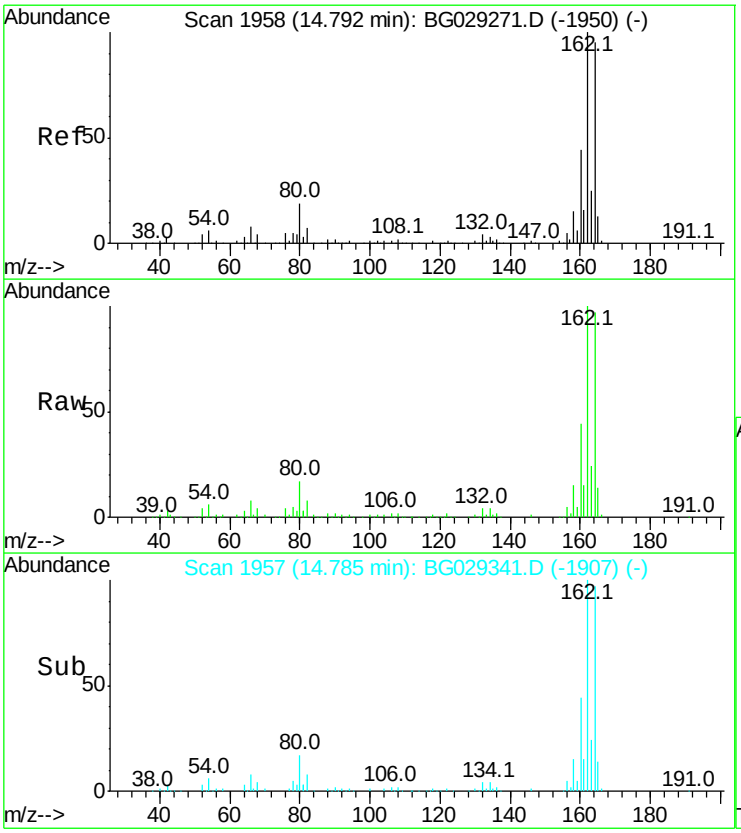
#37
2-Methylnaphthalene
Concen: 29.559 ng
RT: 12.63 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 314966

Ion	Ratio	Lower	Upper
142	100		
141	90.5	67.1	100.7
115	32.8	30.7	46.1

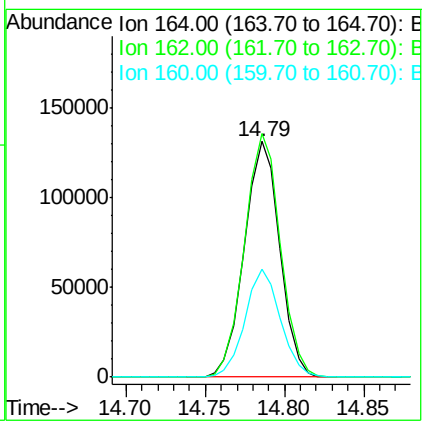


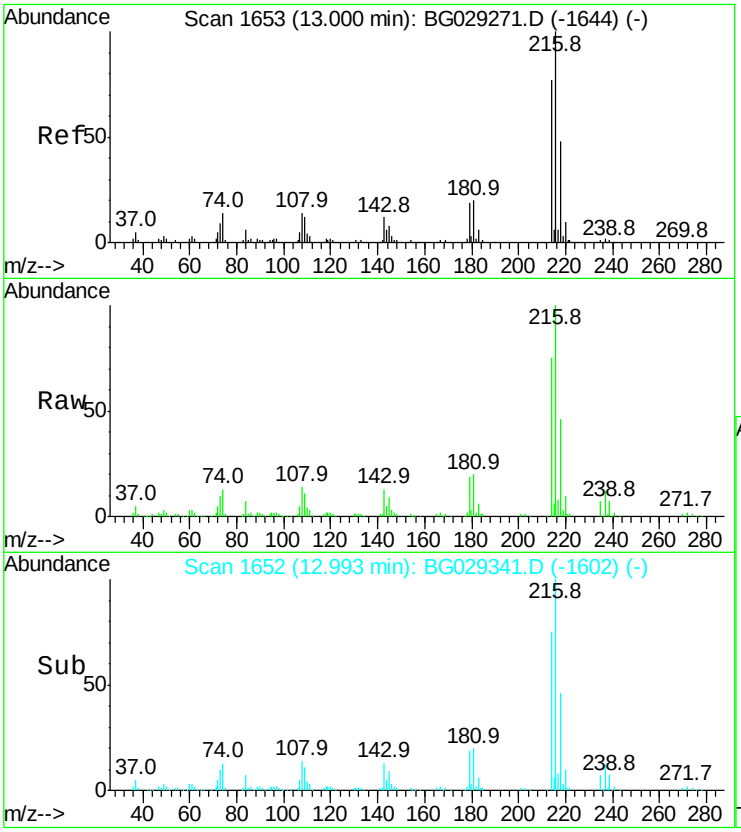


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.79 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:164 Resp: 203859

Ion	Ratio	Lower	Upper
164	100		
162	103.3	78.8	118.2
160	45.6	35.4	53.0



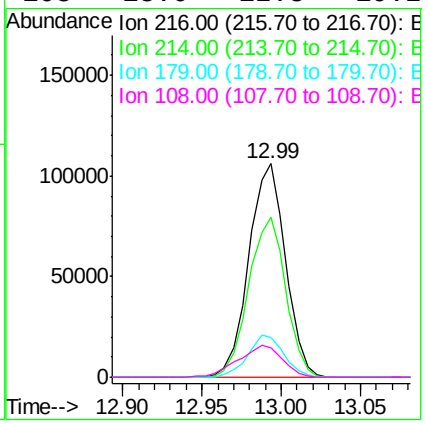


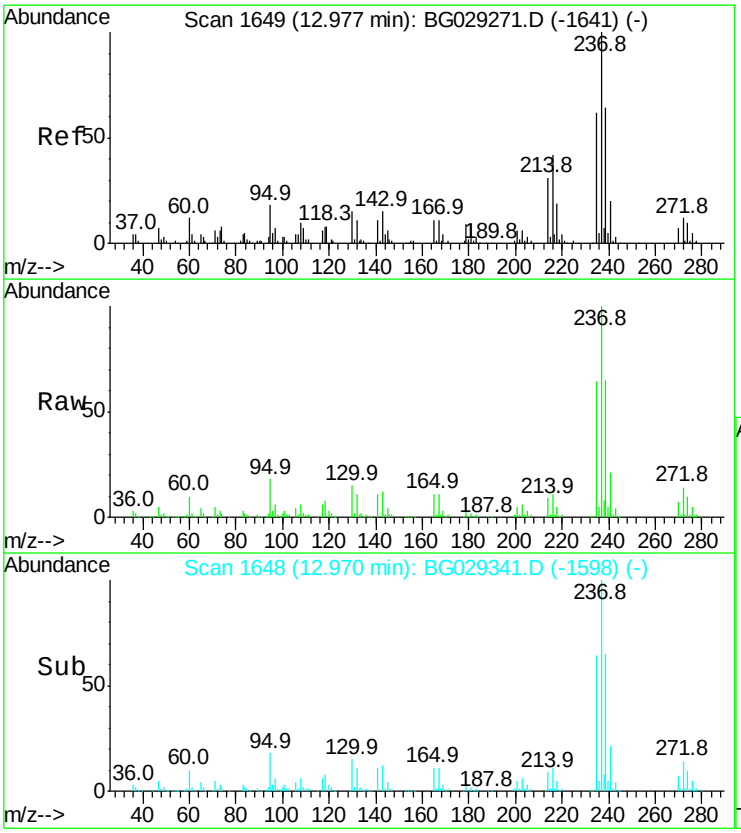
#39
1,2,4,5-Tetrachlorobenzene
Concen: 22.879 ng
RT: 12.99 min Scan# 1652
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 170283

Ion	Ratio	Lower	Upper
216	100		
214	75.8	63.0	94.4
179	19.5	17.0	25.6
108	18.0	12.8	19.2

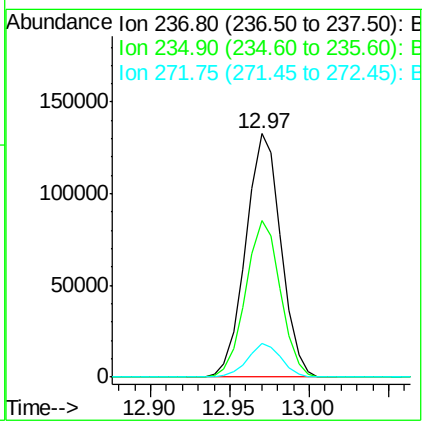


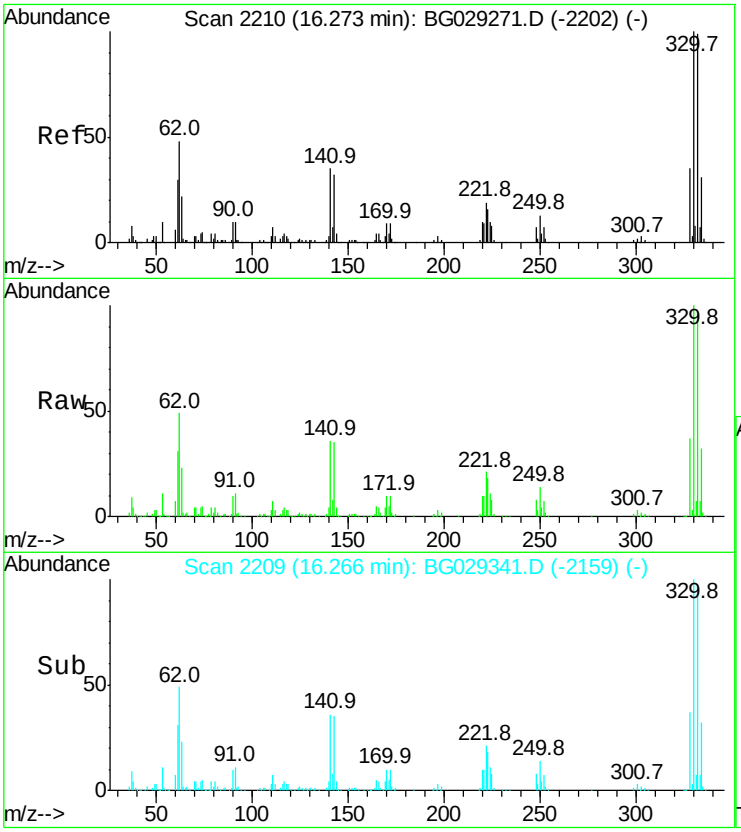


#40
Hexachlorocyclopentadiene
Concen: 73.036 ng
RT: 12.97 min Scan# 1648
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:237 Resp: 204714

Ion	Ratio	Lower	Upper
237	100		
235	64.4	50.4	90.4
272	13.8	0.0	31.8



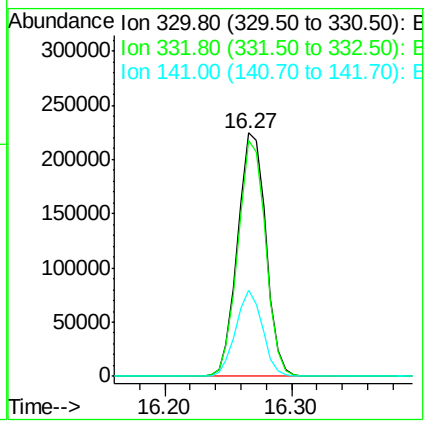


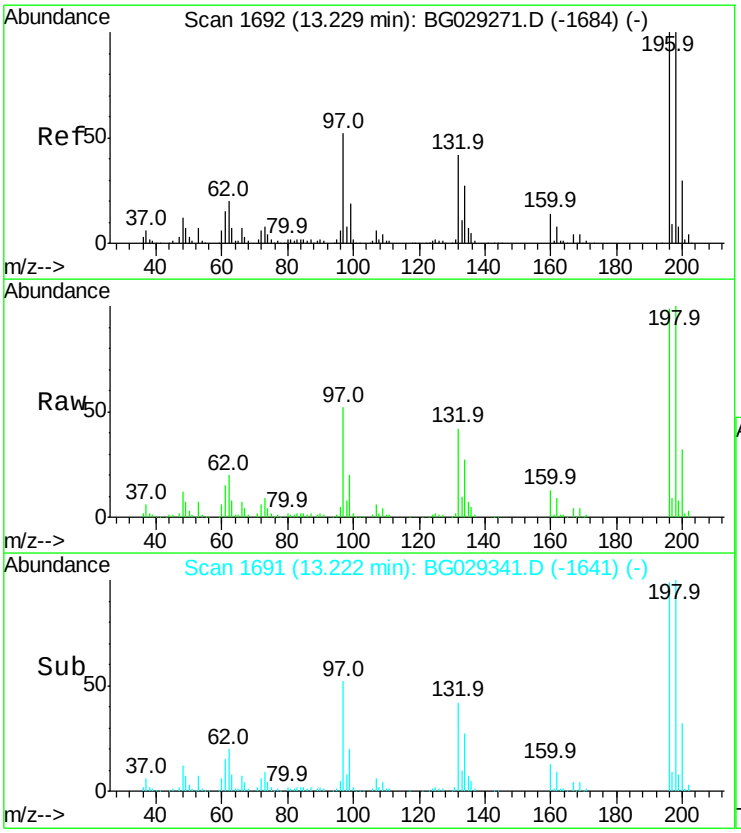
#41
2,4,6-Tribromophenol
Concen: 131.616 ng
RT: 16.27 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 346418

Ion	Ratio	Lower	Upper
330	100		
332	94.9	77.0	115.6
141	33.3	25.2	37.8

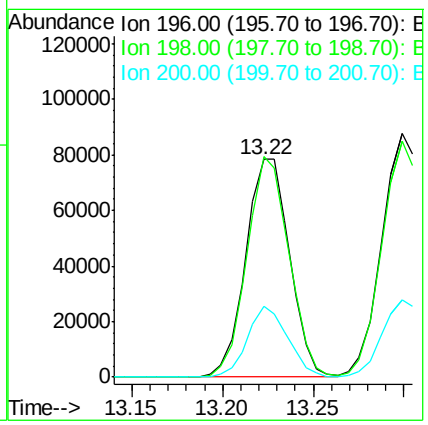


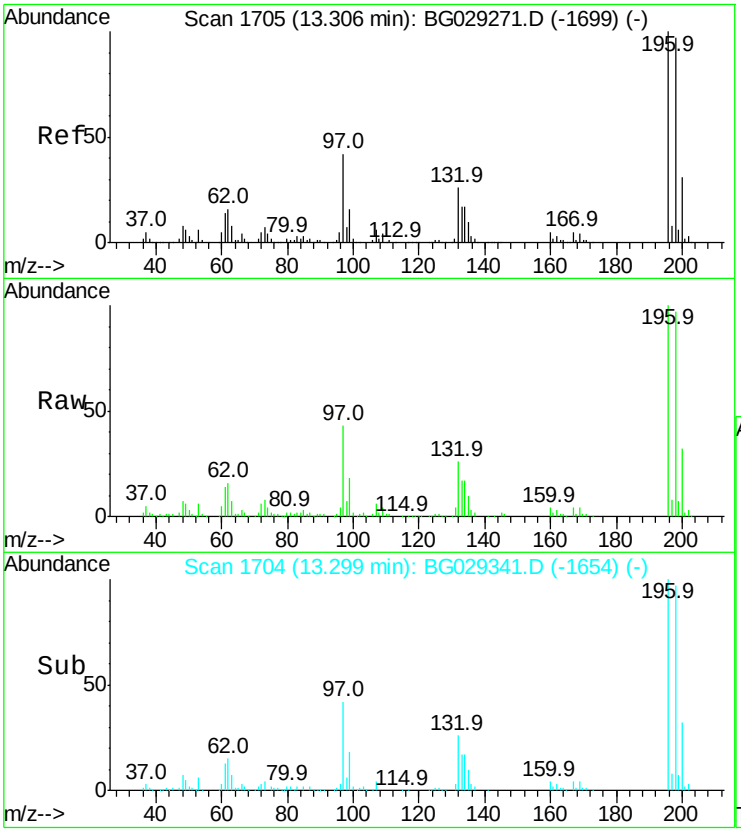


#42
2,4,6-Trichlorophenol
Concen: 28.266 ng
RT: 13.22 min Scan# 1691
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:196 Resp: 132066

Ion	Ratio	Lower	Upper
196	100		
198	101.4	78.2	117.2
200	32.3	24.6	36.8



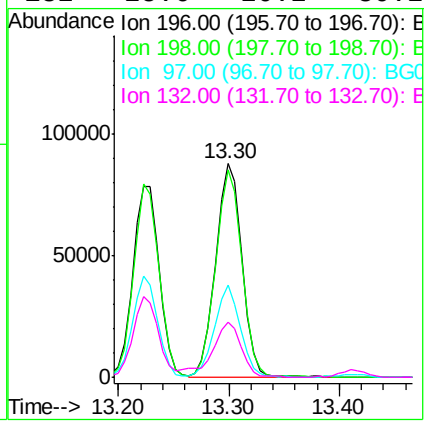


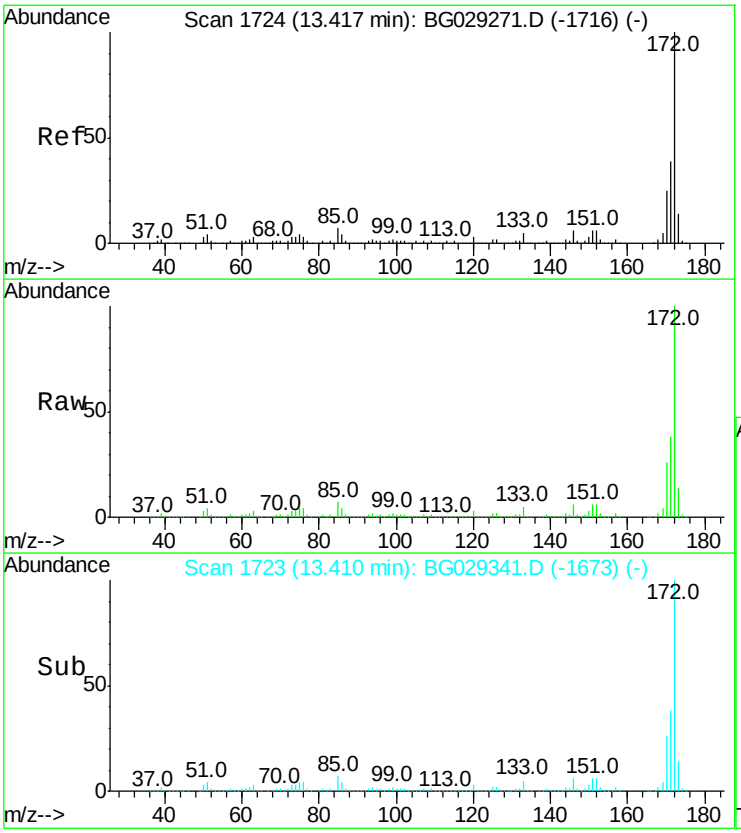
#43
2,4,5-Trichlorophenol
Concen: 30.130 ng
RT: 13.30 min Scan# 1704
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 144578

