Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102017\
Data File : BG029398.D
Acq On : 21 Oct 2017 19:21
Operator : SJ/JU
Sample : I6037-18MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 21 22:40:23 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	59721	20.00	ng		0.00
21) Naphthalene-d8	10.98	136	283092	20.00	ng		0.00
38) Acenaphthene-d10	14.78	164	190194	20.00	ng		0.00
63) Phenanthrene-d10	17.52	188	487742	20.00	ng		0.00
75) Chrysene-d12	21.79	240	524580	20.00	ng		0.00
86) Perylene-d12	25.09	264	562767	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.72	112	296027	82.81	ng		0.00
7) Phenol-d6	7.31	99	271023	54.01	ng		0.00
23) Nitrobenzene-d5	9.33	82	425028	95.41	ng		0.00
41) 2,4,6-Tribromophenol	16.27	330	405366	165.08	ng		0.00
44) 2-Fluorobiphenyl	13.41	172	1152251	88.85	ng		0.00
78) Terphenyl-d14	20.11	244	1961233	85.05	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	31598	21.785	ng		86
3) Pyridine	3.98	79	67547	15.992	ng		88
4) n-Nitrosodimethylamine	3.90	42	42784	21.669	ng	#	93
6) Aniline	7.48	93	127100	20.455	ng		96
8) 2-Chlorophenol	7.73	128	159764	38.989	ng		94
9) Benzaldehyde	7.29	77	147581	58.473	ng		94
10) Phenol	7.34	94	97057	17.941	ng		97
11) bis(2-Chloroethyl)ether	7.57	93	175554	44.540	ng		93
12) 1,3-Dichlorobenzene	8.06	146	175429	38.133	ng		97
13) 1,4-Dichlorobenzene	8.20	146	175946	37.459	ng		95
14) 1,2-Dichlorobenzene	8.52	146	174679	38.557	ng		99
15) Benzyl Alcohol	8.40	79	122819	34.732	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.69	45	293944	43.913	ng		96
17) 2-Methylphenol	8.60	107	125635	34.960	ng		95
18) Hexachloroethane	9.25	117	59374	37.093	ng		99
19) n-Nitroso-di-n-propylamine	8.97	70	152299	44.637	ng	#	96
20) 3+4-Methylphenols	8.93	107	160381	31.673	ng		94
22) Acetophenone	8.99	105	280321	41.088	ng	#	93
24) Nitrobenzene	9.37	77	215553	43.034	ng		93
25) Isophorone	9.89	82	428862	46.114	ng	#	94
26) 2-Nitrophenol	10.09	139	108651	45.386	ng		90
27) 2,4-Dimethylphenol	10.14	122	178898	41.303	ng		92
28) bis(2-Chloroethoxy)methane	10.38	93	264249	46.338	ng		96
29) 2,4-Dichlorophenol	10.62	162	206916	44.799	ng		94
30) 1,2,4-Trichlorobenzene	10.84	180	208864	41.857	ng		96
31) Naphthalene	11.03	128	577317	40.919	ng		98
32) Benzoic acid	10.23	122	50417	13.902	ng	#	79
33) 4-Chloroaniline	11.13	127	110883	18.684	ng		95
34) Hexachlorobutadiene	11.32	225	125116	40.328	ng		97
35) Caprolactam	11.90	113	12893	8.399	ng	#	85
36) 4-Chloro-3-methylphenol	12.24	107	213216	41.972	ng	#	88
37) 2-Methylnaphthalene	12.63	142	469813	45.689	ng		93
39) 1,2,4,5-Tetrachlorobenzene	12.99	216	259719	37.402	ng		98
40) Hexachlorocyclopentadiene	12.97	237	309264	115.378	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102017\
Data File : BG029398.D
Acq On : 21 Oct 2017 19:21
Operator : SJ/JU
Sample : I6037-18MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 21 22:40:23 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	188786	43.308	ng		96
43) 2,4,5-Trichlorophenol	13.30	196	211098	47.154	ng		95
45) 1,1'-Biphenyl	13.62	154	636869	38.957	ng		97
46) 2-Chloronaphthalene	13.67	162	502272	42.122	ng		97
47) 2-Nitroaniline	13.86	65	164596	50.254	ng		89
48) Acenaphthylene	14.51	152	797539	42.736	ng		98
49) Dimethylphthalate	14.23	163	689667	46.475	ng		99
50) 2,6-Dinitrotoluene	14.35	165	157610	50.665	ng	#	79
51) Acenaphthene	14.85	154	497965	41.011	ng		97
52) 3-Nitroaniline	14.68	138	78132	23.276	ng	#	83
53) 2,4-Dinitrophenol	14.89	184	173894	99.730	ng	#	52
54) Dibenzofuran	15.18	168	808396	46.637	ng		99
55) 4-Nitrophenol	14.98	139	124111	44.847	ng	#	81
56) 2,4-Dinitrotoluene	15.14	165	224122	53.222	ng	#	80
57) Fluorene	15.83	166	643839	44.962	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.40	232	209179	56.006	ng		95
59) Diethylphthalate	15.58	149	704169	47.615	ng		99
60) 4-Chlorophenyl-phenylether	15.81	204	363571	47.621	ng		94
61) 4-Nitroaniline	15.84	138	157134	45.588	ng		88
62) Azobenzene	16.10	77	614371	49.264	ng		98
64) 4,6-Dinitro-2-methylphenol	15.90	198	118630	43.315	ng		84
65) n-Nitrosodiphenylamine	16.03	169	610019	41.751	ng		99
66) 4-Bromophenyl-phenylether	16.70	248	250679	44.790	ng		99
67) Hexachlorobenzene	16.83	284	267267	42.158	ng		97
68) Atrazine	16.97	200	244578	46.914	ng		99
69) Pentachlorophenol	17.17	266	328432	90.184	ng		96
70) Phenanthrene	17.56	178	1080916	42.899	ng		97
71) Anthracene	17.66	178	1119156	44.234	ng		99
72) Carbazole	17.92	167	1038032	42.709	ng		98
73) Di-n-butylphthalate	18.47	149	1220846	43.675	ng		99
74) Fluoranthene	19.56	202	1346829	45.700	ng		96
76) Benzidine	19.73	184	445792	28.145	ng		99
77) Pyrene	19.92	202	1389718	43.672	ng		95
79) Butylbenzylphthalate	20.79	149	586892	43.289	ng		88
80) Benzo(a)anthracene	21.77	228	1393109	45.232	ng		97
81) 3,3'-Dichlorobenzidine	21.68	252	286597	22.545	ng		99
82) Chrysene	21.84	228	1312651	44.503	ng		96
83) Bis(2-ethylhexyl)phthalate	21.66	149	818903	42.088	ng		99
84) Di-n-octyl phthalate	22.90	149	1399838	41.281	ng		97
85) Indeno(1,2,3-cd)pyrene	28.88	276	1727247	47.599	ng		98
87) Benzo(b)fluoranthene	24.05	252	1497491	46.479	ng		98
88) Benzo(k)fluoranthene	24.12	252	1395487	43.475	ng		98
89) Benzo(a)pyrene	24.95	252	1411618	45.575	ng		99
90) Dibenzo(a,h)anthracene	28.95	278	1444132	46.054	ng		98
91) Benzo(g,h,i)perylene	30.07	276	1443852	49.556	ng		98

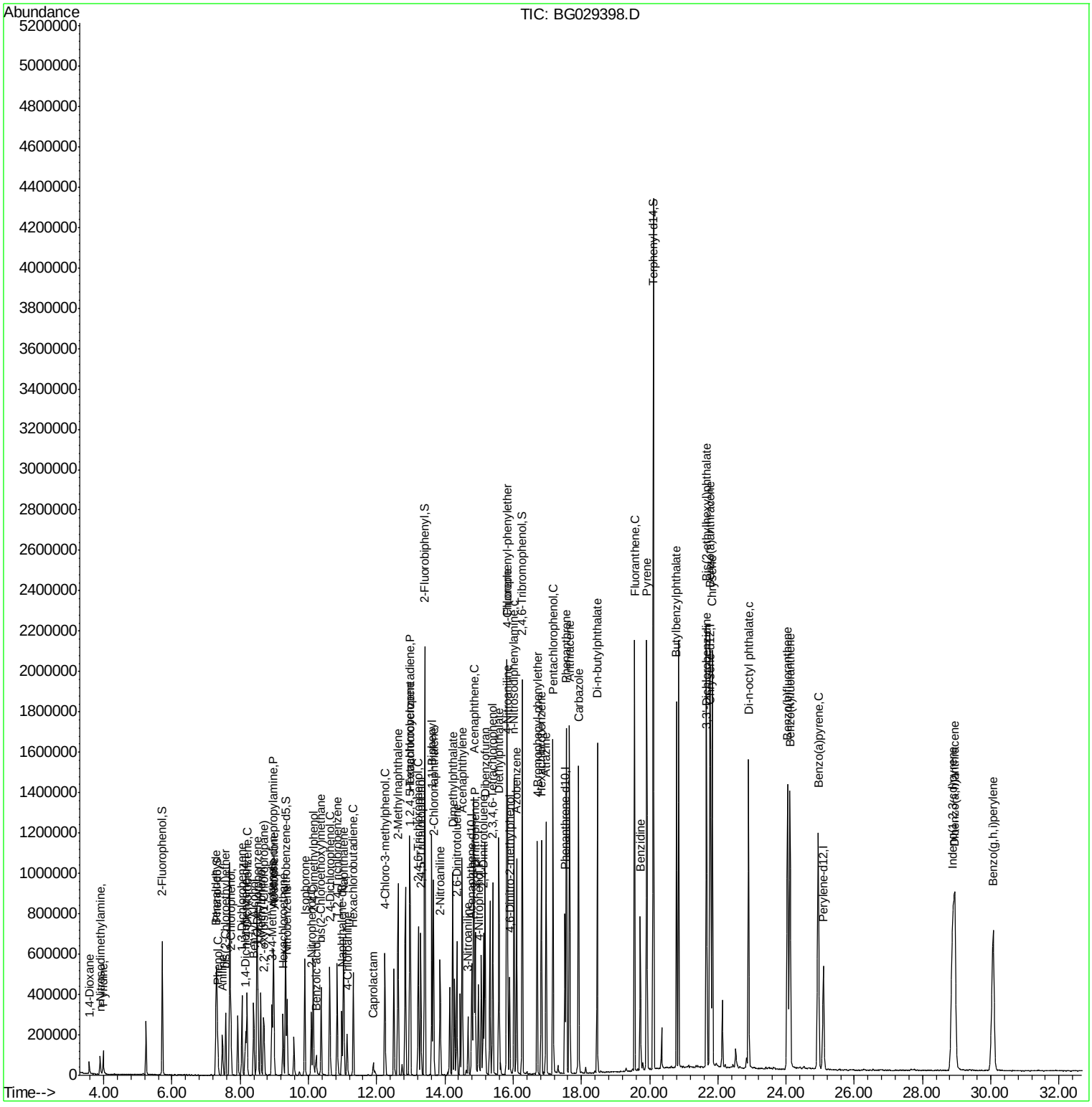
(#) = qualifier out of range (m) = manual integration (+) = signals summed

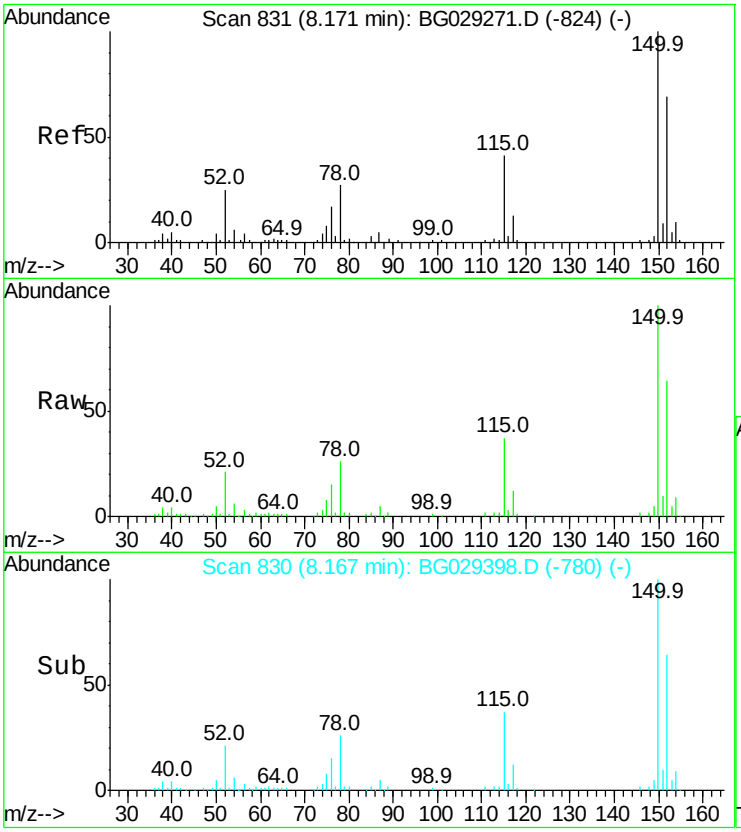
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102017\
Data File : BG029398.D
Acq On : 21 Oct 2017 19:21
Operator : SJ/JU
Sample : I6037-18MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 21 22:40:23 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



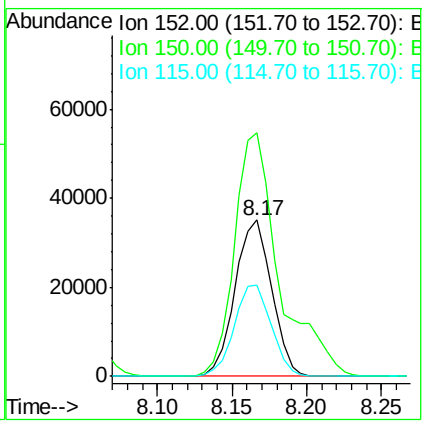


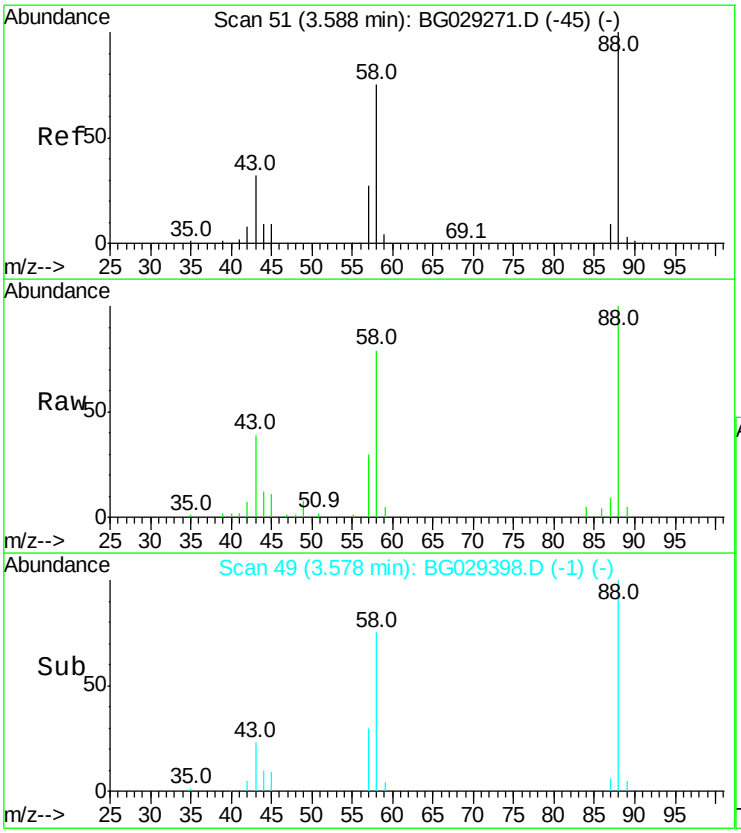
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.17 min Scan# 830
Delta R.T. -0.00 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 59721

Ion	Ratio	Lower	Upper
152	100		
150	156.0	126.6	189.8
115	58.4	53.0	79.4

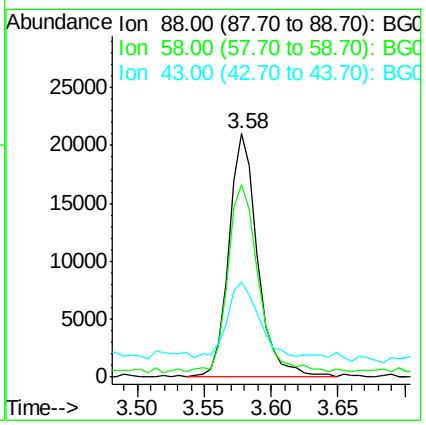


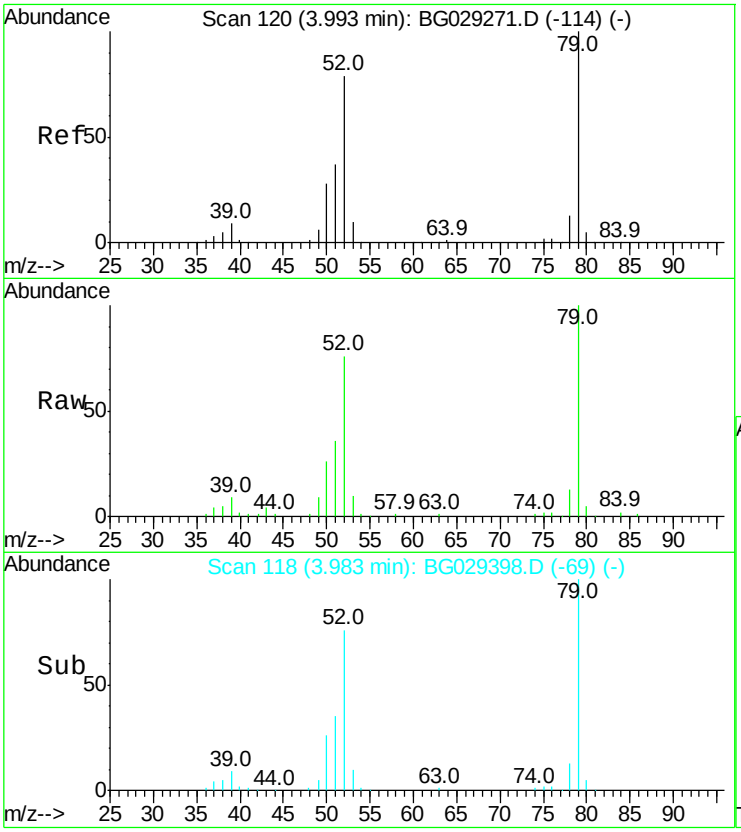


#2
1,4-Dioxane
Concen: 21.785 ng
RT: 3.58 min Scan# 49
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion: 88 Resp: 31598