Ion	Ratio	Lower	Upper
196	100		
198	96.8	76.2	114.4
97	43.0	38.7	58.1
132	25.6	20.2	30.2

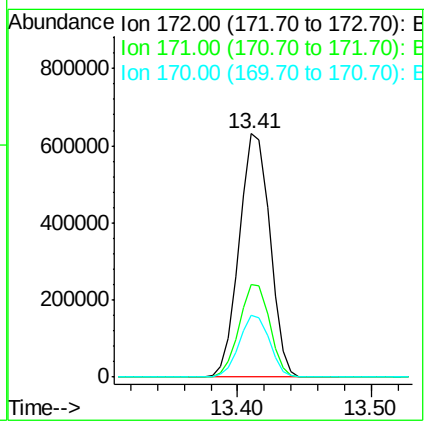


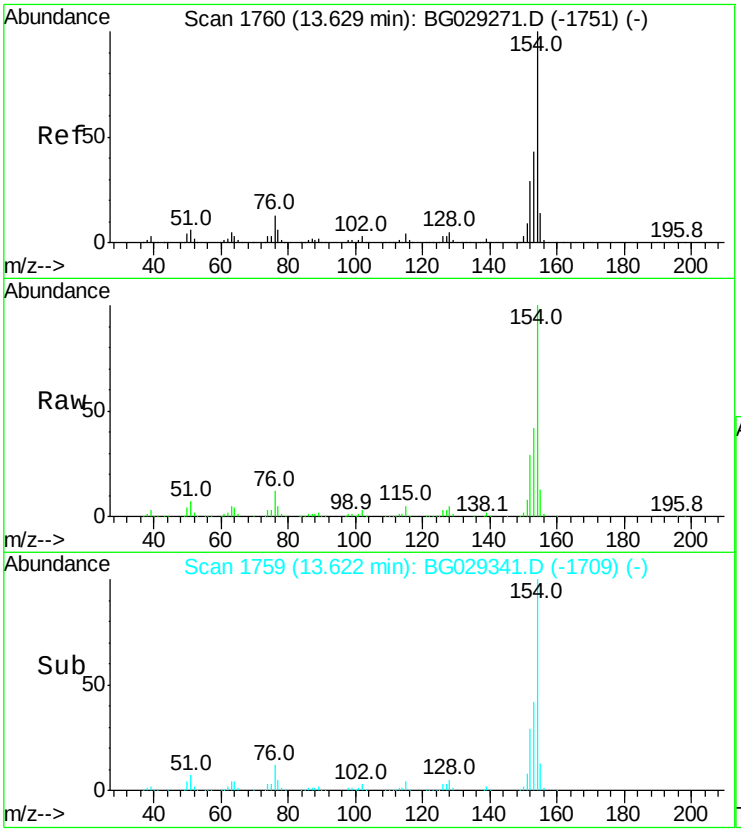


#44
2-Fluorobiphenyl
Concen: 72.261 ng
RT: 13.41 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:172 Resp: 1004397

Ion	Ratio	Lower	Upper
172	100		
171	38.0	30.0	45.0
170	25.5	19.5	29.3



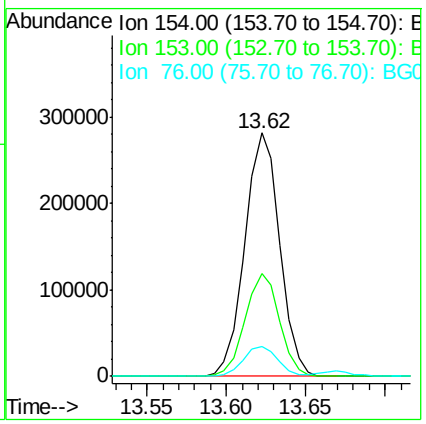


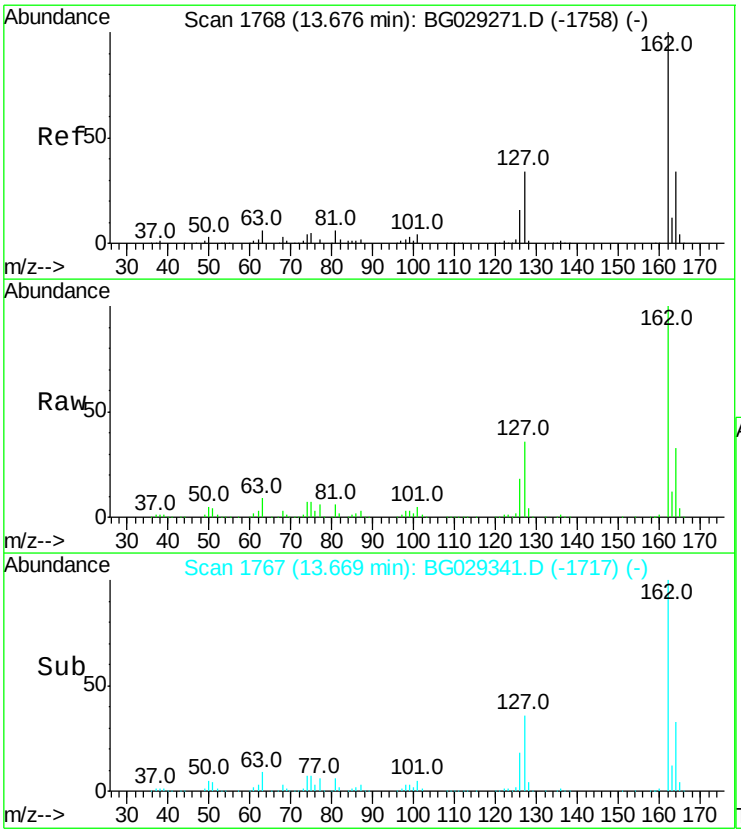
#45
1,1'-Biphenyl
Concen: 24.440 ng
RT: 13.62 min Scan# 1759
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 428245

Ion	Ratio	Lower	Upper
154	100		
153	42.0	19.8	59.8
76	12.3	0.0	31.9

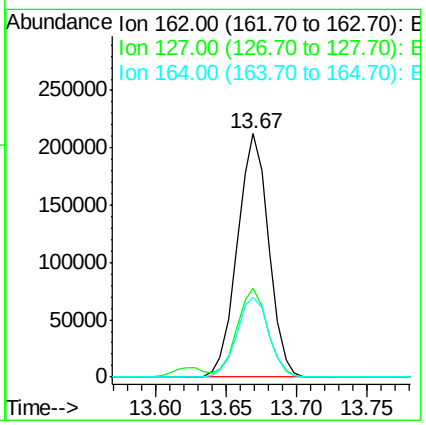


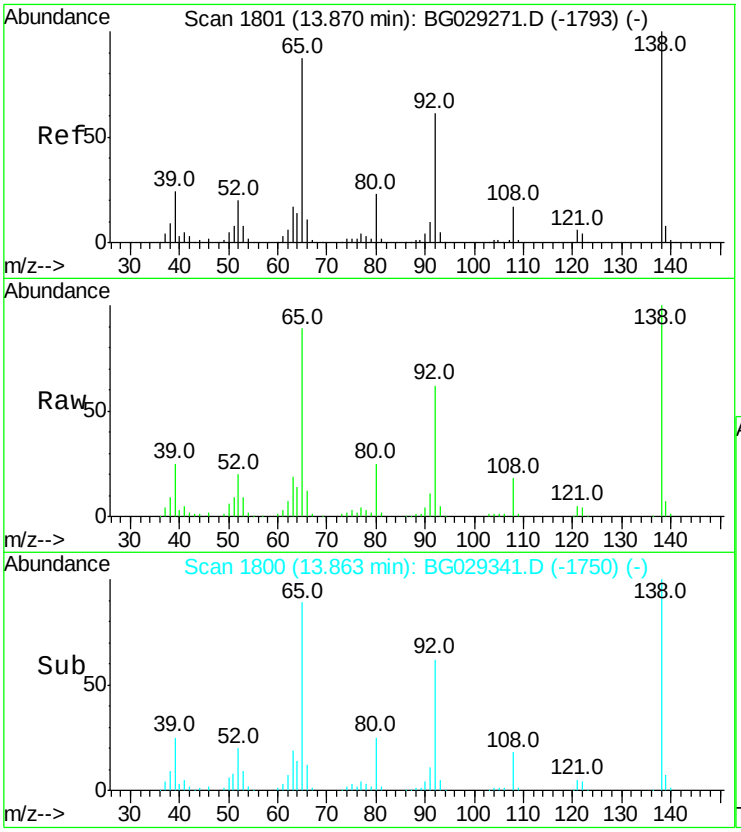


#46
2-Chloronaphthalene
Concen: 25.705 ng
RT: 13.67 min Scan# 1767
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:162 Resp: 328535

Ion	Ratio	Lower	Upper
162	100		
127	36.3	30.7	46.1
164	32.8	26.0	39.0



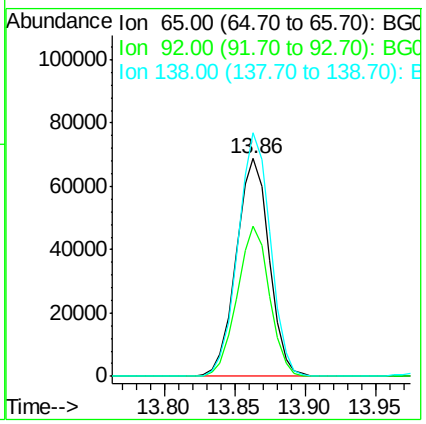


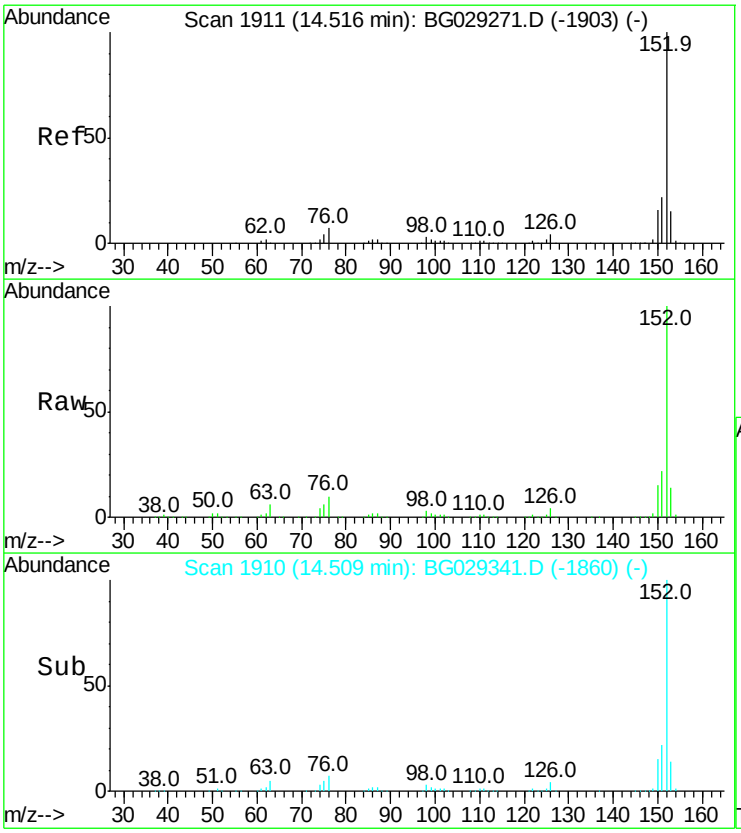
#47
2-Nitroaniline
Concen: 32.019 ng
RT: 13.86 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 112407

Ion	Ratio	Lower	Upper
65	100		
92	69.1	54.6	82.0
138	111.8	72.9	109.3#

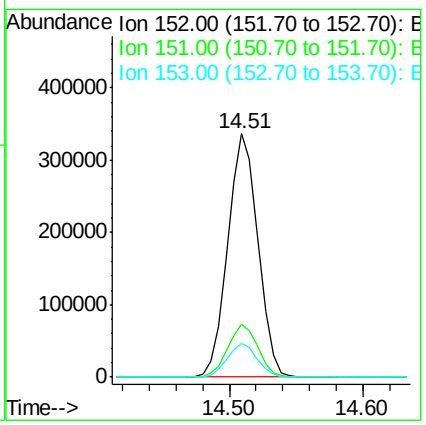


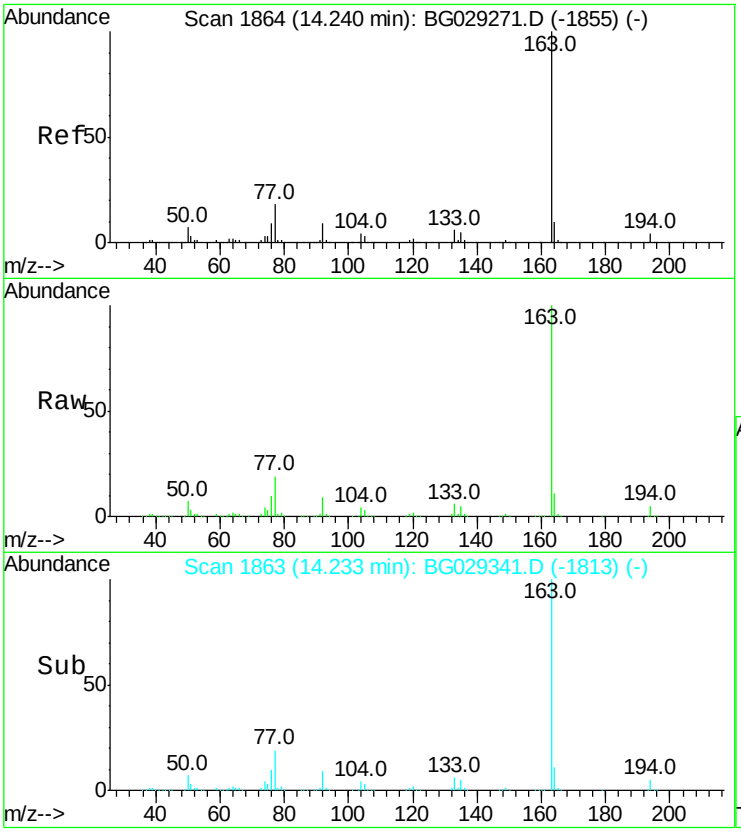


#48
Acenaphthylene
Concen: 26.501 ng
RT: 14.51 min Scan# 1910
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:152 Resp: 530105

Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.2	25.8
153	13.6	10.2	15.4



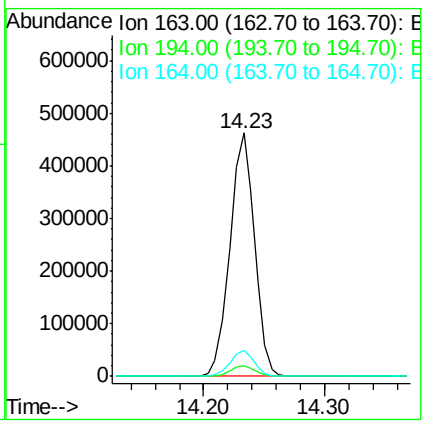


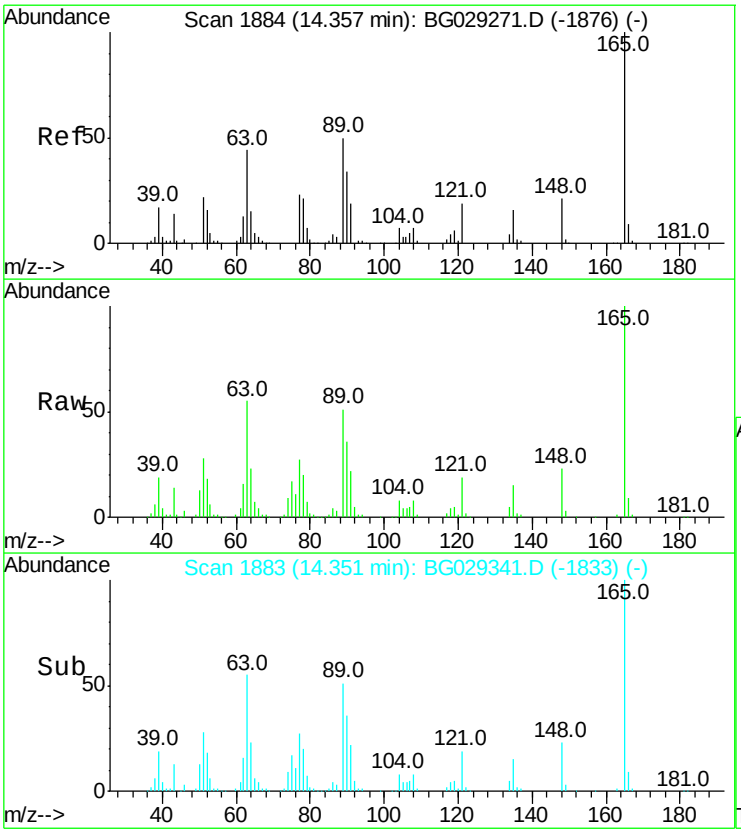
#49
Dimethylphthalate
Concen: 41.173 ng
RT: 14.23 min Scan# 1863
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 654882

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.4	5.2
164	10.8	8.2	12.4

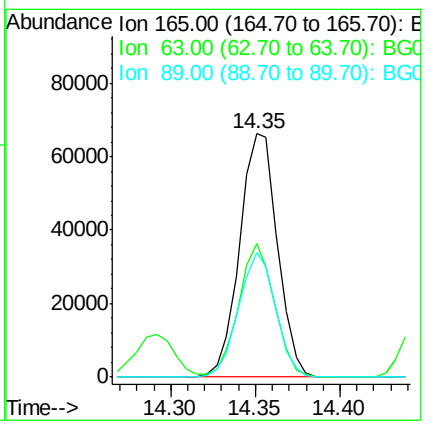


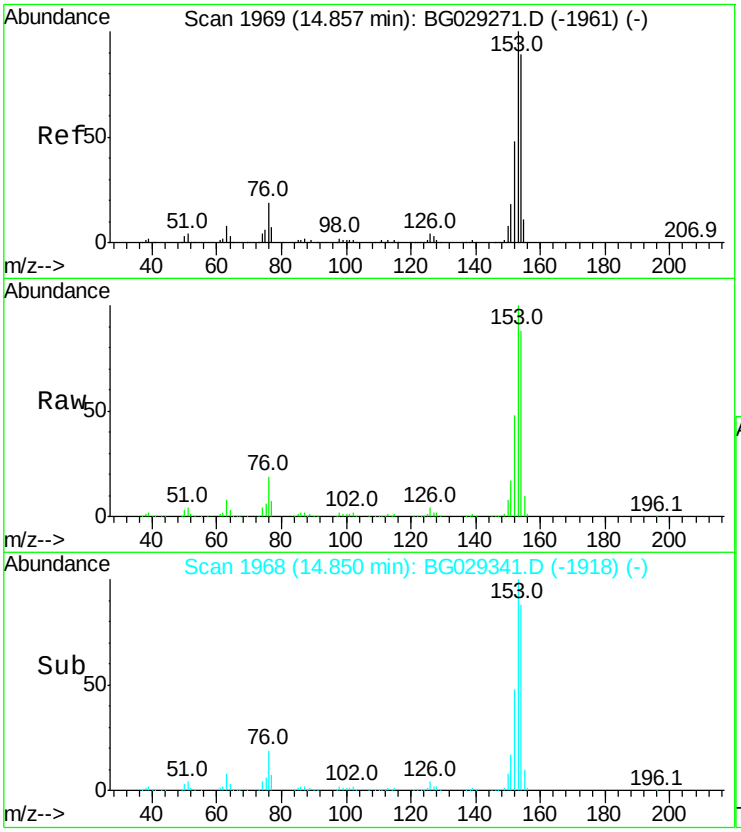


#50
2,6-Dinitrotoluene
Concen: 30.847 ng
RT: 14.35 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:165 Resp: 102852