Ion	Ratio	Lower	Upper
88	100		
58	80.9	79.6	119.4
43	33.5	27.4	41.0



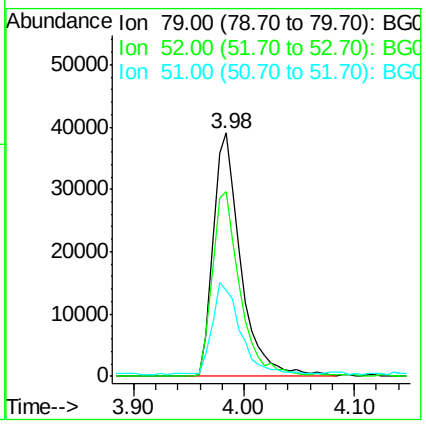


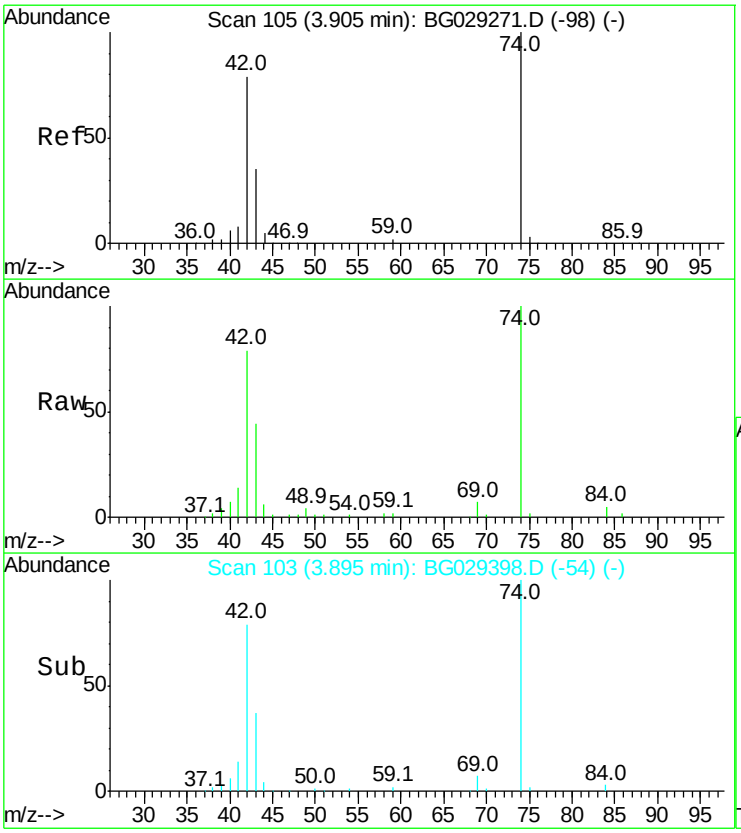
#3
Pyridine
Concen: 15.992 ng
RT: 3.98 min Scan# 118
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 67547

Ion	Ratio	Lower	Upper
79	100		
52	76.1	69.9	104.9
51	35.6	34.0	51.0

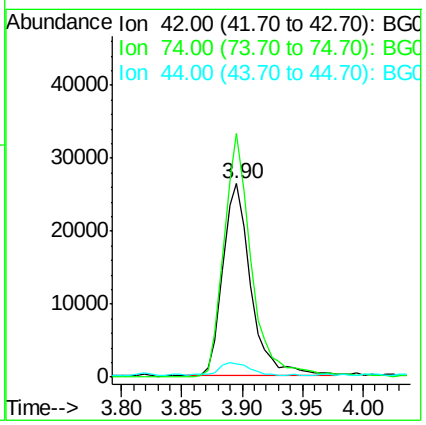


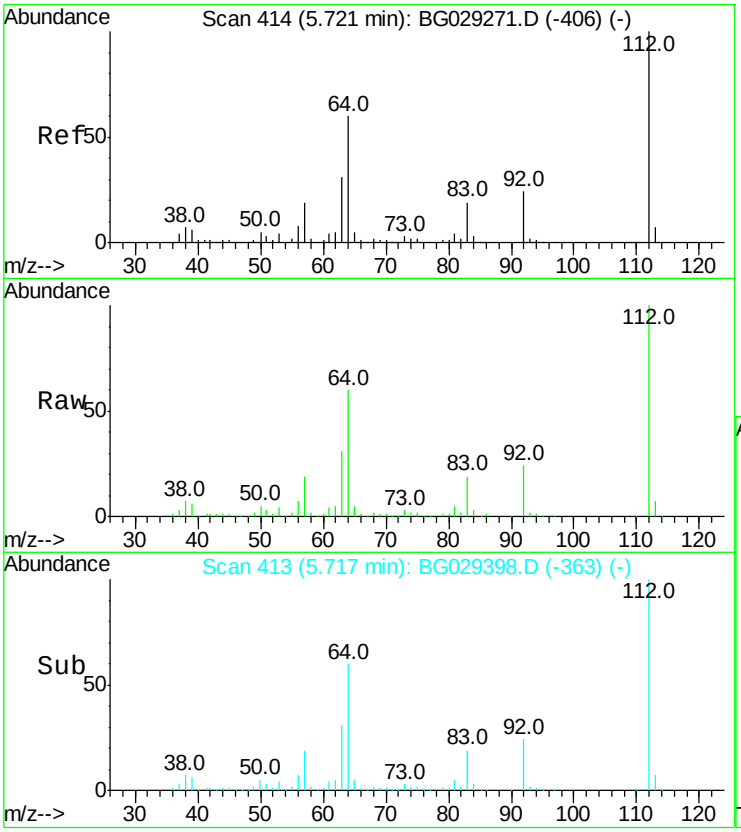


#4
n-Nitrosodimethylamine
Concen: 21.669 ng
RT: 3.90 min Scan# 103
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion: 42 Resp: 42784

Ion	Ratio	Lower	Upper
42	100		
74	125.9	102.5	153.7
44	7.1	18.9	28.3#



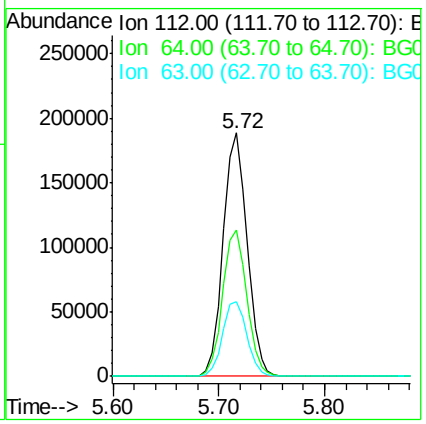


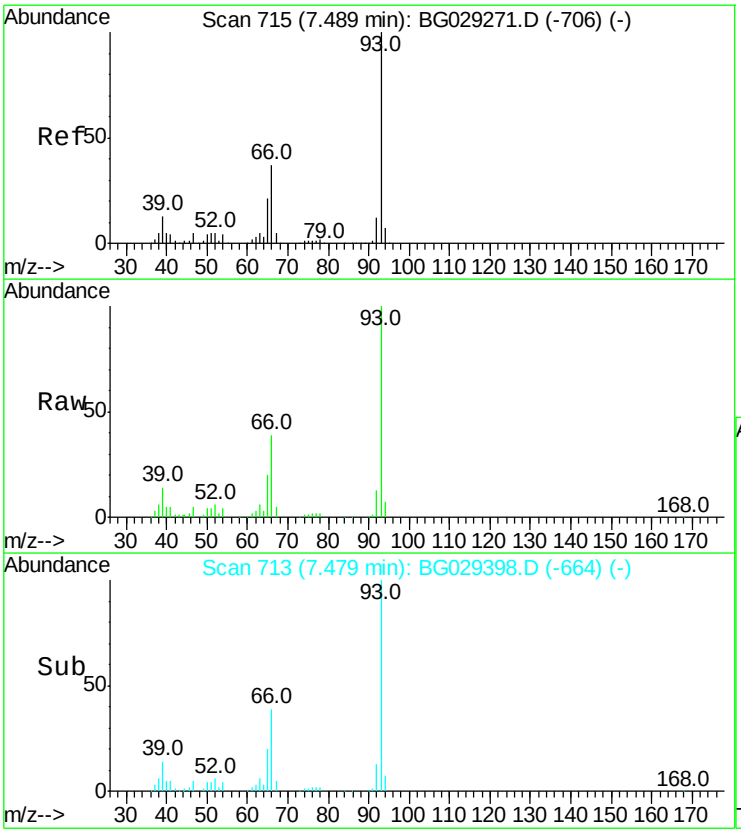
#5
2-Fluorophenol
Concen: 82.807 ng
RT: 5.72 min Scan# 413
Delta R.T. -0.00 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 296027

Ion	Ratio	Lower	Upper
112	100		
64	59.8	56.3	84.5
63	30.8	30.1	45.1

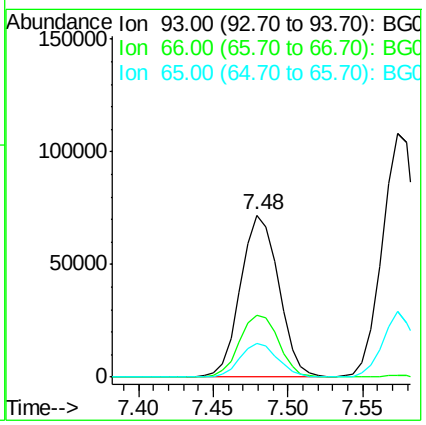


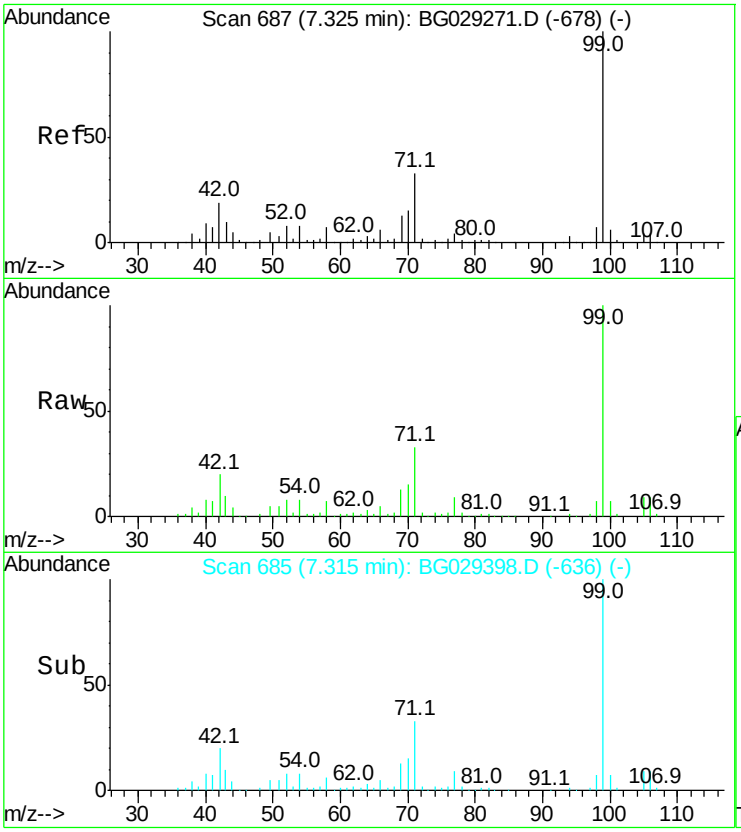


#6
Aniline
Concen: 20.455 ng
RT: 7.48 min Scan# 713
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion: 93 Resp: 127100

Ion	Ratio	Lower	Upper
93	100		
66	38.6	33.7	50.5
65	20.4	16.1	24.1



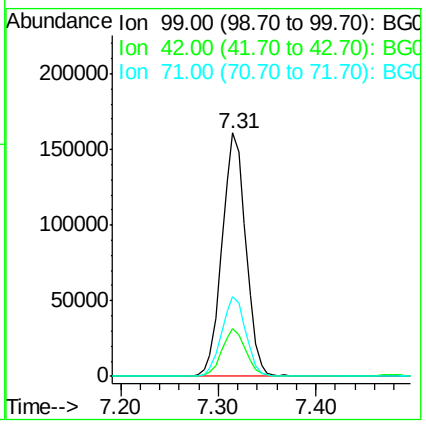


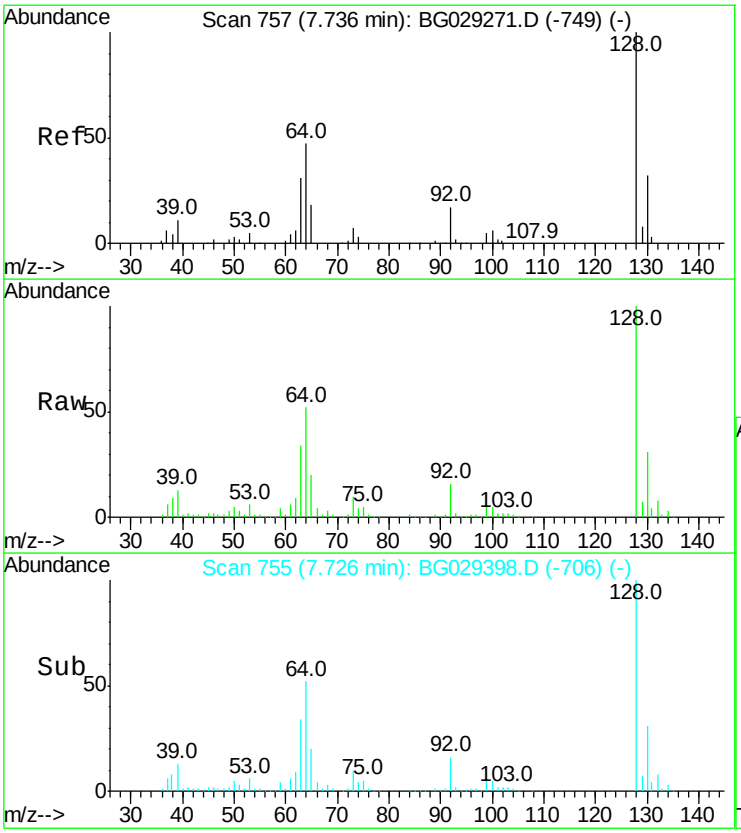
#7
Phenol-d6
Concen: 54.011 ng
RT: 7.31 min Scan# 685
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 271023

Ion	Ratio	Lower	Upper
99	100		
42	19.7	14.1	21.1
71	32.9	26.1	39.1

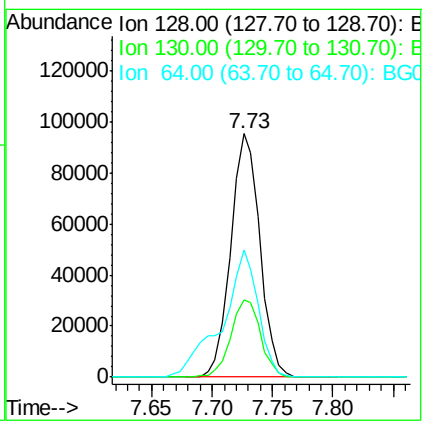


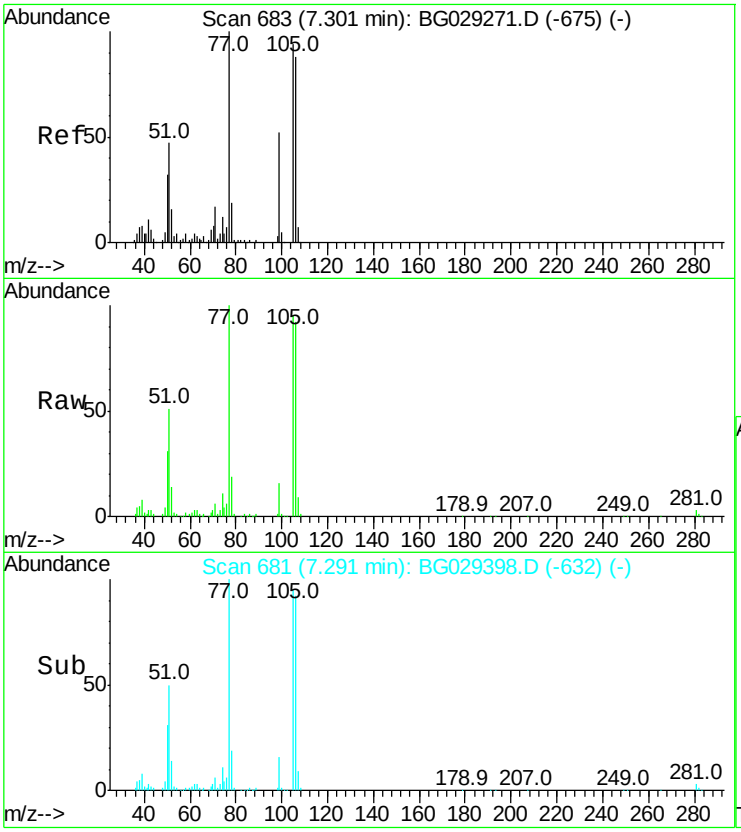


#8
2-Chlorophenol
Concen: 38.989 ng
RT: 7.73 min Scan# 755
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:128 Resp: 159764

Ion	Ratio	Lower	Upper
128	100		
130	31.5	14.0	54.0
64	52.1	37.7	77.7



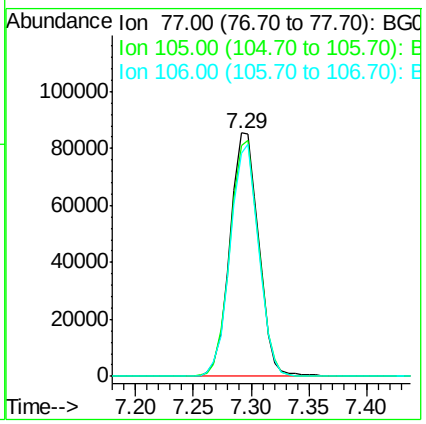


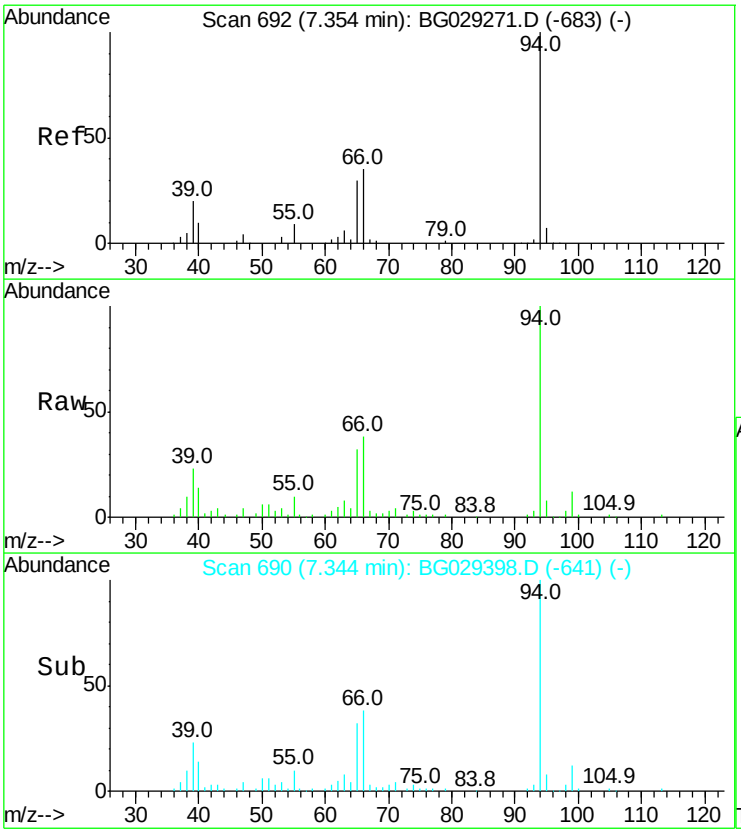
#9
Benzaldehyde
Concen: 58.473 ng
RT: 7.29 min Scan# 681
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 147581