Ion	Ratio	Lower	Upper
165	100		
63	55.0	52.7	79.1
89	51.0	49.2	73.8



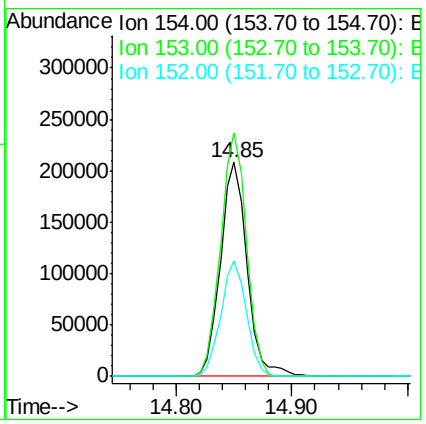


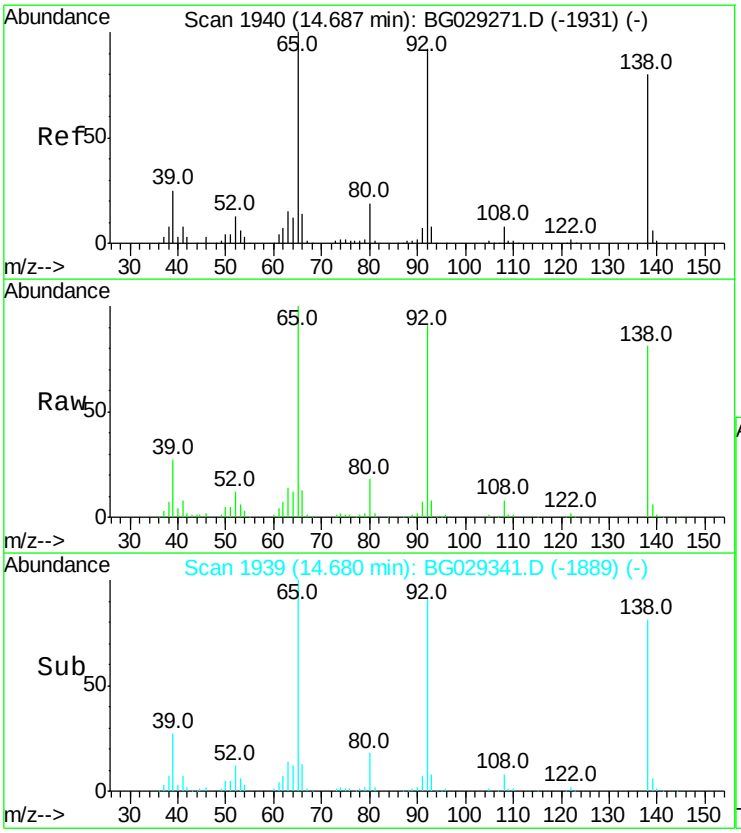
#51
Acenaphthene
Concen: 25.638 ng
RT: 14.85 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 333664

Ion	Ratio	Lower	Upper
154	100		
153	114.0	90.4	135.6
152	54.4	41.6	62.4

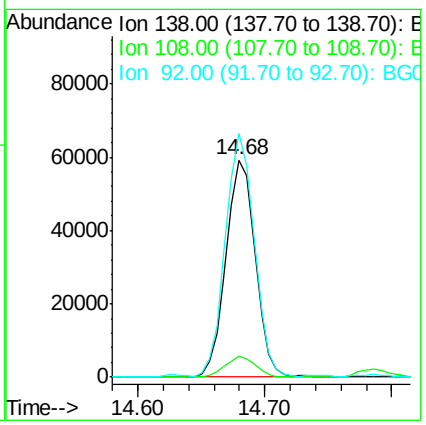


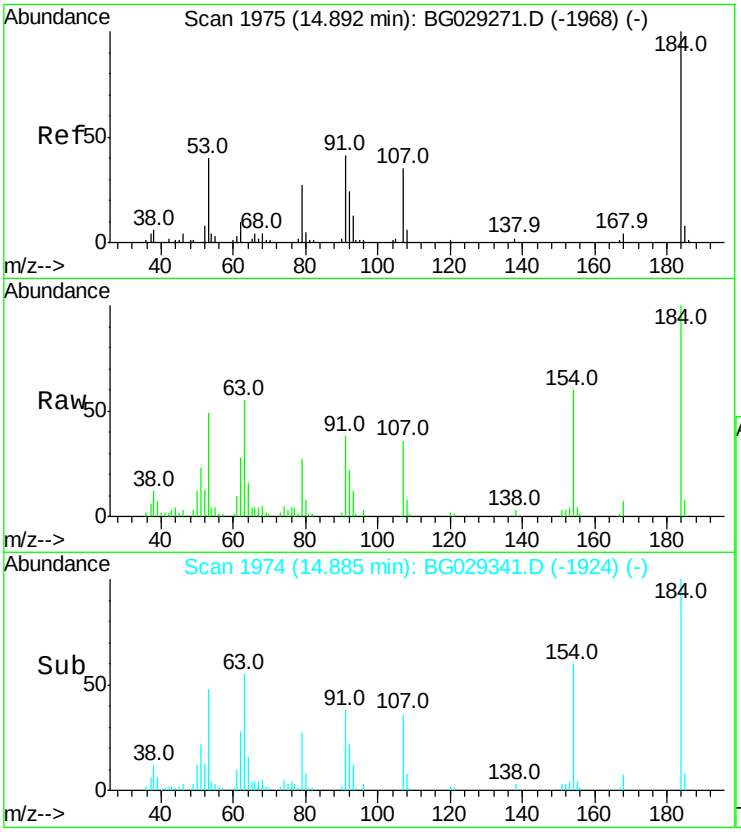


#52
3-Nitroaniline
Concen: 26.314 ng
RT: 14.68 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:138 Resp: 94678

Ion	Ratio	Lower	Upper
138	100		
108	9.6	17.5	26.3#
92	112.3	105.8	158.8



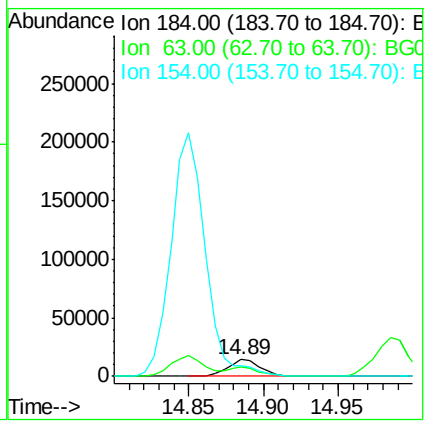


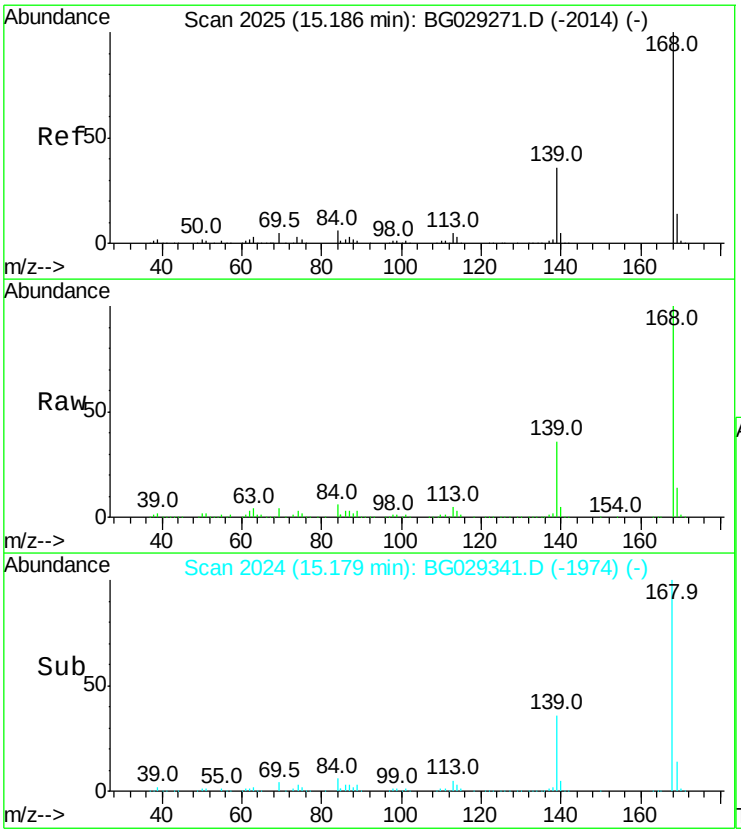
#53
2,4-Dinitrophenol
Concen: 18.186 ng
RT: 14.89 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 23133

Ion	Ratio	Lower	Upper
184	100		
63	54.7	59.8	89.8#
154	59.8	101.8	152.8#

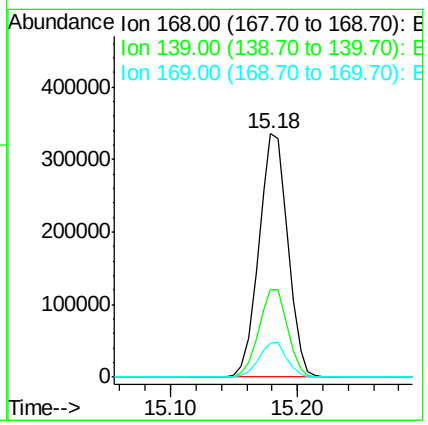


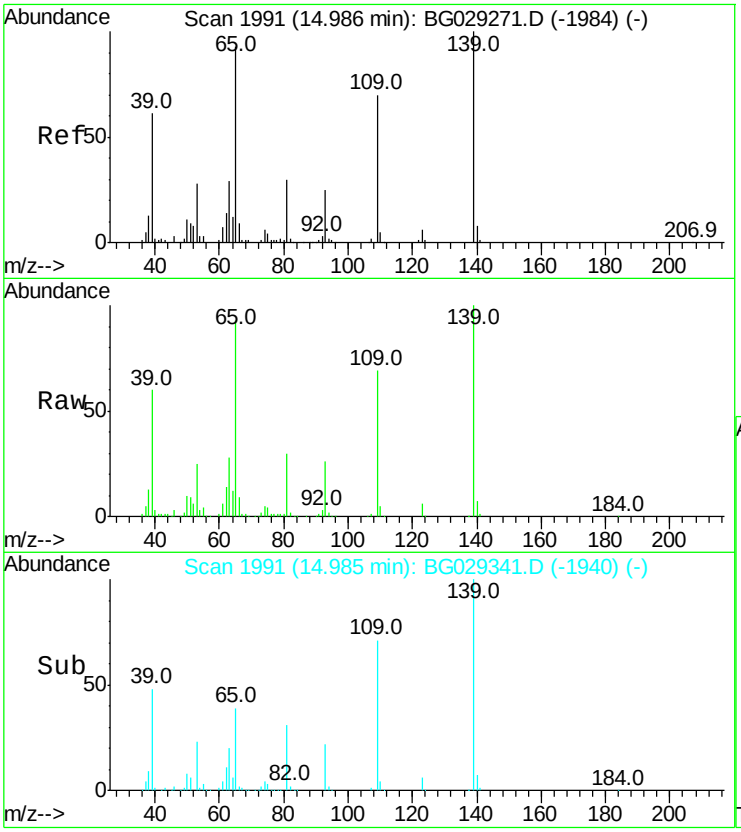


#54
Dibenzofuran
Concen: 28.631 ng
RT: 15.18 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:168 Resp: 531937

Ion	Ratio	Lower	Upper
168	100		
139	35.8	28.6	43.0
169	13.8	11.2	16.8



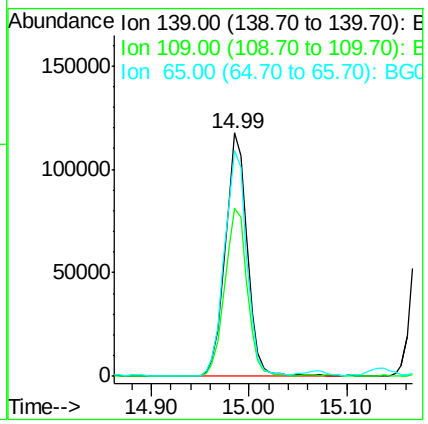


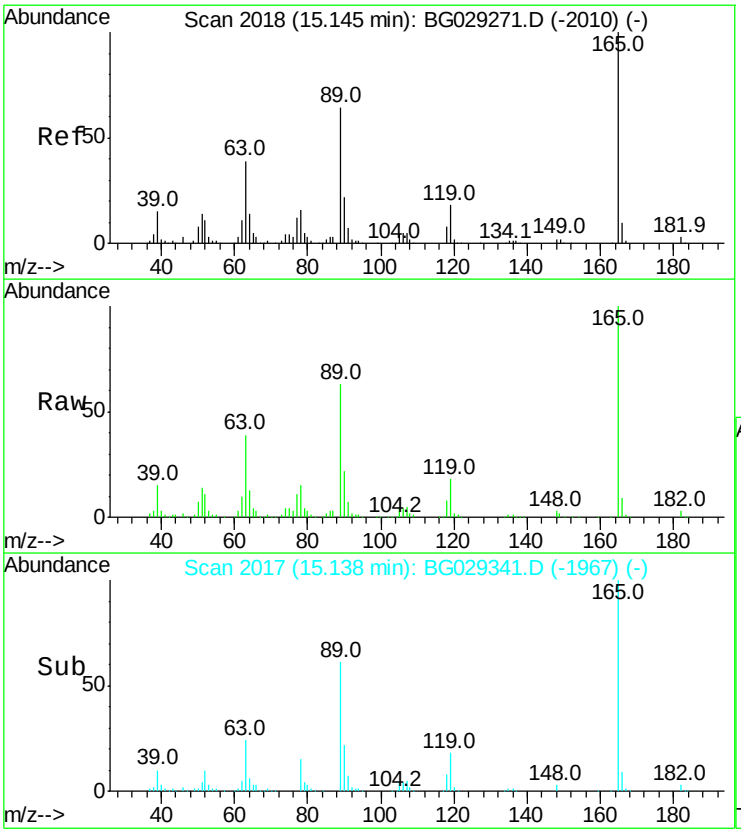
#55
4-Nitrophenol
Concen: 61.992 ng
RT: 14.99 min Scan# 1991
Delta R.T. -0.00 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 183884

Ion	Ratio	Lower	Upper
139	100		
109	68.9	62.2	102.2
65	92.9	97.2	137.2#

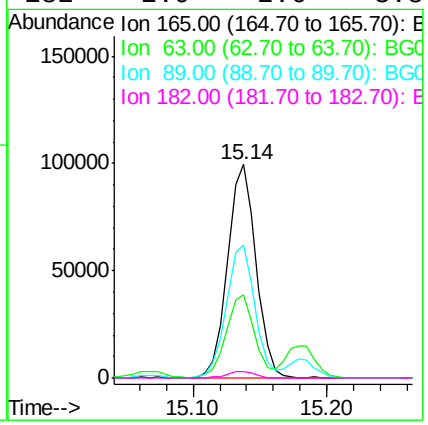


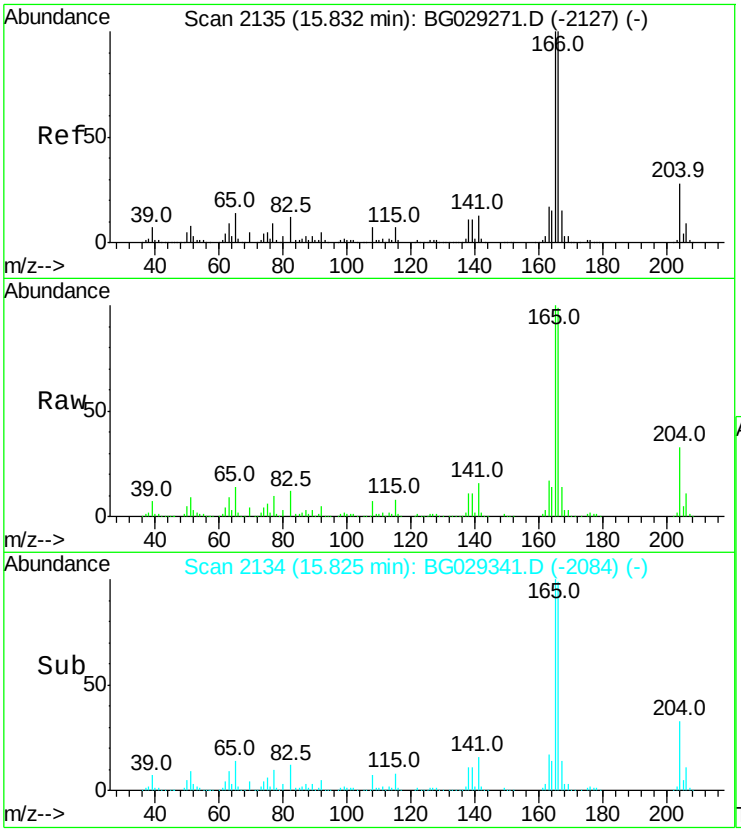


#56
2,4-Dinitrotoluene
Concen: 32.856 ng
RT: 15.14 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:165 Resp: 148303

Ion	Ratio	Lower	Upper
165	100		
63	38.8	42.0	63.0#
89	62.6	66.9	100.3#
182	2.9	2.6	3.8