Ion	Ratio	Lower	Upper
77	100		
105	94.8	71.3	111.3
106	91.6	64.2	104.2

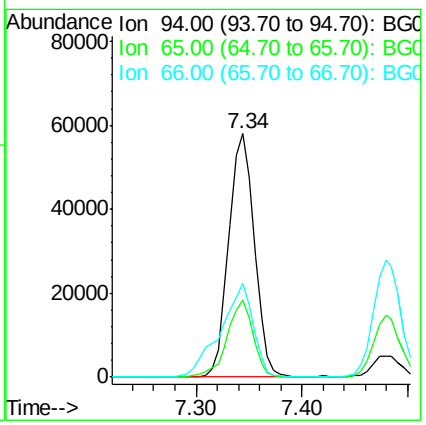


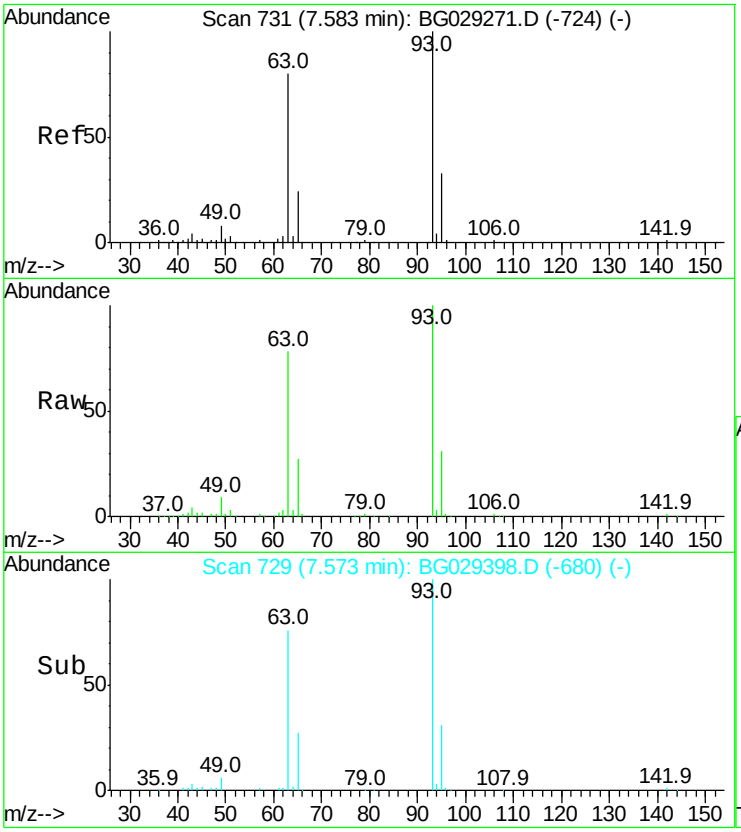


#10
Phenol
Concen: 17.941 ng
RT: 7.34 min Scan# 690
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion: 94 Resp: 97057

Ion	Ratio	Lower	Upper
94	100		
65	31.9	11.9	51.9
66	38.4	22.2	62.2



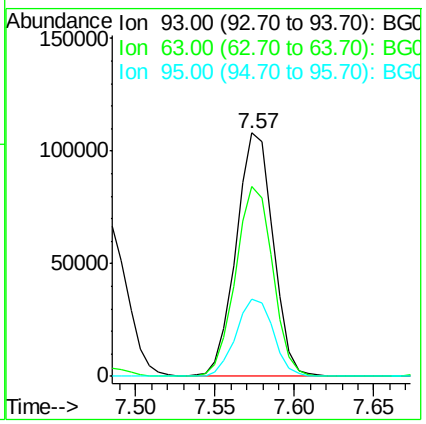


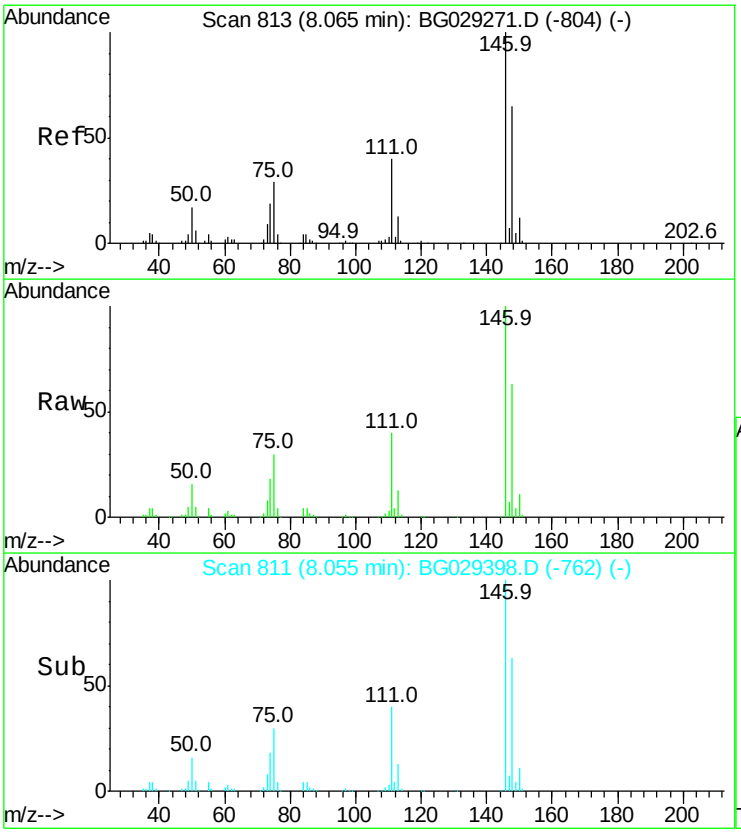
#11
bis(2-Chloroethyl)ether
Concen: 44.540 ng
RT: 7.57 min Scan# 729
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 175554

Ion	Ratio	Lower	Upper
93	100		
63	77.9	67.1	107.1
95	31.5	11.5	51.5

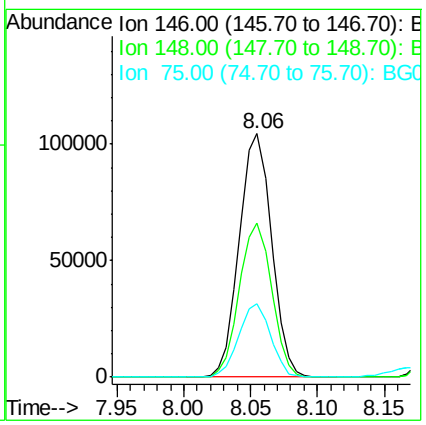


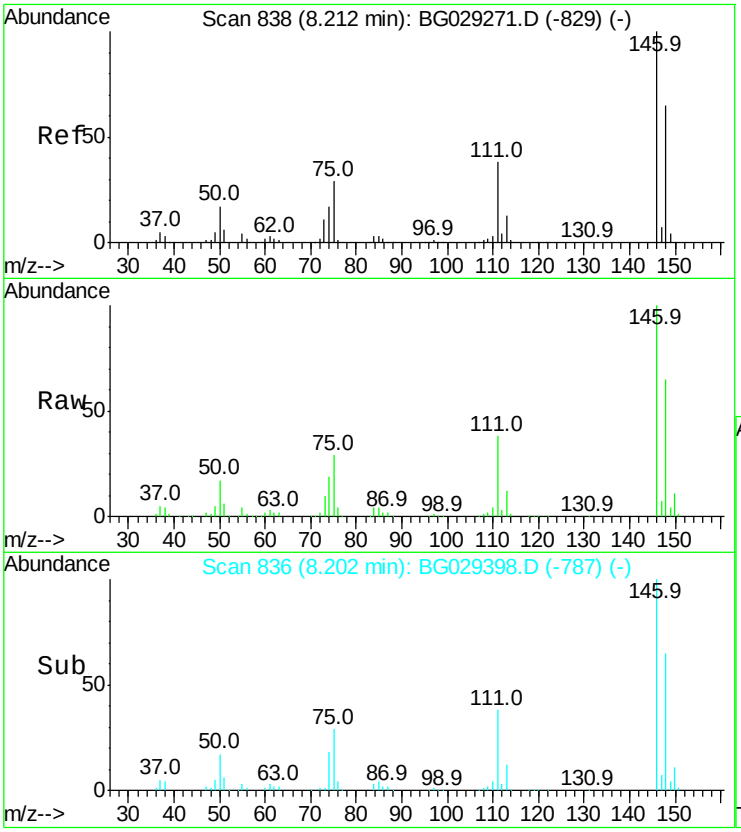


#12
1,3-Dichlorobenzene
Concen: 38.133 ng
RT: 8.06 min Scan# 811
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:146 Resp: 175429