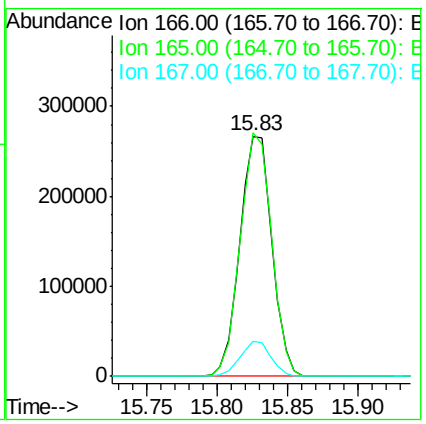


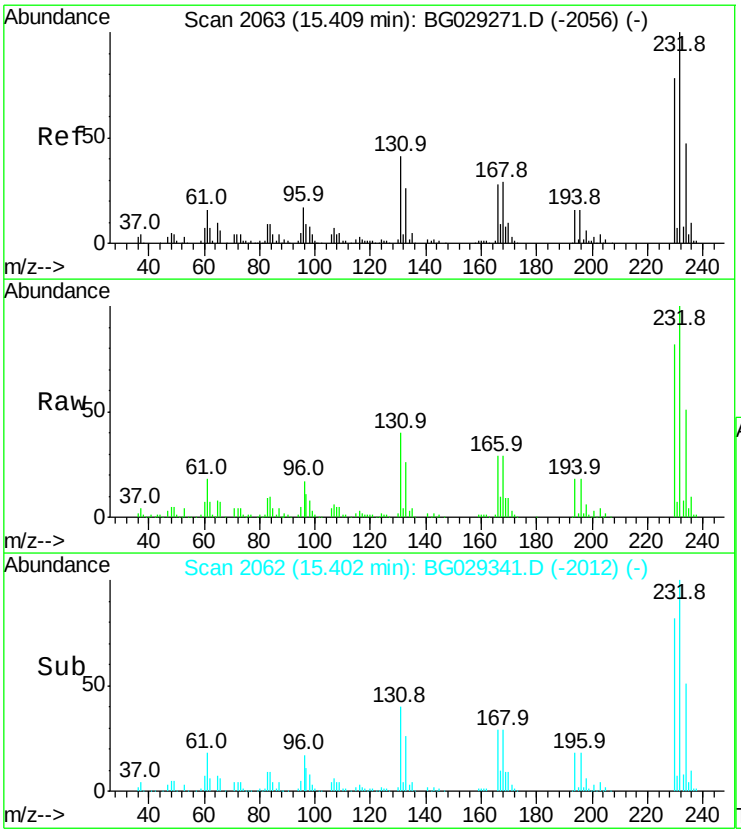
#57
Fluorene
Concen: 27.641 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 424243

Ion	Ratio	Lower	Upper
166	100		
165	101.3	80.6	121.0
167	14.6	10.4	15.6

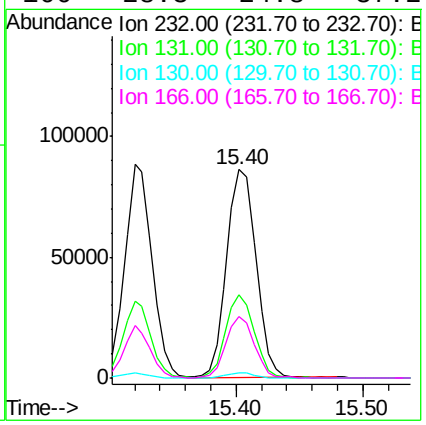


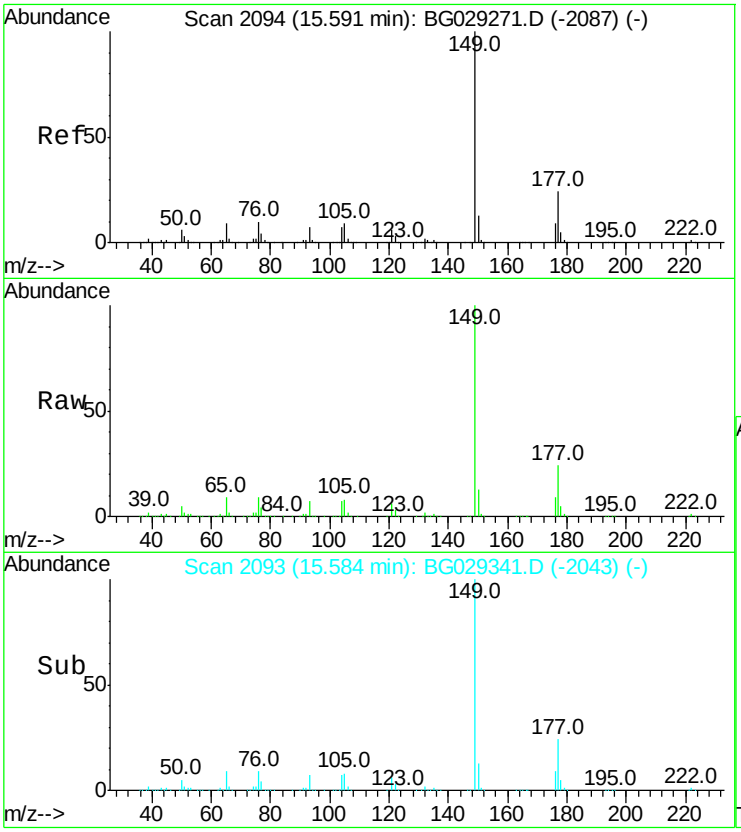


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.501 ng
RT: 15.40 min Scan# 2062
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:232 Resp: 138120

Ion	Ratio	Lower	Upper
232	100		
131	38.2	33.5	50.3
130	2.3	2.2	3.2
166	28.3	24.8	37.2



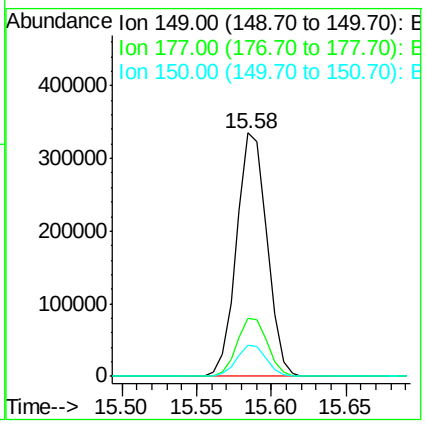


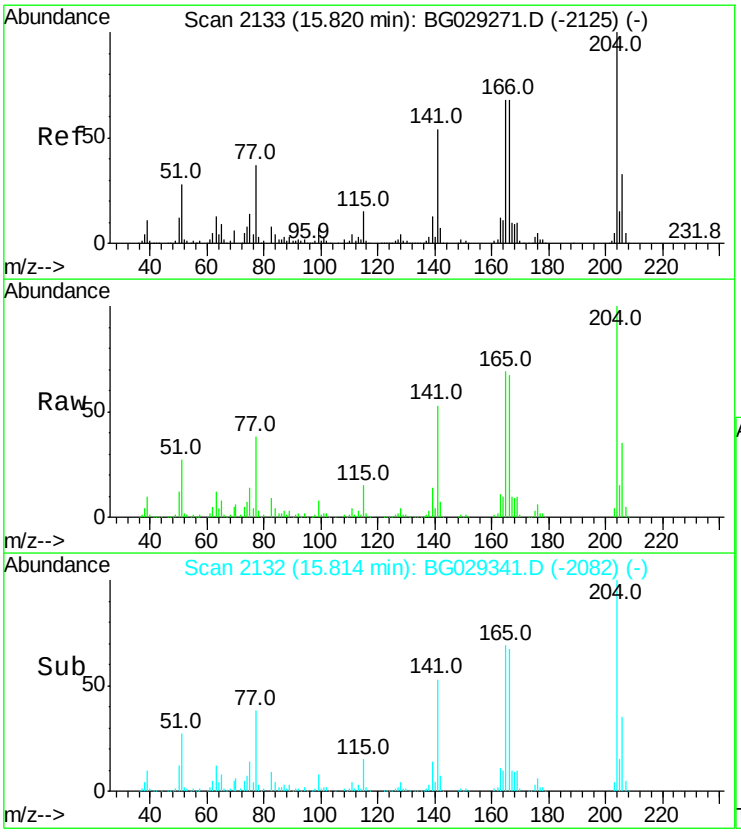
#59
Diethylphthalate
Concen: 29.831 ng
RT: 15.58 min Scan# 2093
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 472862

Ion	Ratio	Lower	Upper
149	100		
177	23.7	18.5	27.7
150	12.8	10.2	15.2

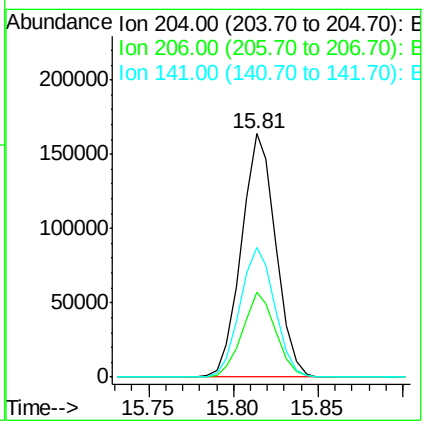


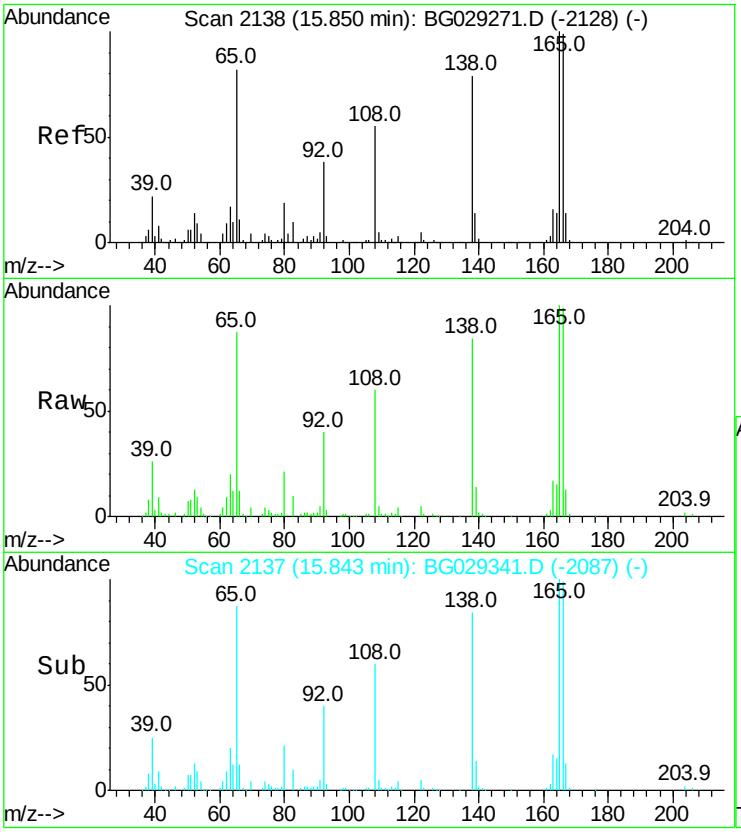


#60
4-Chlorophenyl-phenylether
Concen: 28.266 ng
RT: 15.81 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:204 Resp: 231304

Ion	Ratio	Lower	Upper
204	100		
206	34.7	26.2	39.2
141	53.3	45.8	68.6



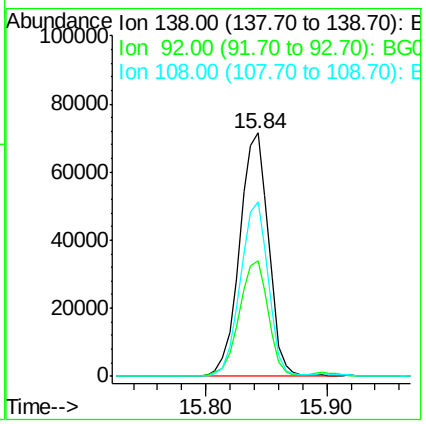


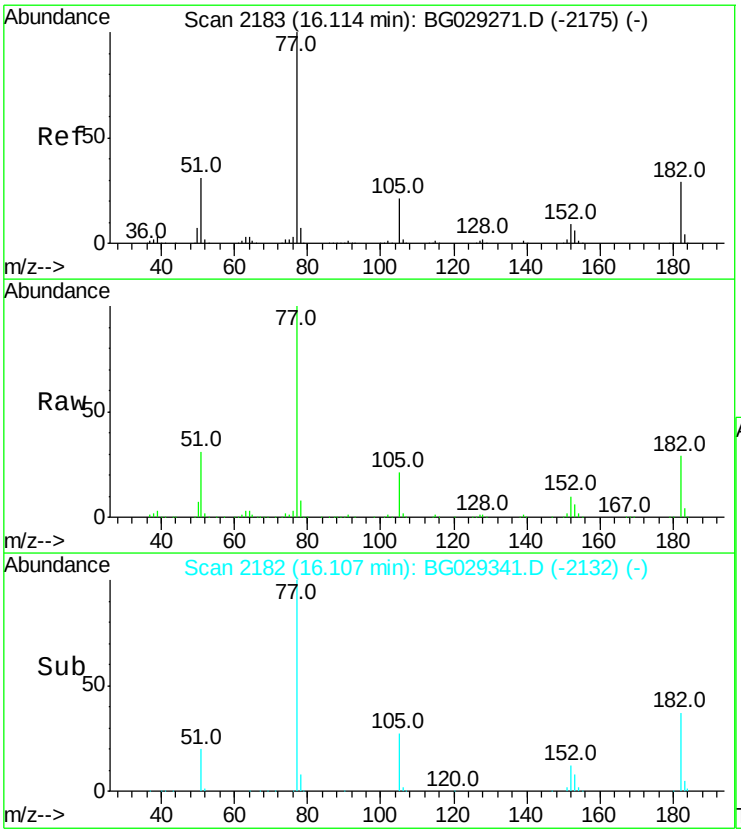
#61
4-Nitroaniline
Concen: 32.448 ng
RT: 15.84 min Scan# 2137
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 119879

Ion	Ratio	Lower	Upper
138	100		
92	47.4	40.1	80.1
108	71.6	65.4	105.4

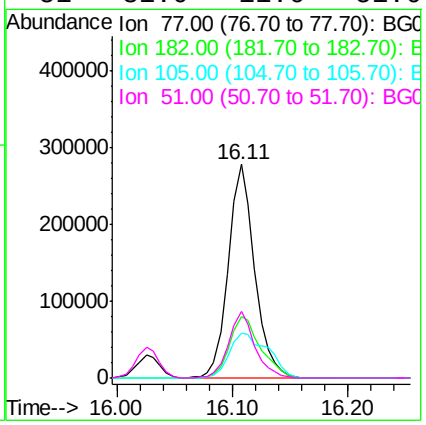


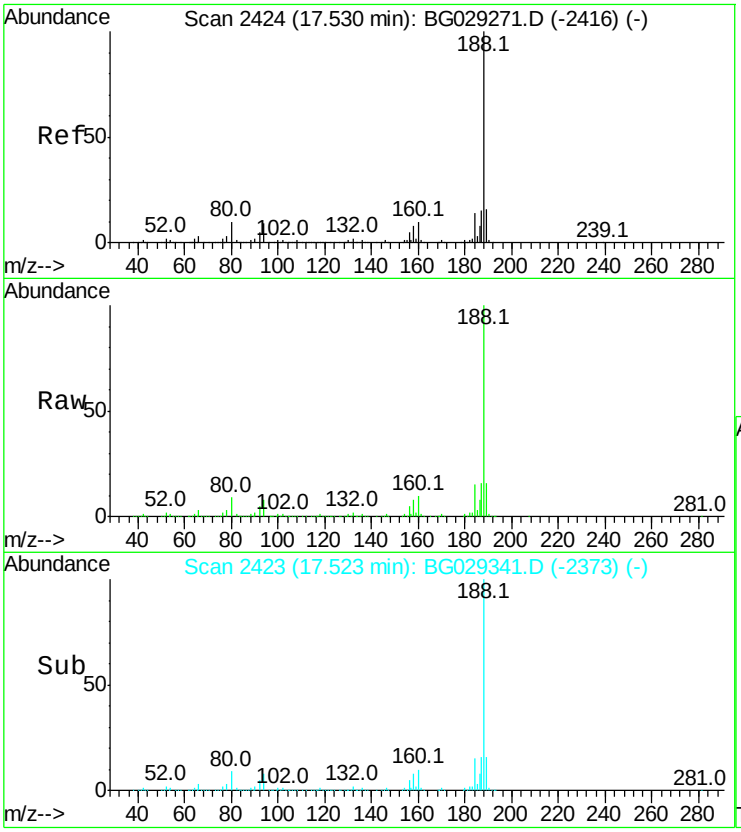


#62
Azobenzene
Concen: 32.781 ng
RT: 16.11 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion: 77 Resp: 438186

Ion	Ratio	Lower	Upper
77	100		
182	28.8	7.4	47.4
105	20.9	0.3	40.3
51	31.0	11.6	51.6



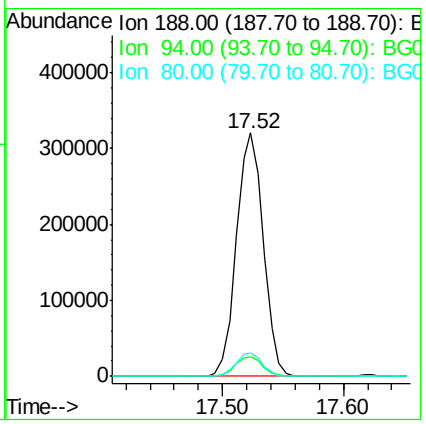


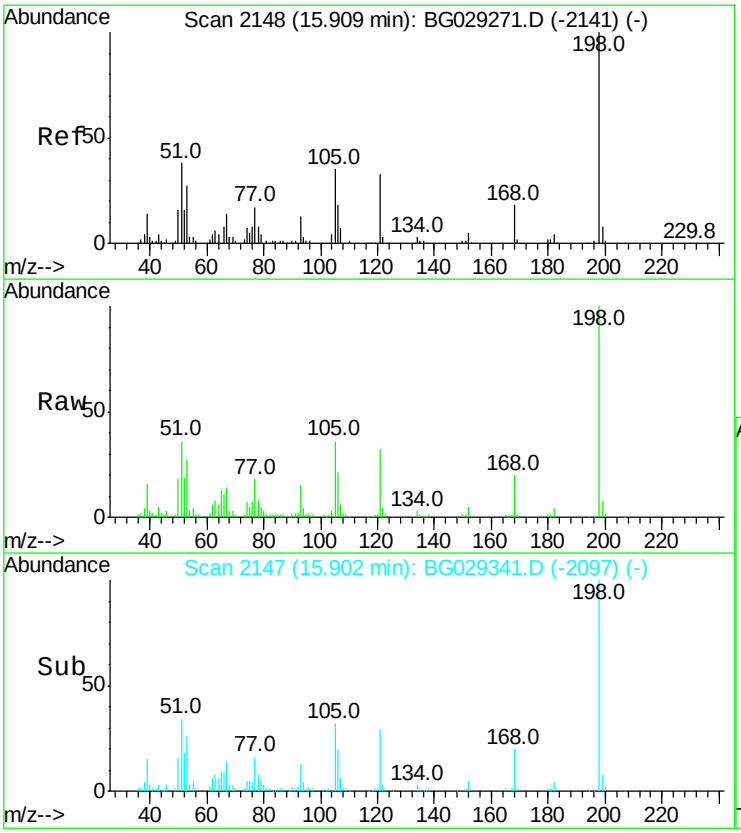
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2423
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 496091

Ion	Ratio	Lower	Upper
188	100		
94	8.3	6.9	10.3
80	9.5	7.7	11.5

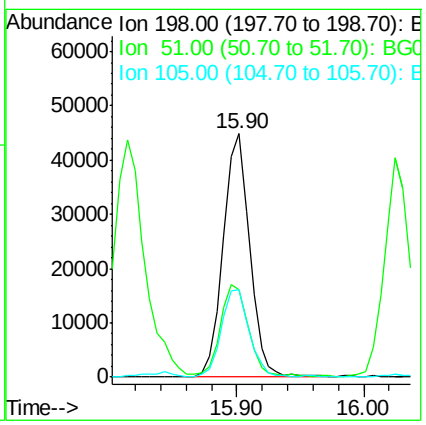


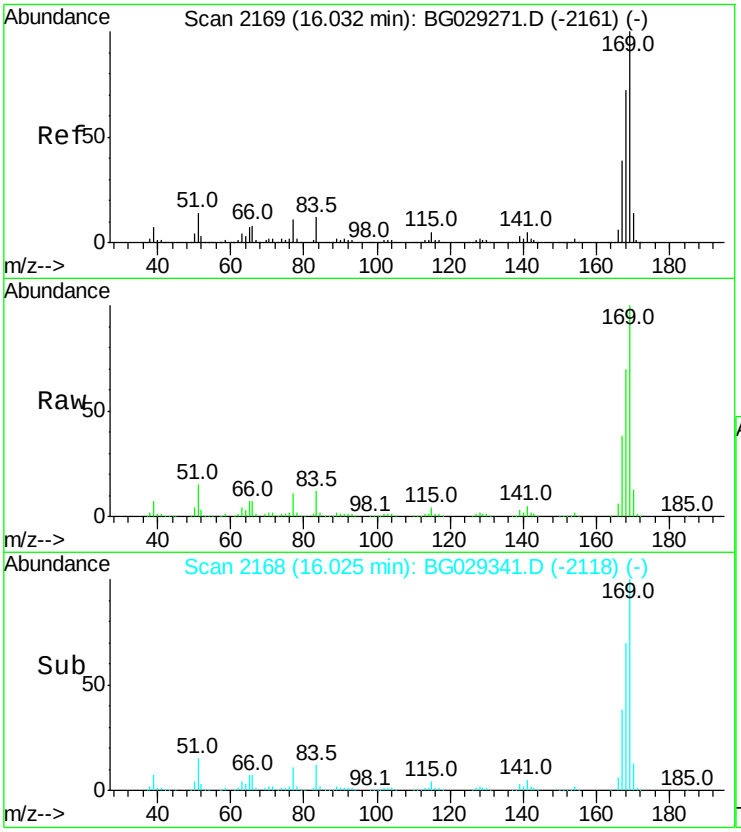


#64
4,6-Dinitro-2-methylphenol
Concen: 25.597 ng
RT: 15.90 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:198 Resp: 64862

Ion	Ratio	Lower	Upper
198	100		
51	35.9	30.6	70.6
105	35.9	23.8	63.8



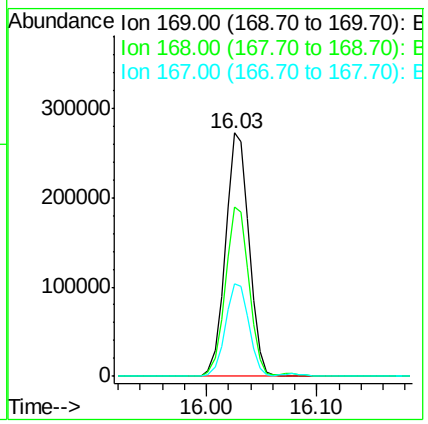


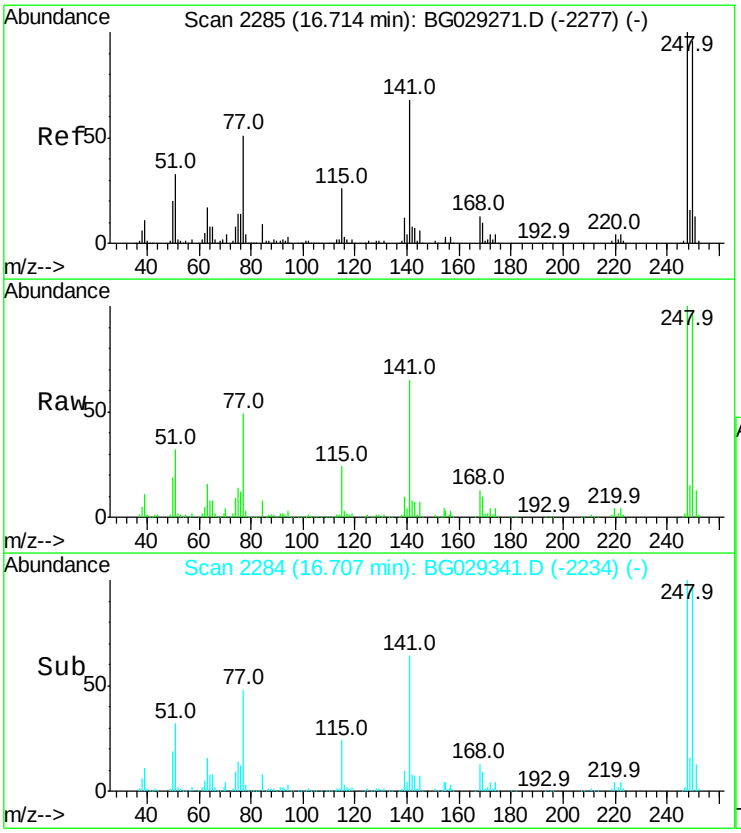
#65
n-Nitrosodiphenylamine
Concen: 27.265 ng
RT: 16.03 min Scan# 2168
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 405185

Ion	Ratio	Lower	Upper
169	100		
168	69.7	55.7	83.5
167	37.9	30.1	45.1

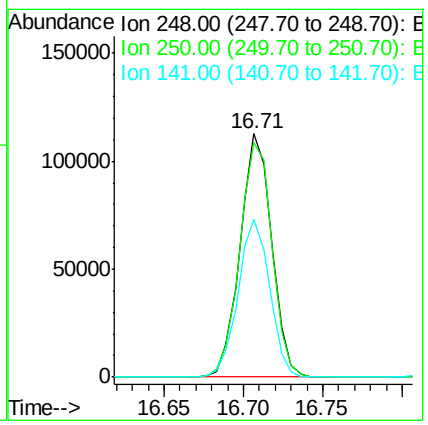


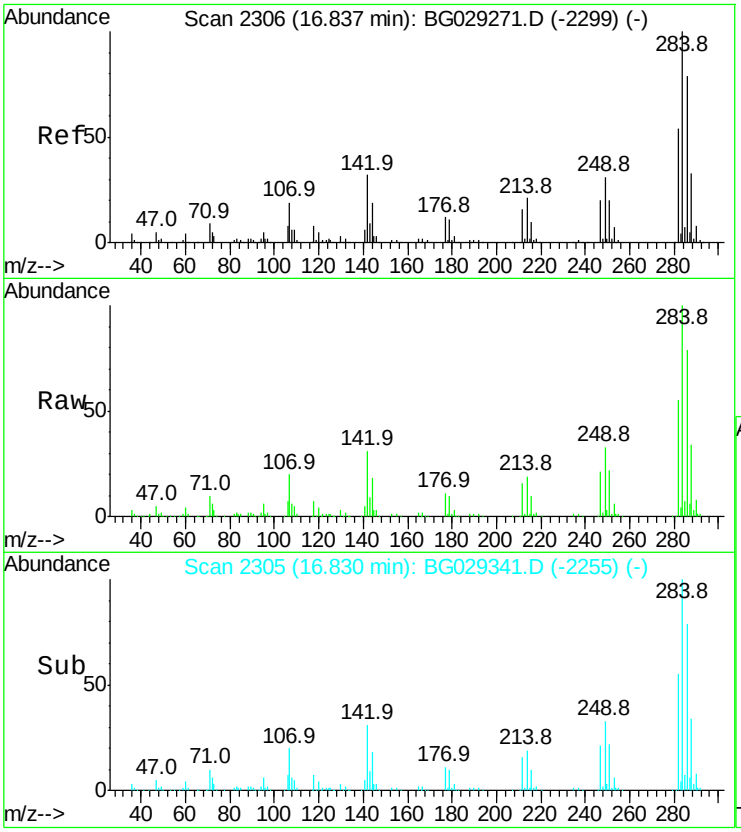


#66
4-Bromophenyl-phenylether
Concen: 27.258 ng
RT: 16.71 min Scan# 2284
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:248 Resp: 155169

Ion	Ratio	Lower	Upper
248	100		
250	96.6	77.1	115.7
141	64.7	50.8	76.2



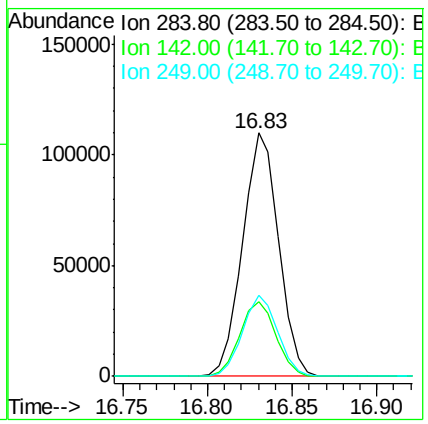


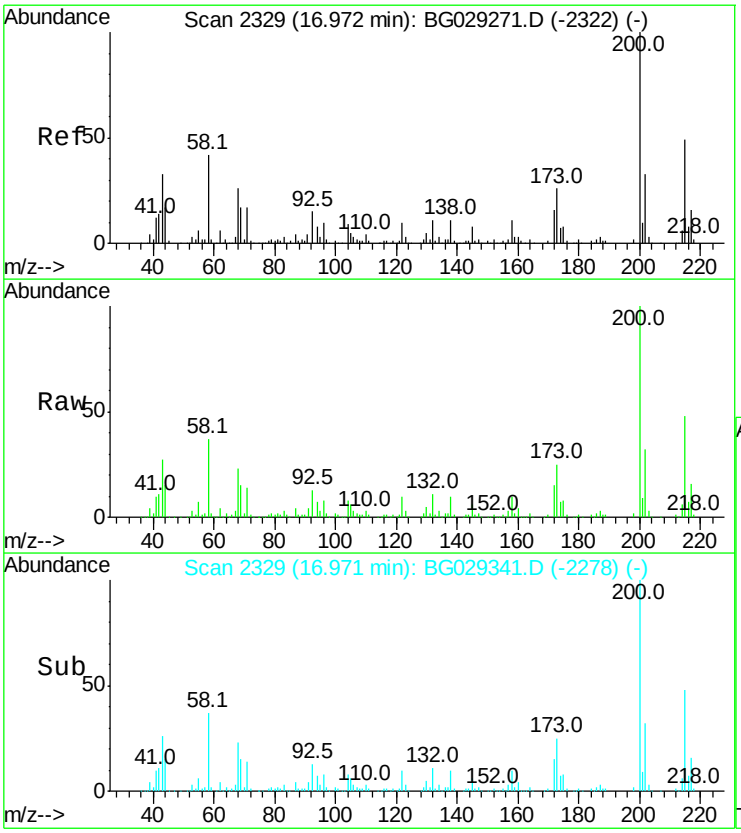
#67
Hexachlorobenzene
Concen: 25.290 ng
RT: 16.83 min Scan# 2305
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 163070

Ion	Ratio	Lower	Upper
284	100		
142	30.7	26.8	40.2
249	33.2	26.3	39.5

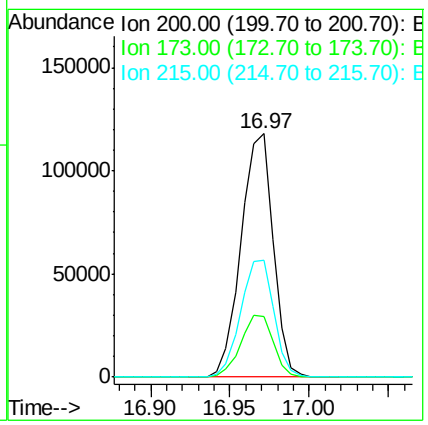


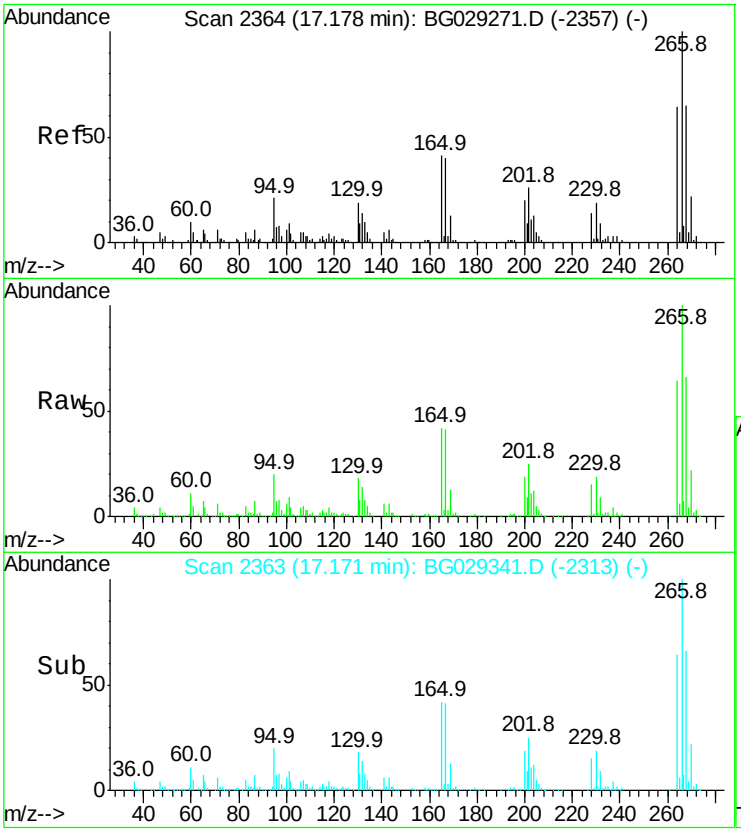


#68
Atrazine
Concen: 31.285 ng
RT: 16.97 min Scan# 2329
Delta R.T. -0.00 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:200 Resp: 165892

Ion	Ratio	Lower	Upper
200	100		
173	25.0	5.2	45.2
215	47.8	30.4	70.4



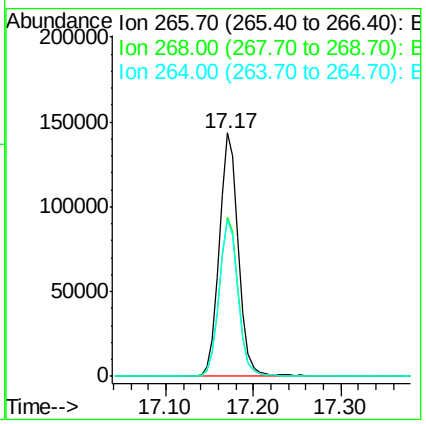


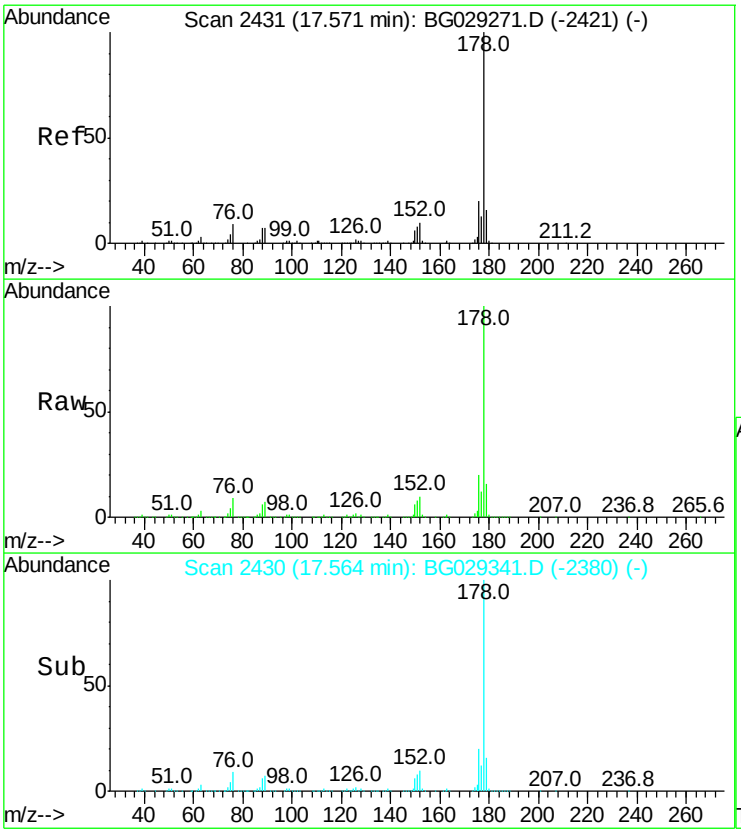
#69
Pentachlorophenol
Concen: 58.757 ng
RT: 17.17 min Scan# 2363
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 217644

Ion	Ratio	Lower	Upper
266	100		
268	65.6	51.1	76.7
264	64.1	49.6	74.4

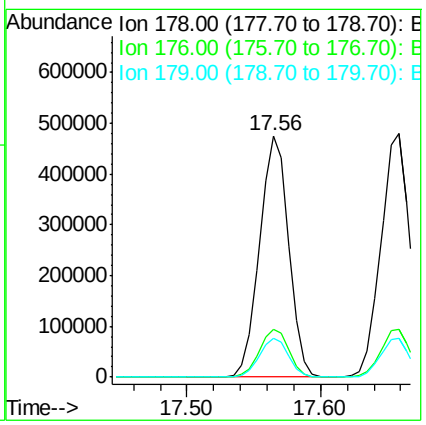


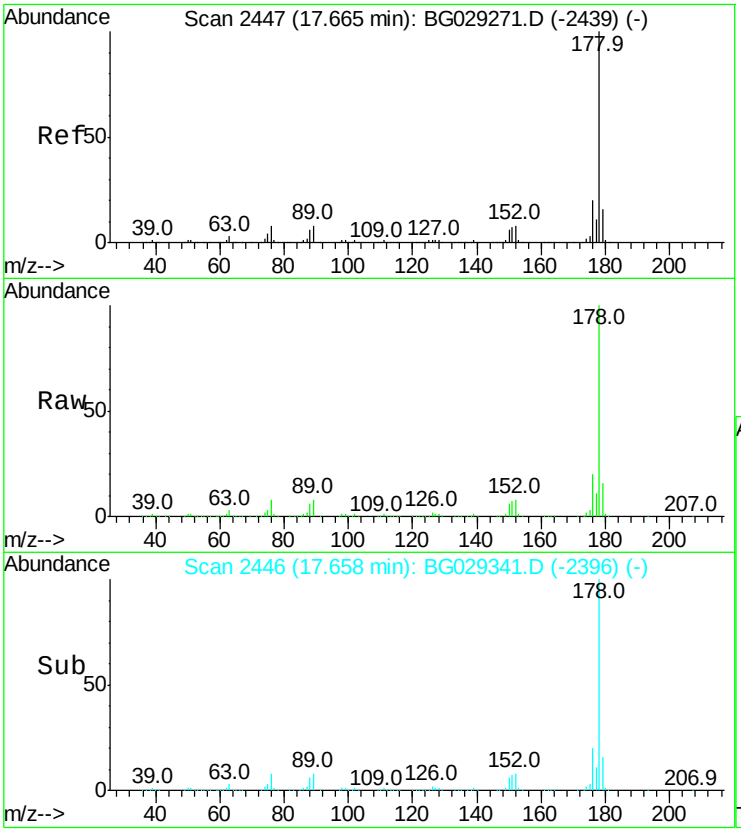


#70
Phenanthrene
Concen: 27.898 ng
RT: 17.56 min Scan# 2430
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:178 Resp: 714979