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.4	77.2
75	30.1	26.6	39.8

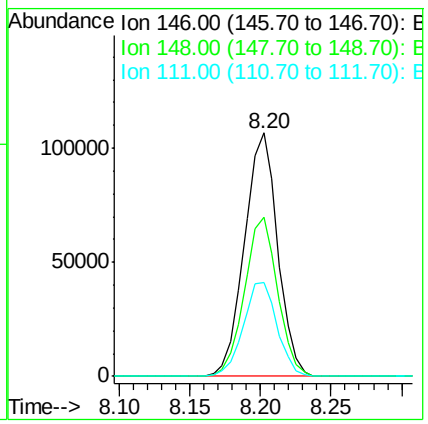




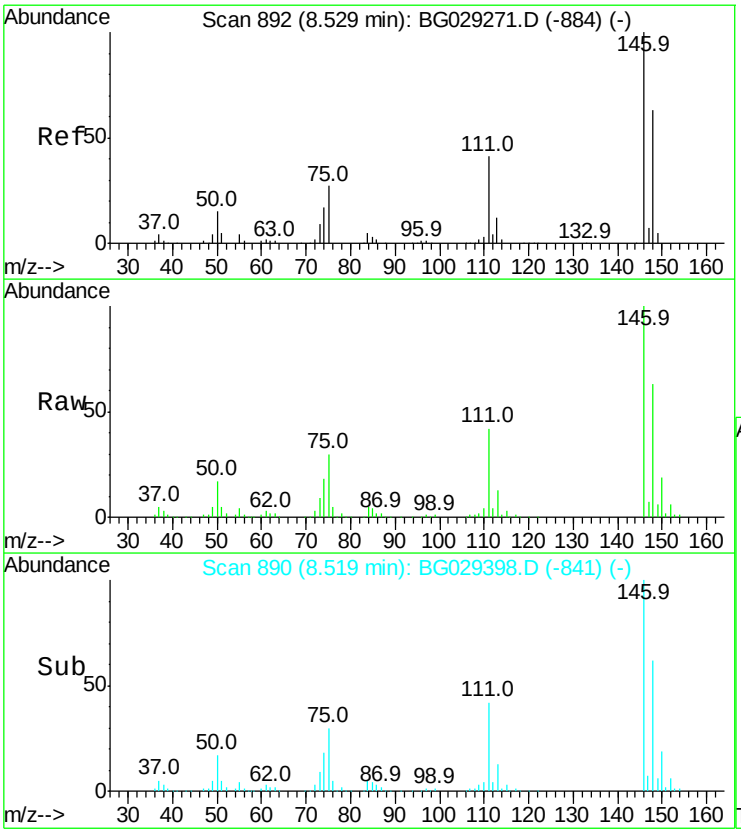
#13
1,4-Dichlorobenzene
Concen: 37.459 ng
RT: 8.20 min Scan# 836
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:146 Resp: 175946

Ion	Ratio	Lower	Upper
146	100		
148	65.3	53.7	80.5
111	38.3	35.2	52.8



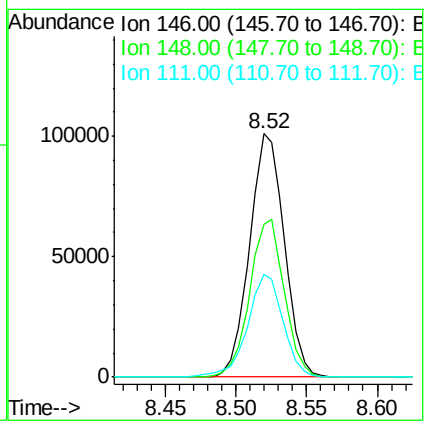
Instrument :
BNA_G
ClientSampleId :

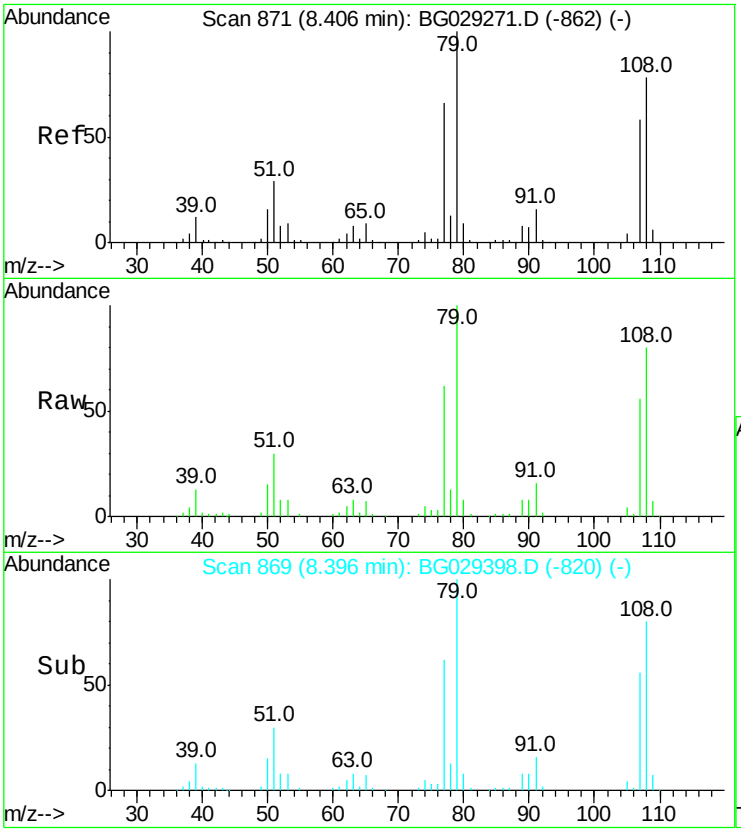


#14
1,2-Dichlorobenzene
Concen: 38.557 ng
RT: 8.52 min Scan# 890
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:146 Resp: 174679

Ion	Ratio	Lower	Upper
146	100		
148	62.6	49.3	73.9
111	42.2	34.3	51.5



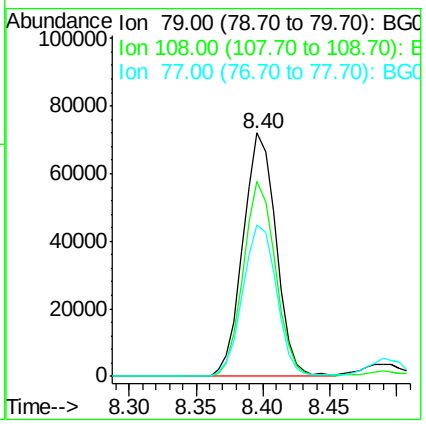


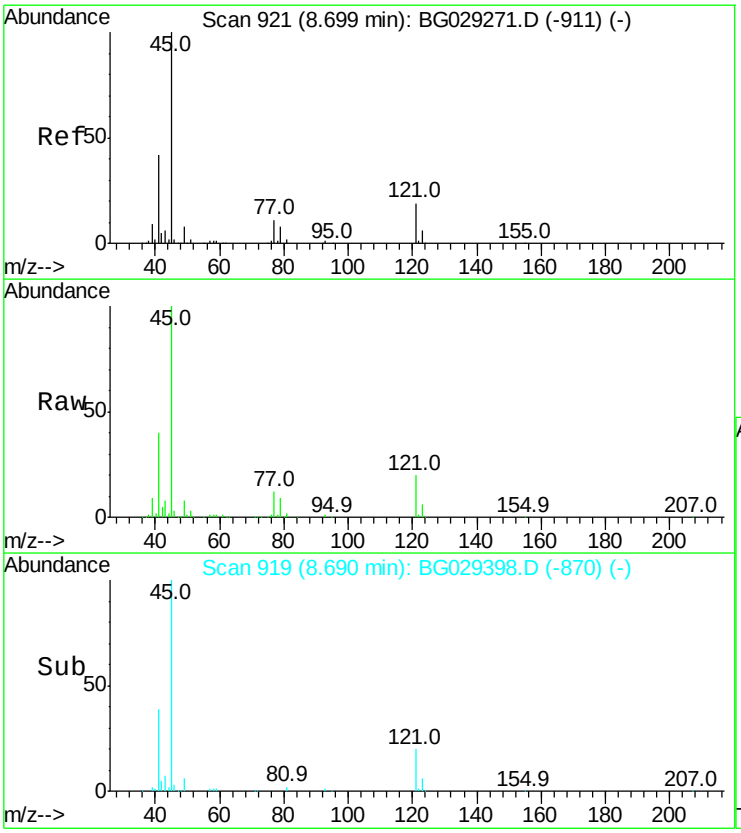
#15
Benzyl Alcohol
Concen: 34.732 ng
RT: 8.40 min Scan# 869
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 122819