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.7	23.5
179	16.1	12.5	18.7



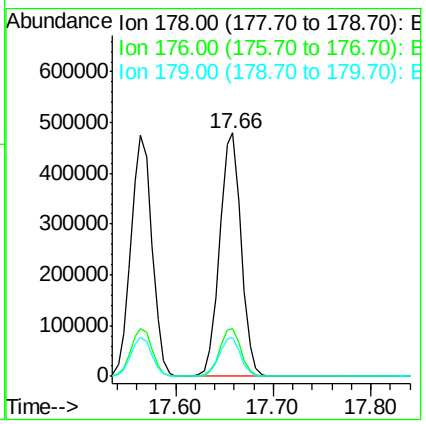


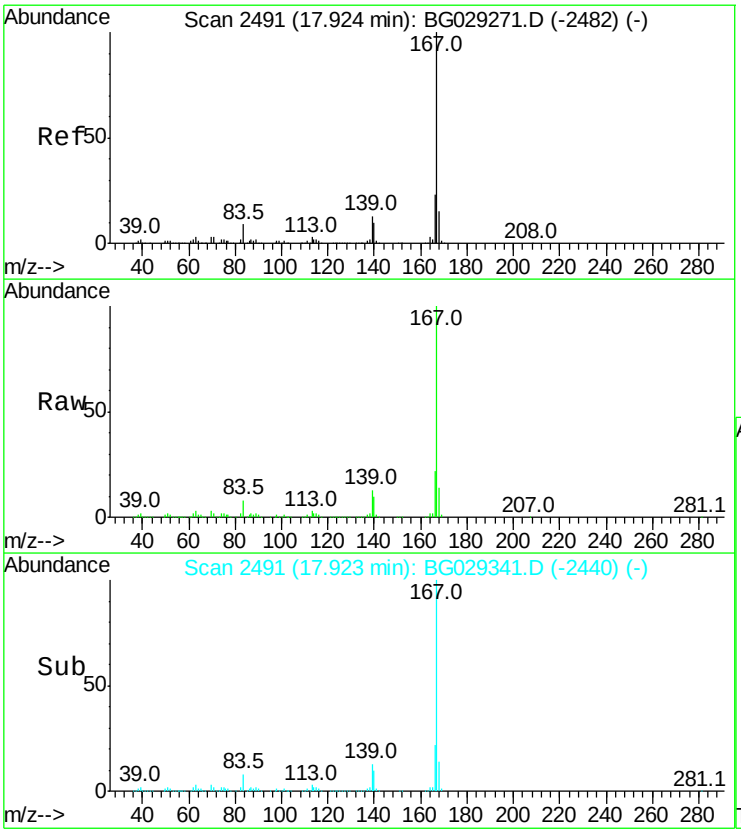
#71
Anthracene
Concen: 28.225 ng
RT: 17.66 min Scan# 2446
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 726335

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.0	24.0
179	16.1	12.5	18.7

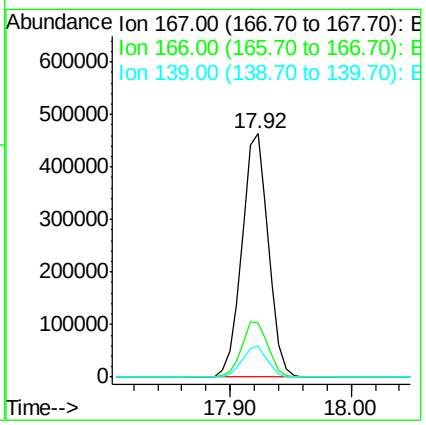


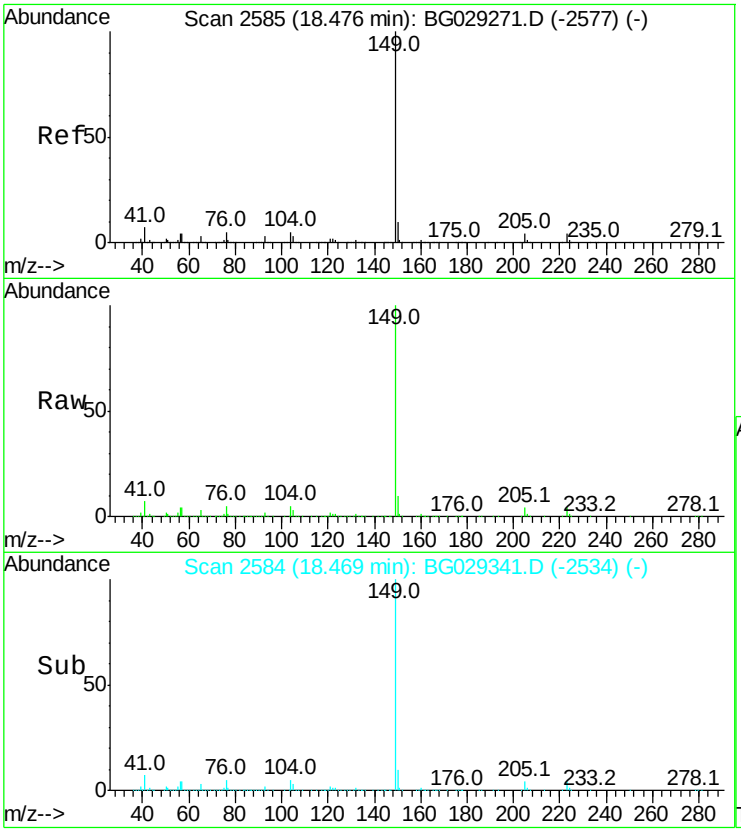


#72
Carbazole
Concen: 28.516 ng
RT: 17.92 min Scan# 2491
Delta R.T. -0.00 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:167 Resp: 704924

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.2	27.4
139	12.6	9.4	14.2



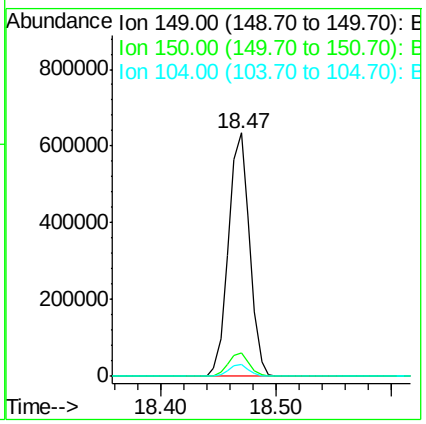


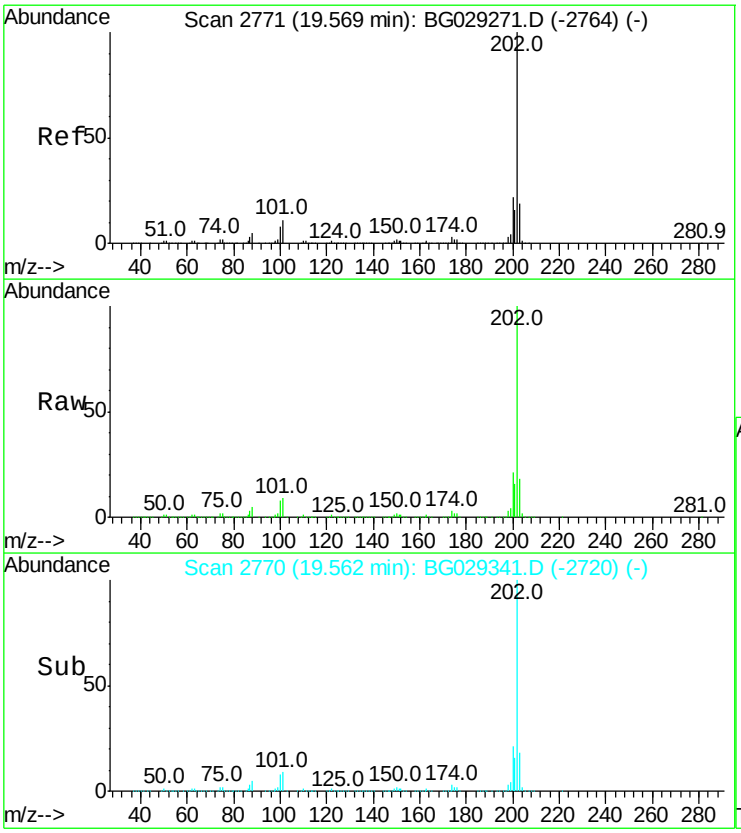
#73
Di-n-butylphthalate
Concen: 28.215 ng
RT: 18.47 min Scan# 2584
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 802187

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	4.8	3.9	5.9

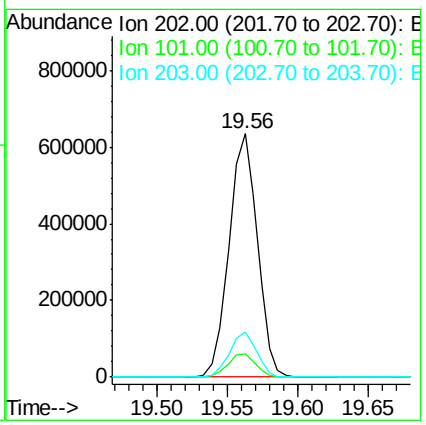


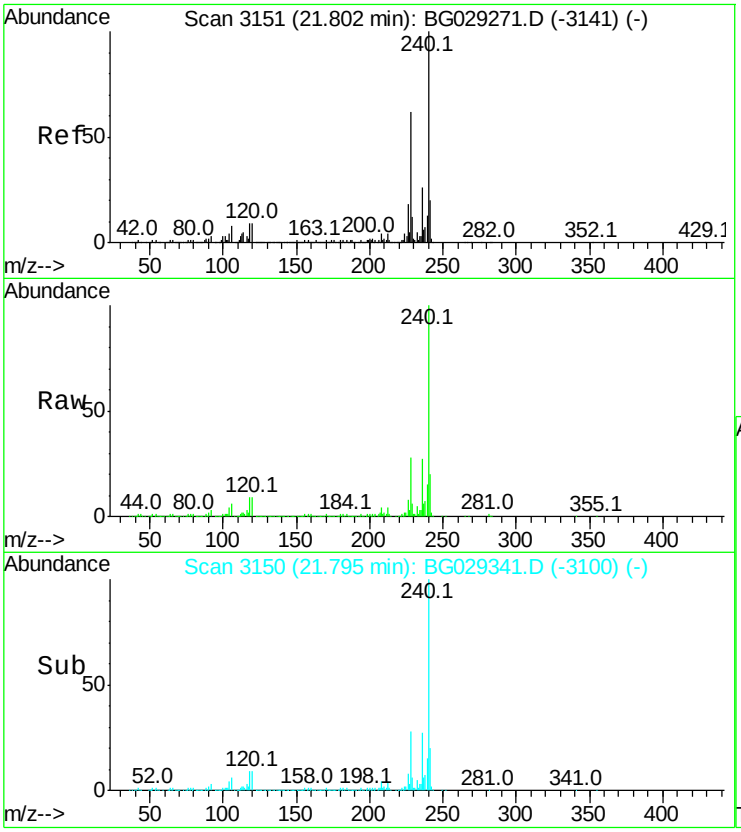


#74
Fluoranthene
Concen: 29.464 ng
RT: 19.56 min Scan# 2770
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:202 Resp: 883202

Ion	Ratio	Lower	Upper
202	100		
101	9.5	0.0	28.9
203	18.5	0.0	37.5



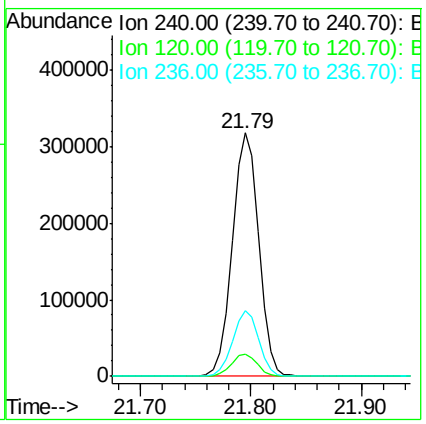


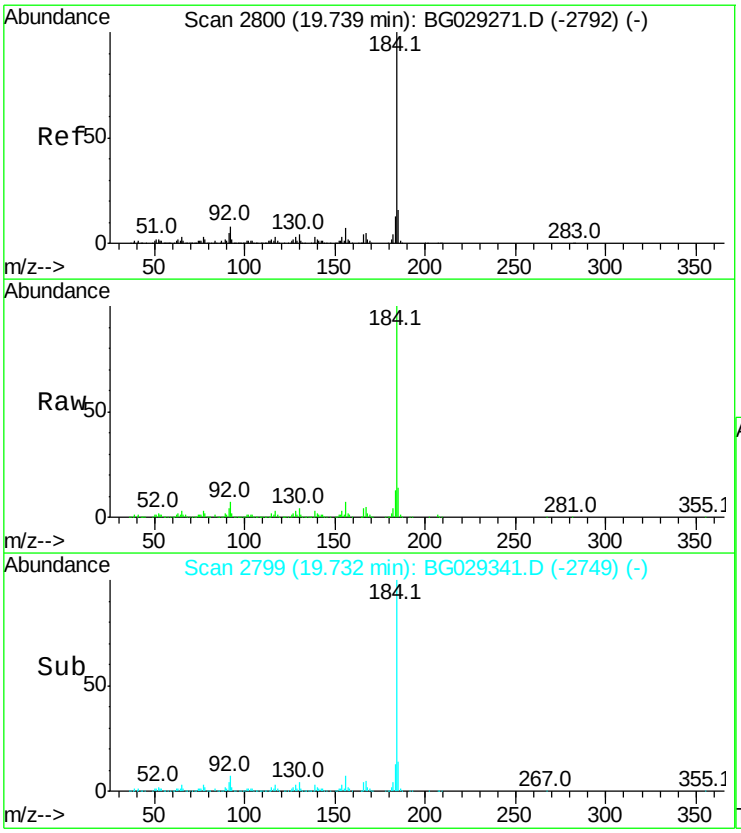
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.79 min Scan# 3150
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 532585

Ion	Ratio	Lower	Upper
240	100		
120	9.1	6.8	10.2
236	27.0	20.9	31.3

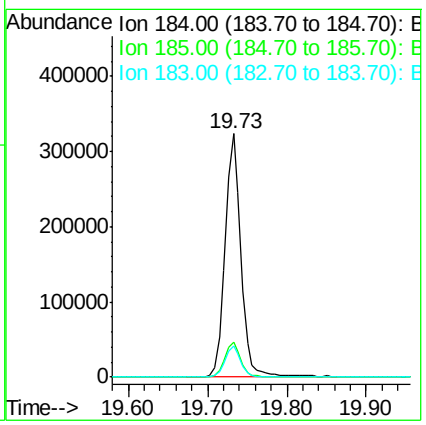


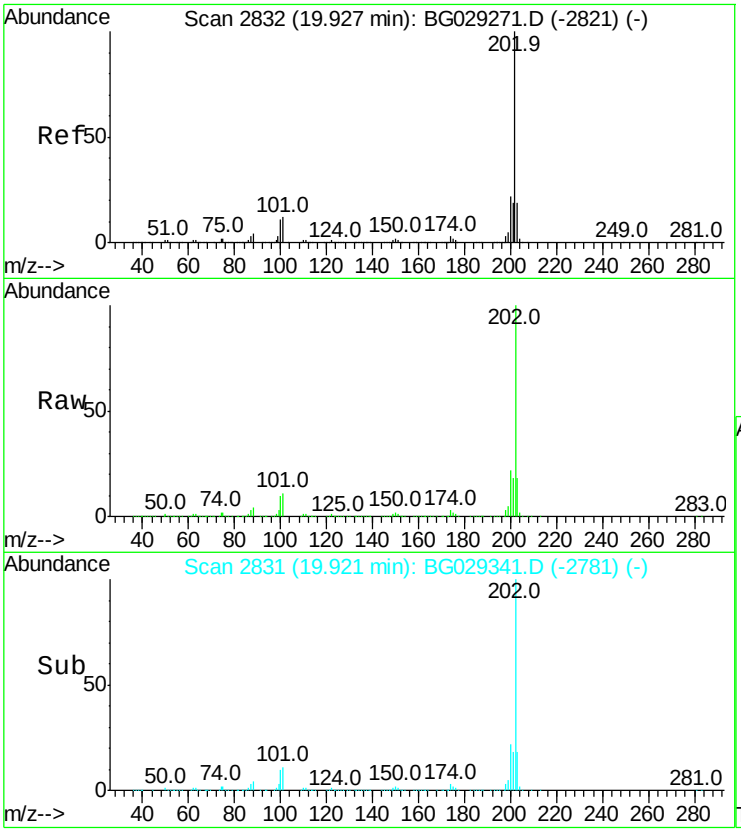


#76
Benzidine
Concen: 27.911 ng
RT: 19.73 min Scan# 2799
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:184 Resp: 448830

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.1	16.7
183	12.7	10.6	16.0



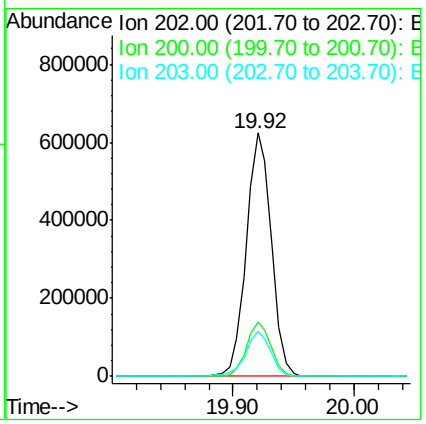


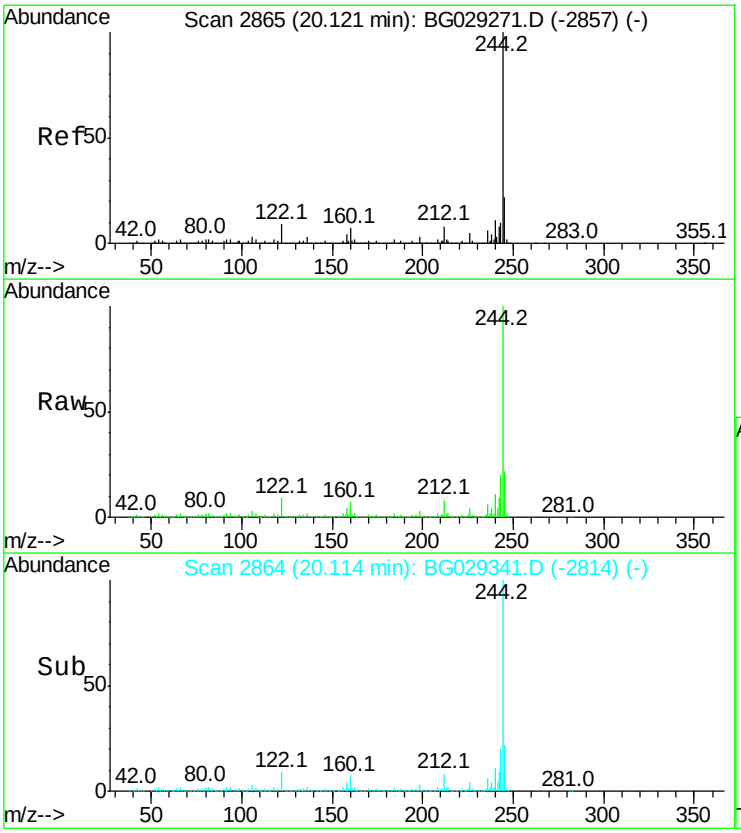
#77
Pyrene
Concen: 27.782 ng
RT: 19.92 min Scan# 2831
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 897584