Ion	Ratio	Lower	Upper
79	100		
108	79.9	57.2	85.8
77	62.4	46.1	69.1

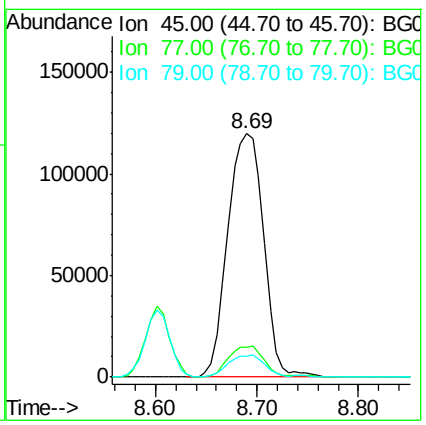


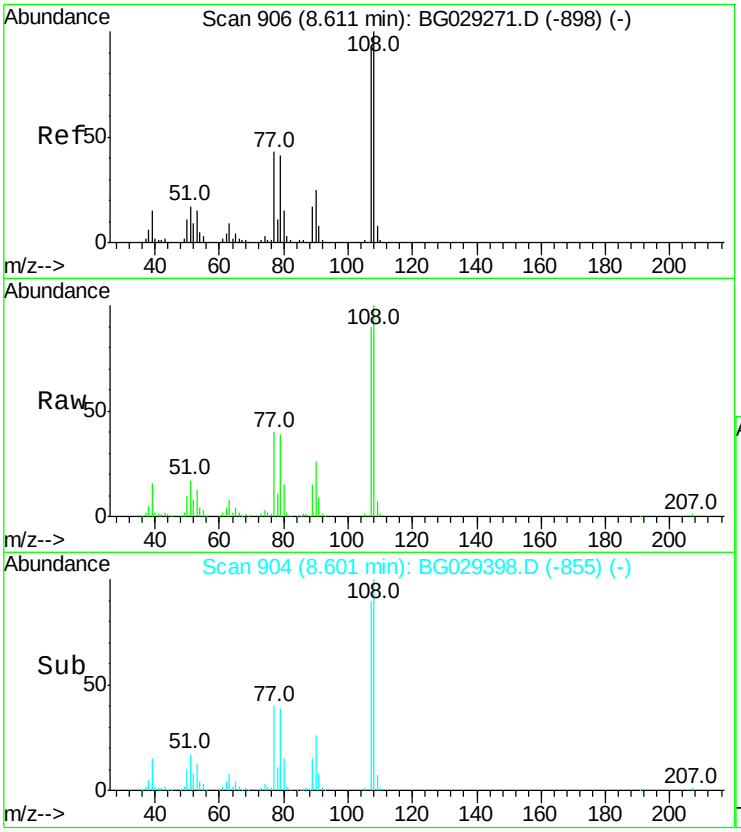


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.913 ng
RT: 8.69 min Scan# 919
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion: 45 Resp: 293944

Ion	Ratio	Lower	Upper
45	100		
77	12.3	0.0	30.2
79	8.7	0.0	27.9



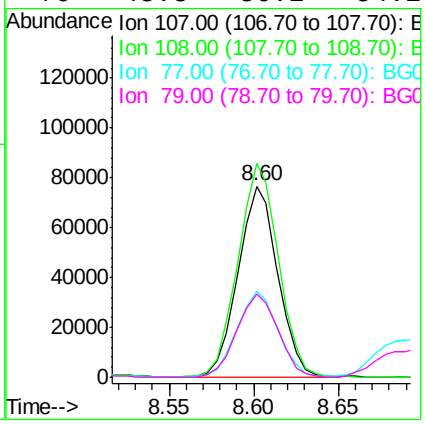


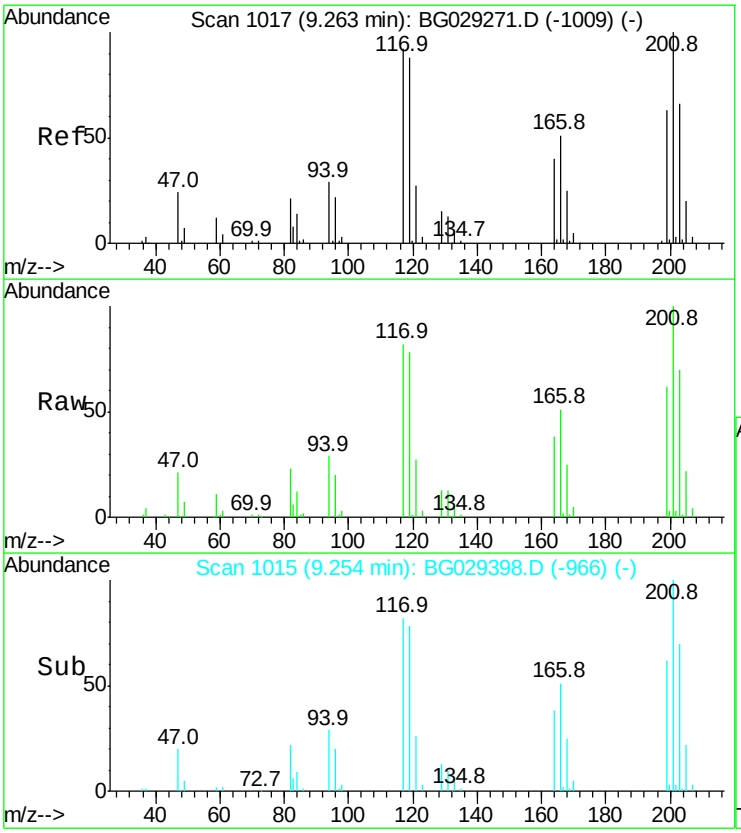
#17
2-Methylphenol
Concen: 34.960 ng
RT: 8.60 min Scan# 904
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 125635

Ion	Ratio	Lower	Upper
107	100		
108	111.7	83.9	125.9
77	45.2	37.2	55.8
79	43.3	36.2	54.2

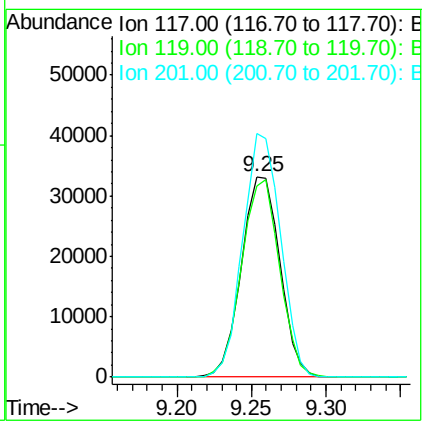


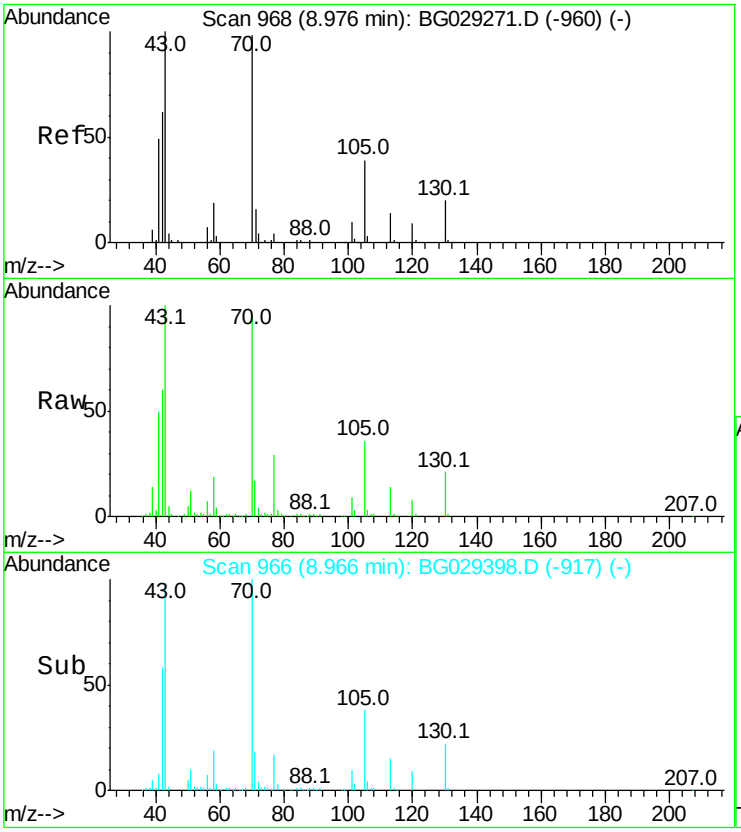


#18
Hexachloroethane
Concen: 37.093 ng
RT: 9.25 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:117 Resp: 59374

Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.7	115.1
201	121.6	95.7	143.5



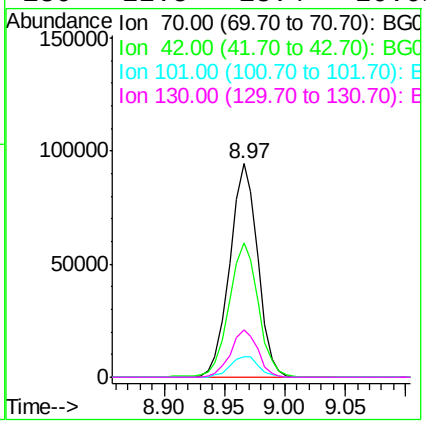


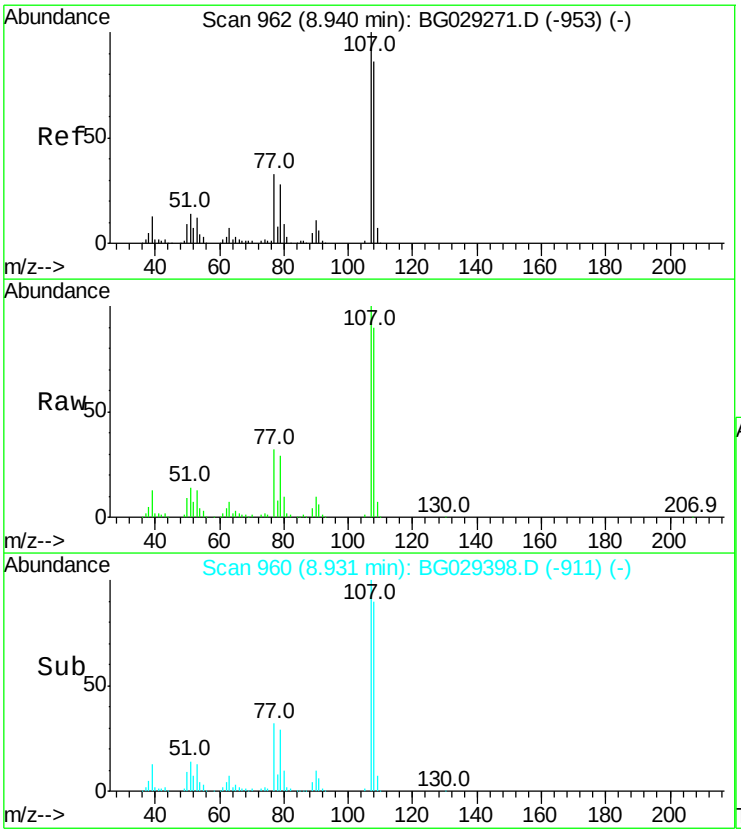
#19
n-Nitroso-di-n-propylamine
Concen: 44.637 ng
RT: 8.97 min Scan# 966
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 152299