Ion	Ratio	Lower	Upper
202	100		
200	22.4	16.9	25.3
203	18.5	13.9	20.9

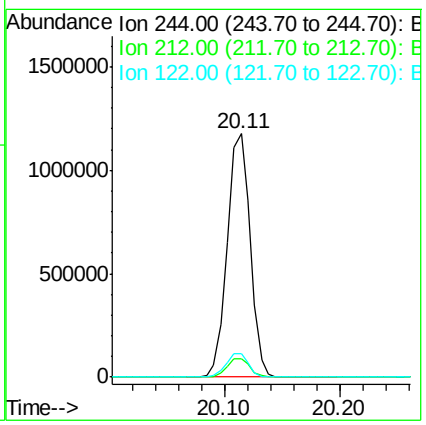


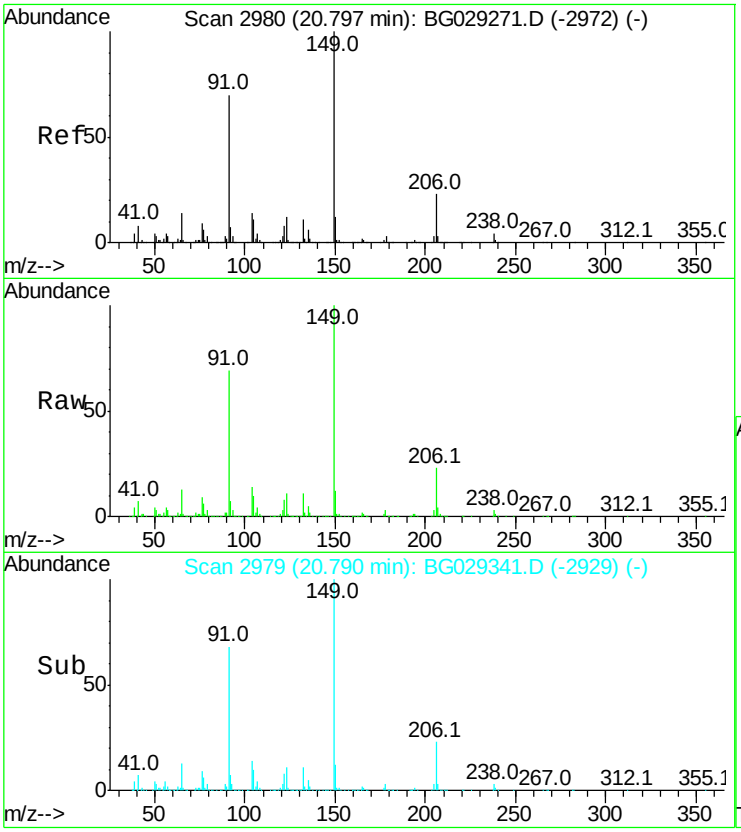


#78
Terphenyl-d14
Concen: 68.891 ng
RT: 20.11 min Scan# 2864
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:244 Resp: 1612817

Ion	Ratio	Lower	Upper
244	100		
212	7.8	5.8	8.8
122	9.4	7.0	10.4



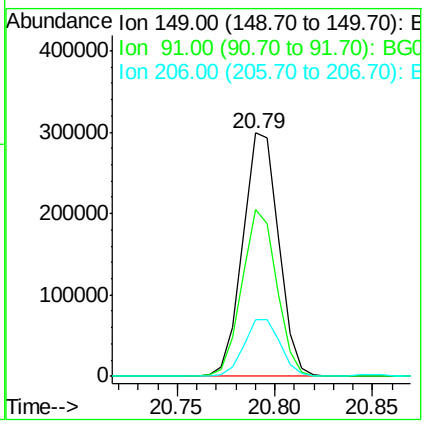


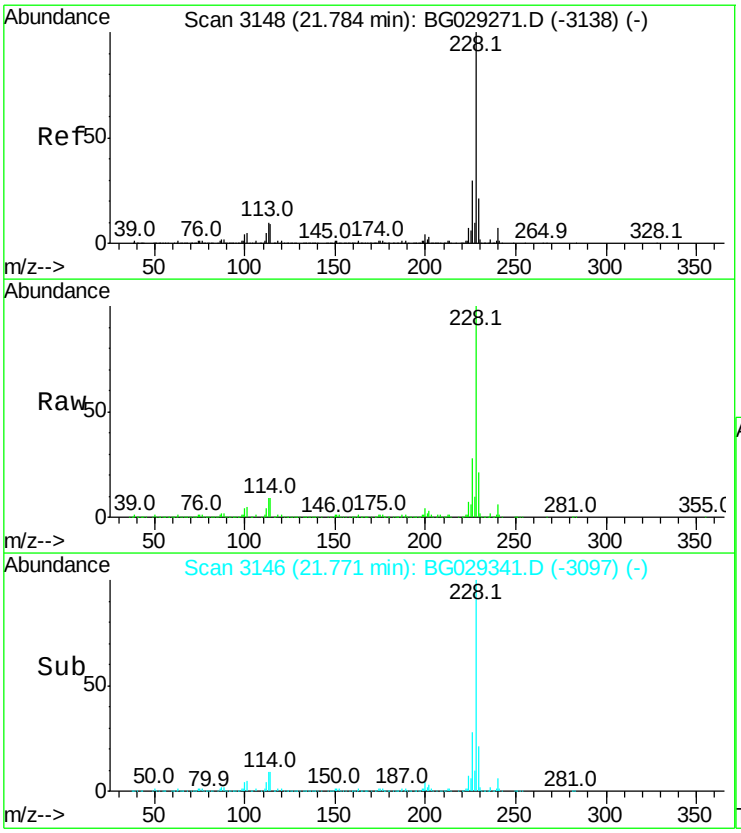
#79
Butylbenzylphthalate
Concen: 27.693 ng
RT: 20.79 min Scan# 2979
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 381176

Ion	Ratio	Lower	Upper
149	100		
91	68.5	62.2	93.2
206	23.4	18.6	27.8

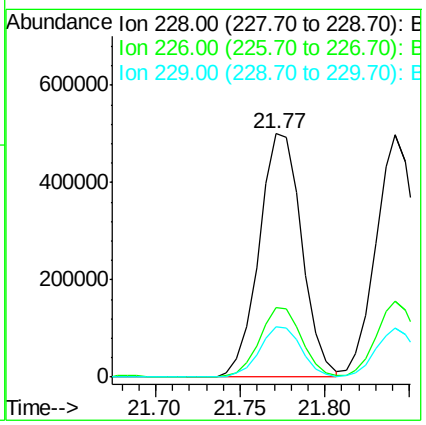


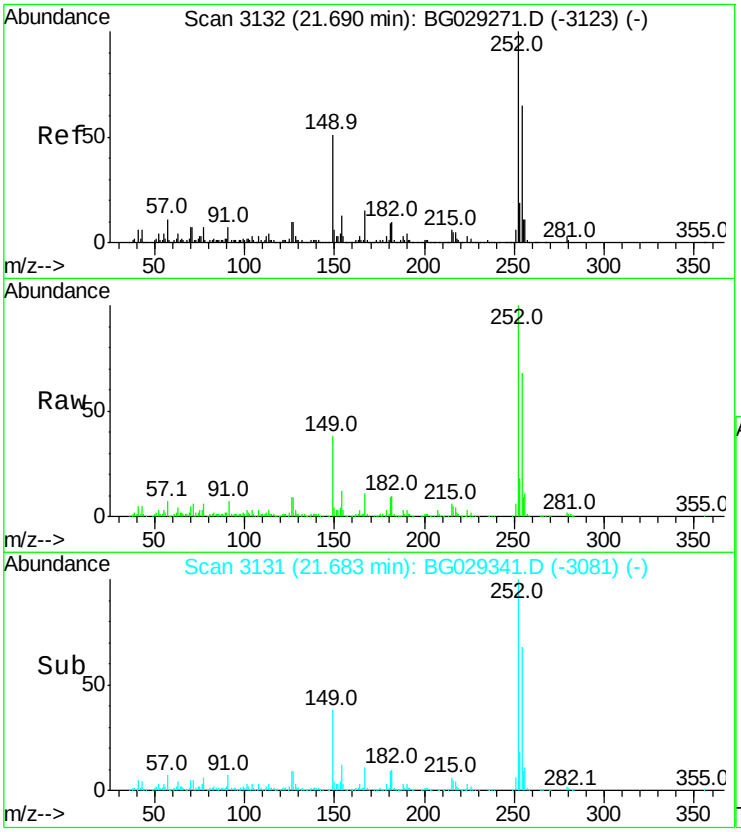


#80
Benzo(a)anthracene
Concen: 28.072 ng
RT: 21.77 min Scan# 3146
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:228 Resp: 877786

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.7	34.1
229	20.9	16.2	24.2



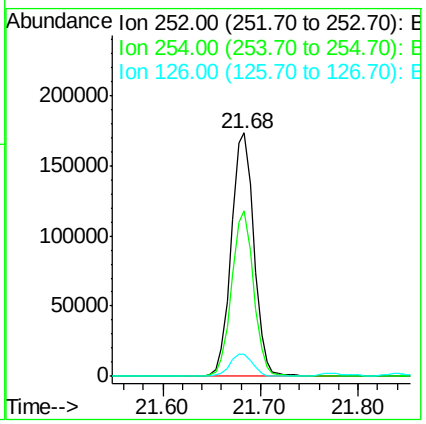


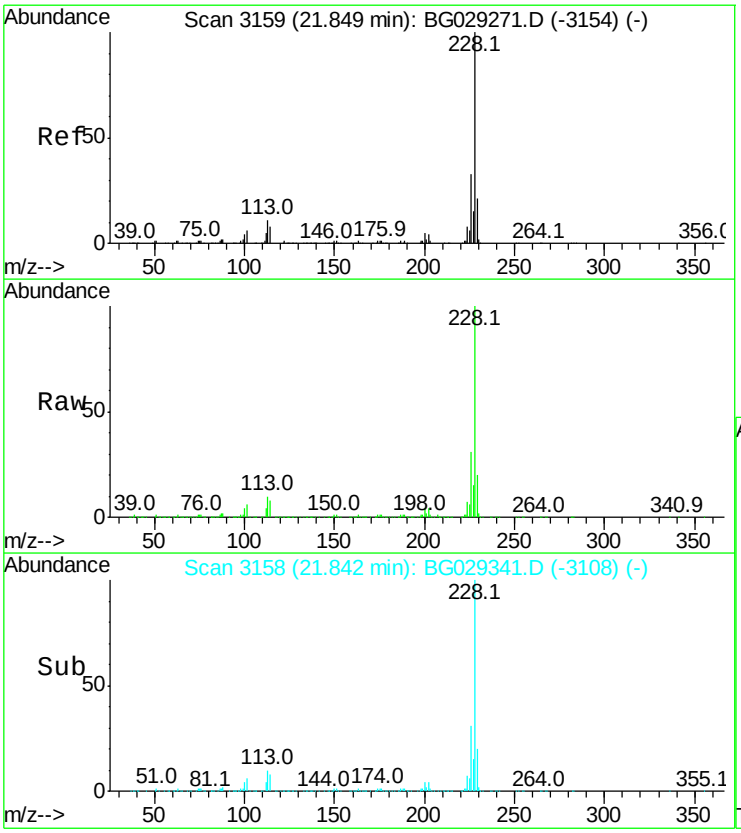
#81
3,3'-Dichlorobenzidine
Concen: 21.658 ng
RT: 21.68 min Scan# 3131
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 279525

Ion	Ratio	Lower	Upper
252	100		
254	68.2	50.8	76.2
126	9.0	7.4	11.2

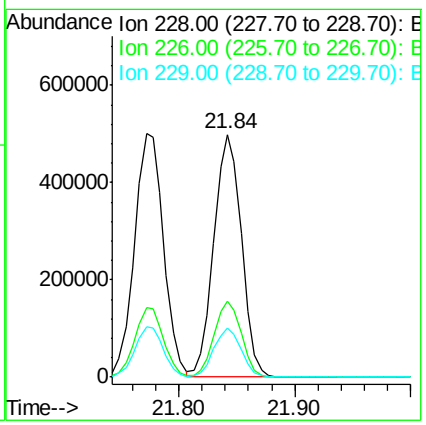


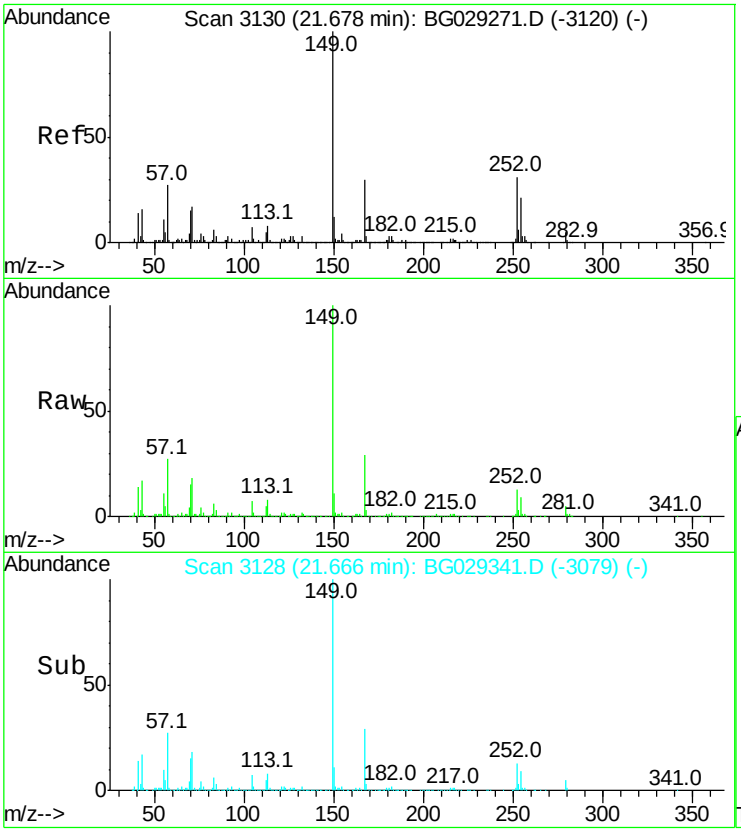


#82
Chrysene
Concen: 27.488 ng
RT: 21.84 min Scan# 3158
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:228 Resp: 823152

Ion	Ratio	Lower	Upper
228	100		
226	31.3	24.9	37.3
229	20.3	15.0	22.4



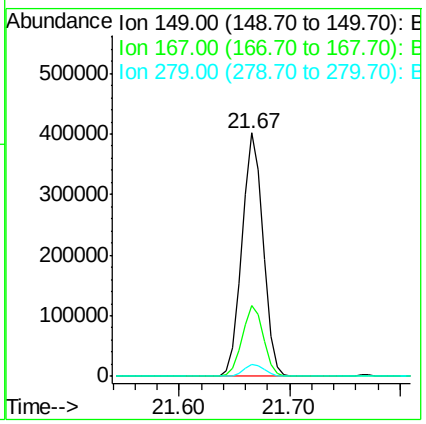


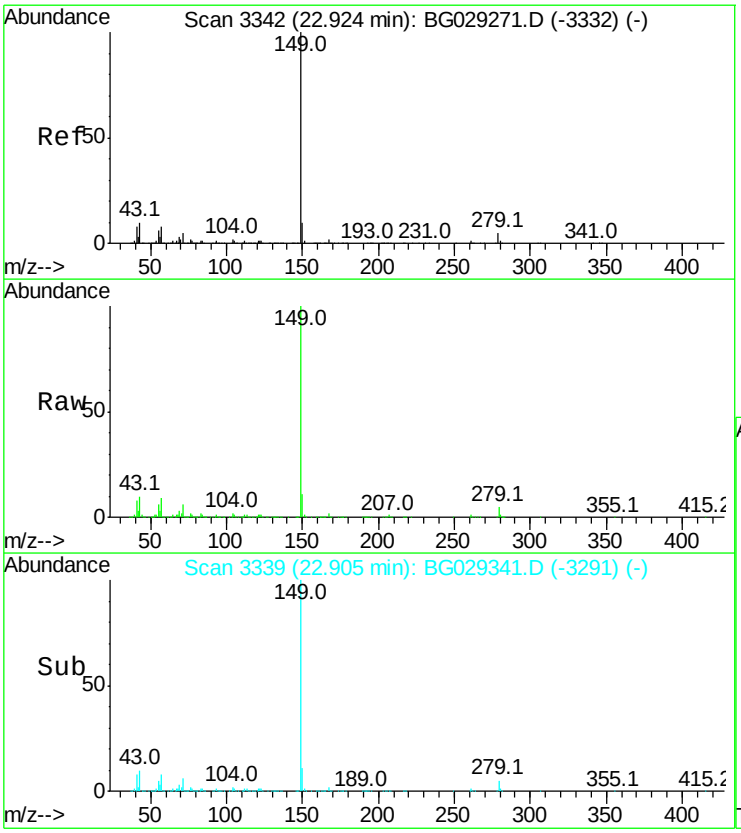
#83
Bis(2-ethylhexyl)phthalate
Concen: 27.451 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 542258

Ion	Ratio	Lower	Upper
149	100		
167	29.0	24.3	36.5
279	5.0	4.0	6.0

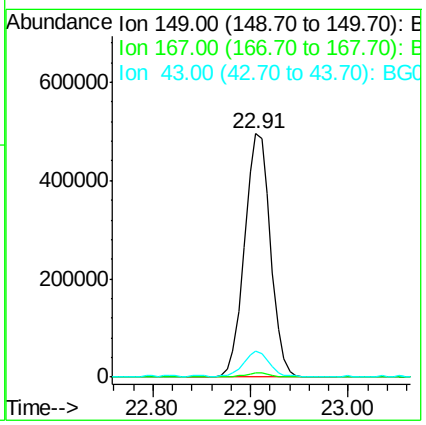


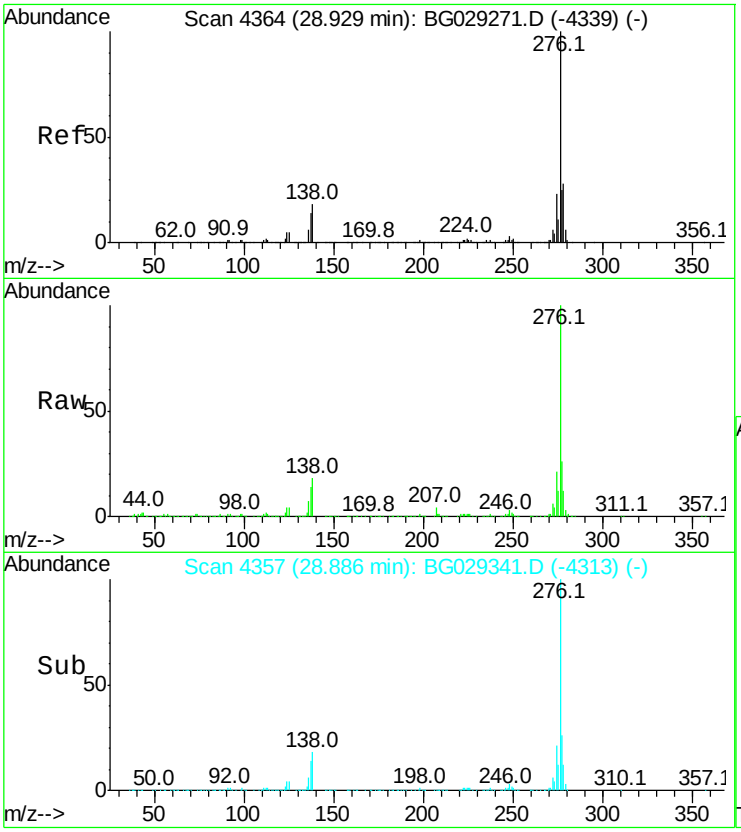


#84
Di-n-octyl phthalate
Concen: 26.699 ng
RT: 22.91 min Scan# 3339
Delta R.T. -0.02 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:149 Resp: 919199

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	9.8	8.9	13.3



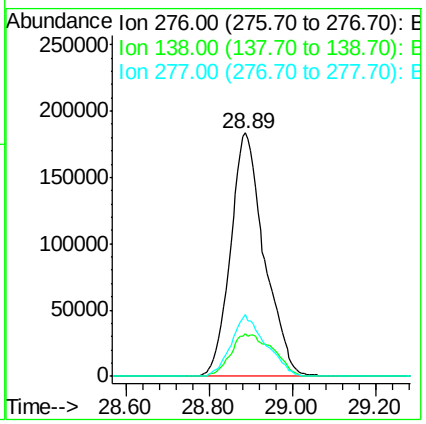


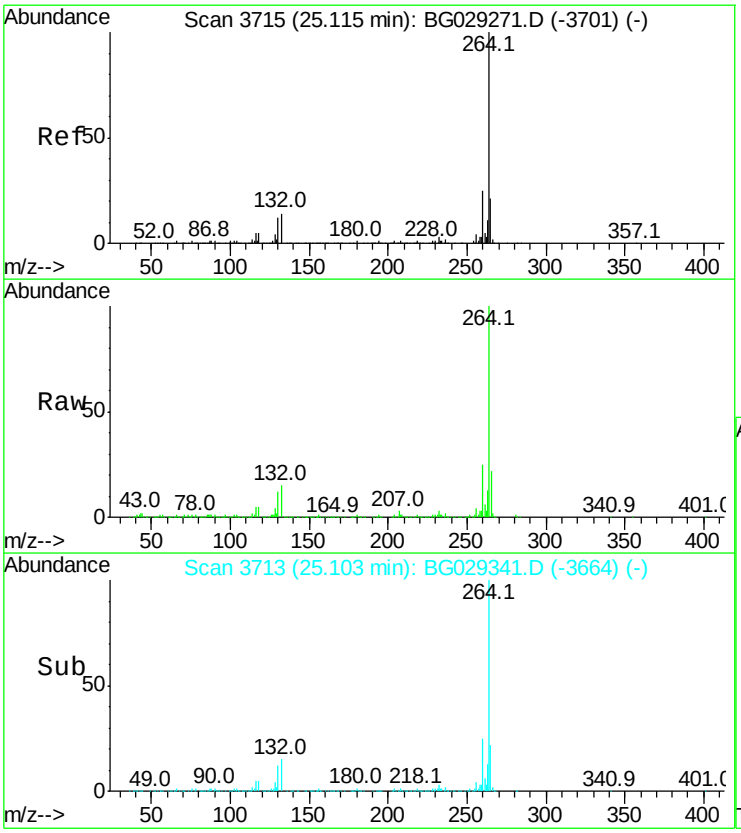
#85
Indeno(1,2,3-cd)pyrene
Concen: 27.991 ng
RT: 28.89 min Scan# 4357
Delta R.T. -0.04 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1031229

Ion	Ratio	Lower	Upper
276	100		
138	21.9	16.0	24.0
277	26.0	20.0	30.0

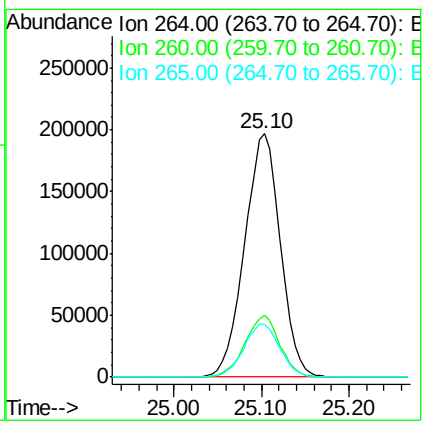


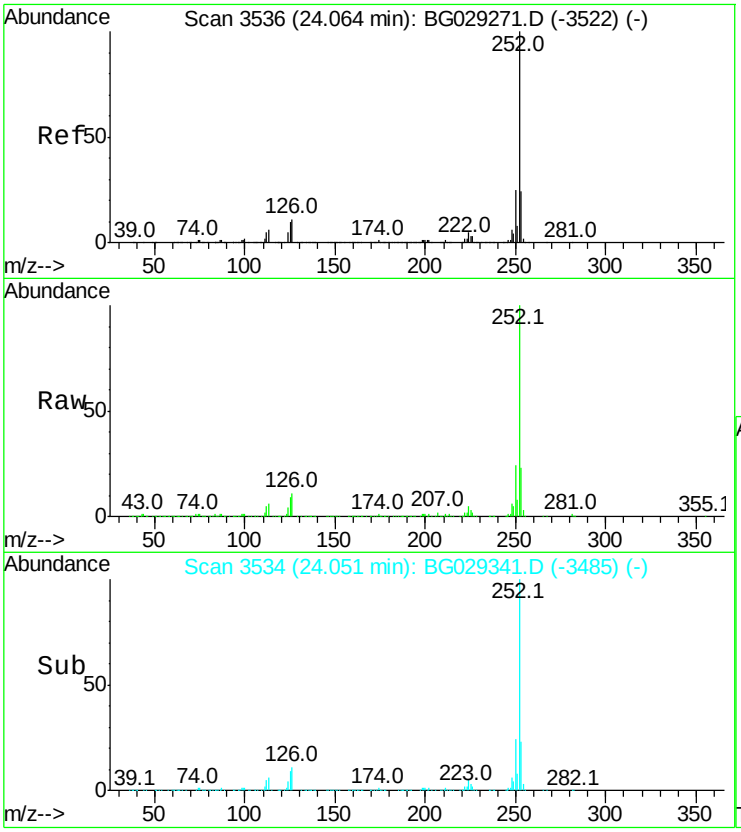


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.10 min Scan# 3713
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:264 Resp: 547632

Ion	Ratio	Lower	Upper
264	100		
260	25.2	17.4	26.0
265	21.7	17.7	26.5



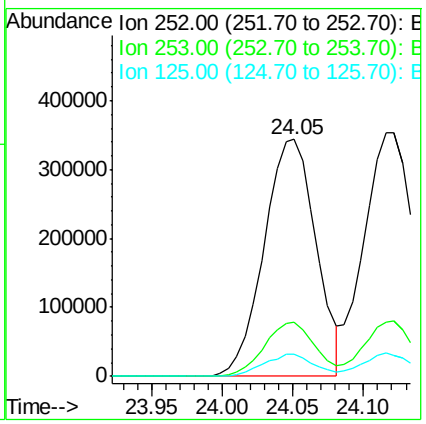


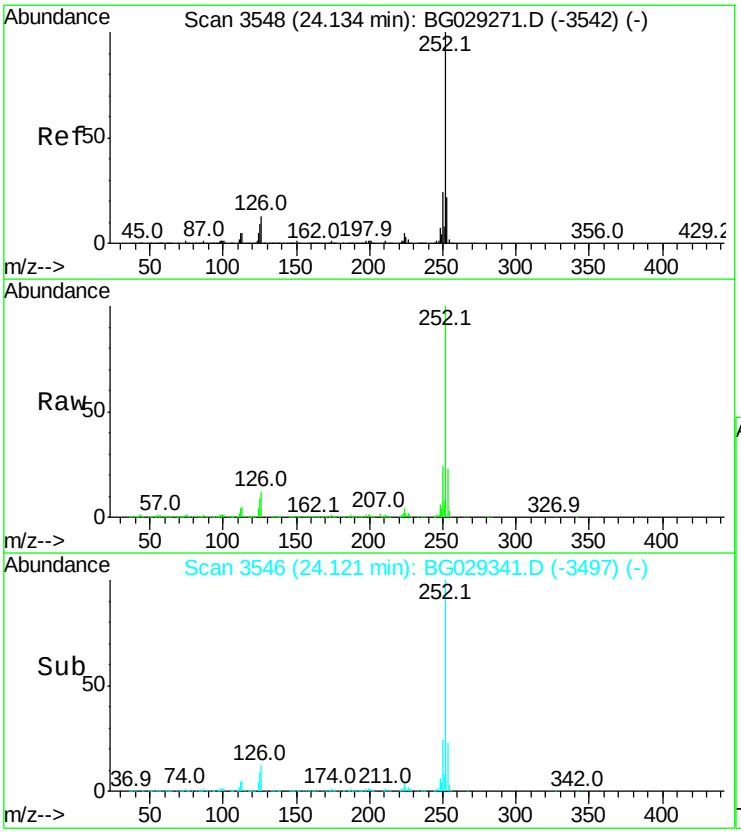
#87
Benzo(b)fluoranthene
Concen: 28.171 ng
RT: 24.05 min Scan# 3534
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 883212

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.4
125	9.2	7.2	10.8

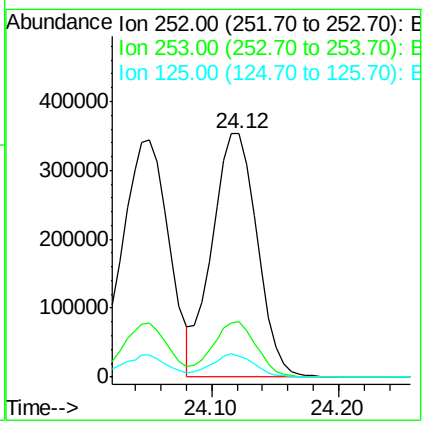


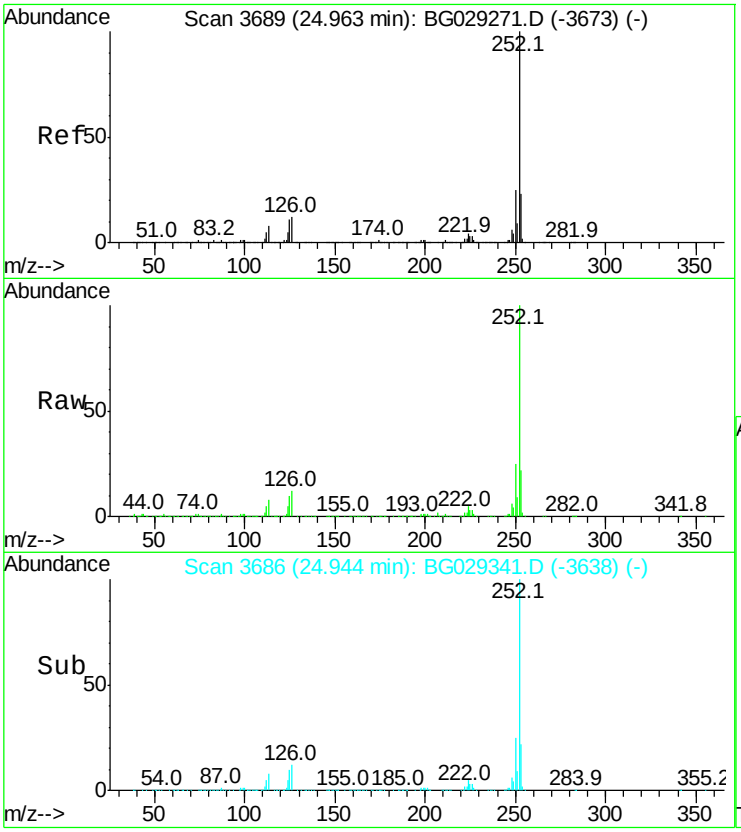


#88
Benzo(k)fluoranthene
Concen: 27.878 ng
RT: 24.12 min Scan# 3546
Delta R.T. -0.01 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:252 Resp: 870767

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.4	26.2
125	8.6	6.6	9.8



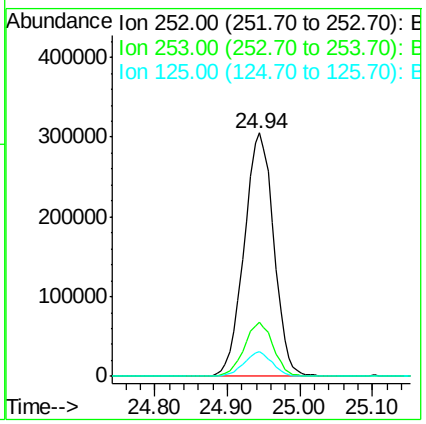


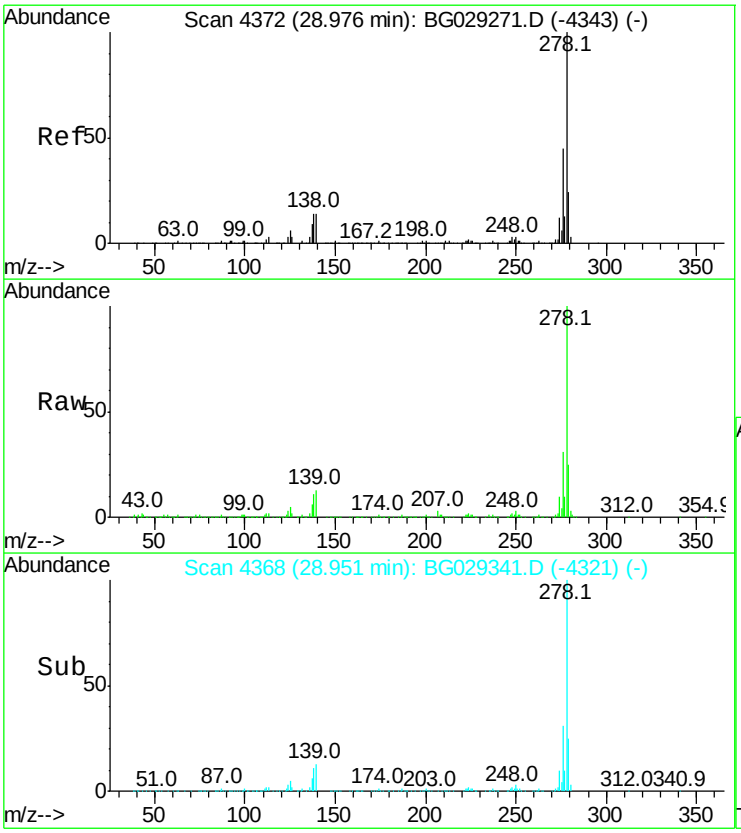
#89
Benzo(a)pyrene
Concen: 28.669 ng
RT: 24.94 min Scan# 3686
Delta R.T. -0.02 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 864088

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.3	27.5
125	10.0	7.3	10.9

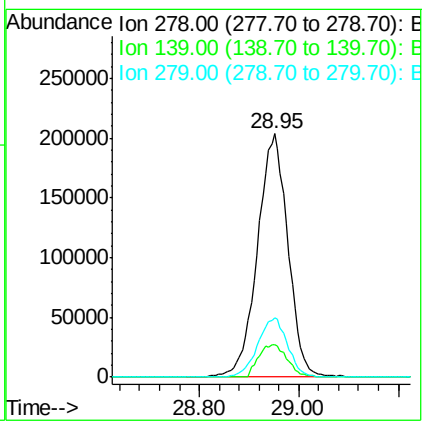


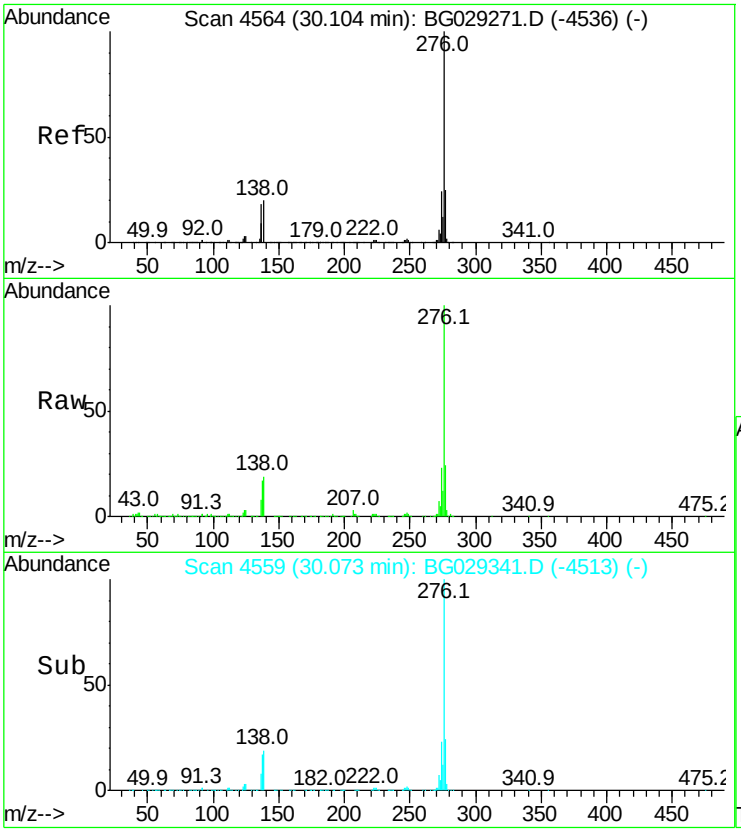


#90
Dibenzo(a,h)anthracene
Concen: 28.307 ng
RT: 28.95 min Scan# 4368
Delta R.T. -0.02 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Tgt Ion:278 Resp: 863775

Ion	Ratio	Lower	Upper
278	100		
139	13.4	9.8	14.6
279	24.6	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 30.262 ng
RT: 30.07 min Scan# 4559
Delta R.T. -0.03 min
Lab File: BG029341.D
Acq: 18 Oct 2017 21:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 857983

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.3	27.5
138	19.2	13.9	20.9