Ion	Ratio	Lower	Upper
70	100		
42	63.2	49.1	73.7
101	9.9	8.5	12.7
130	22.5	13.4	20.0#

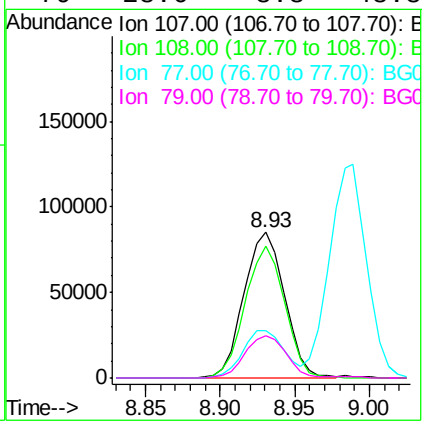


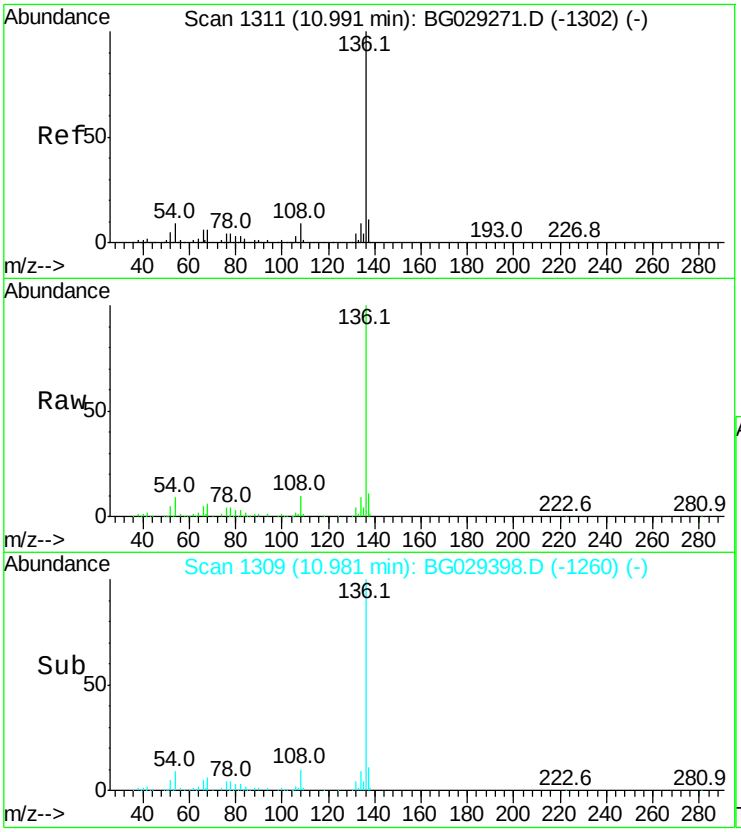


#20
3+4-Methylphenols
Concen: 31.673 ng
RT: 8.93 min Scan# 960
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:107 Resp: 160381

Ion	Ratio	Lower	Upper
107	100		
108	90.2	61.6	101.6
77	32.3	13.9	53.9
79	28.6	8.8	48.8



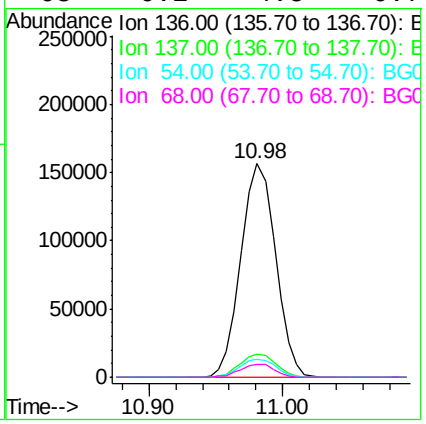


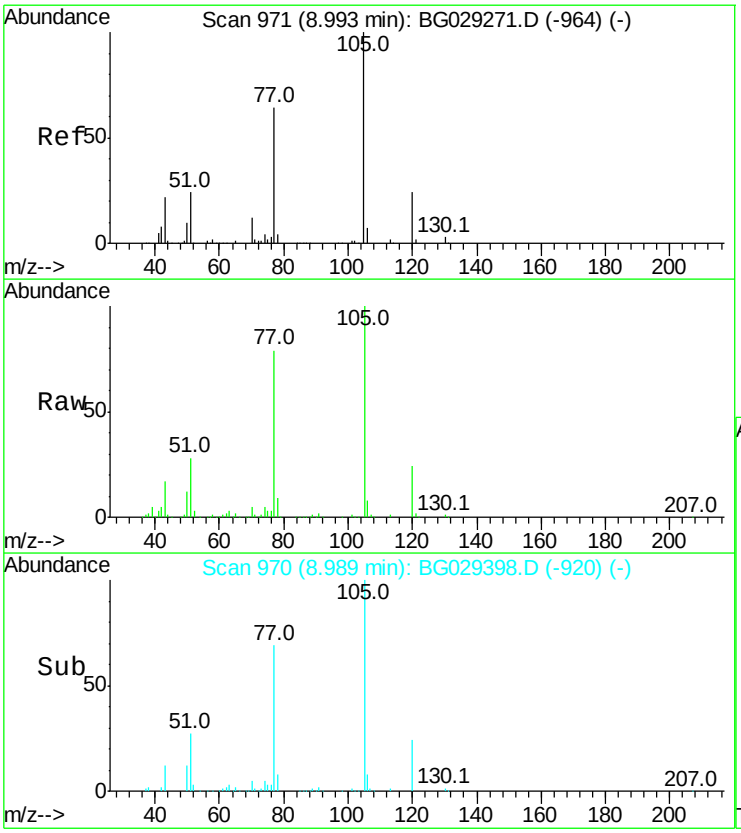
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.98 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 283092

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.2	13.8
54	8.5	10.3	15.5#
68	6.2	4.5	6.7

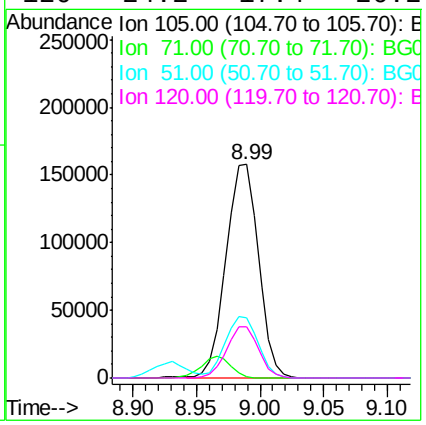


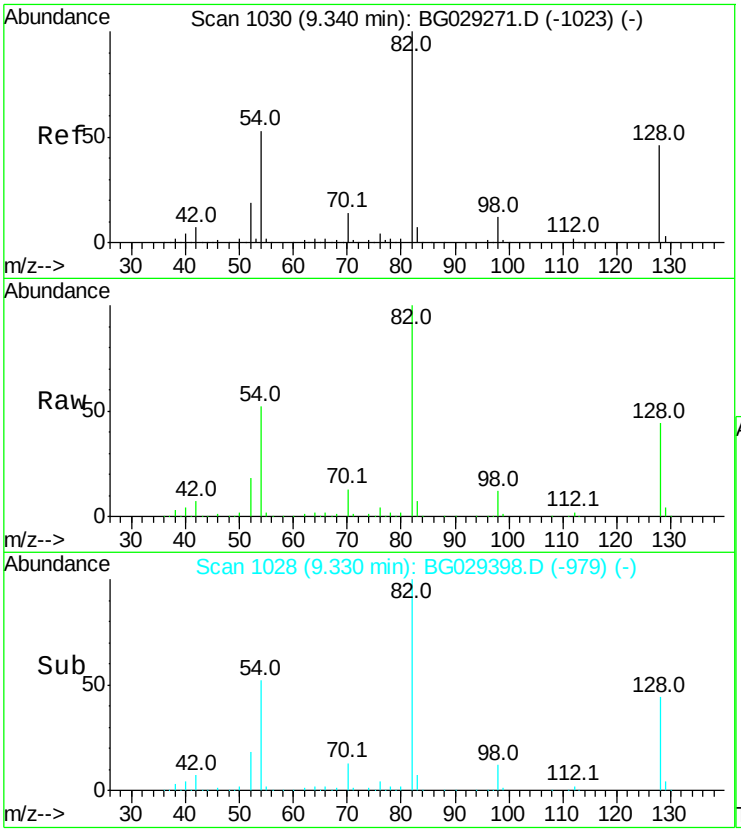


#22
Acetophenone
Concen: 41.088 ng
RT: 8.99 min Scan# 970
Delta R.T. -0.00 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:105 Resp: 280321

Ion	Ratio	Lower	Upper
105	100		
71	0.9	3.0	4.4#
51	28.4	26.1	39.1
120	24.2	17.4	26.2



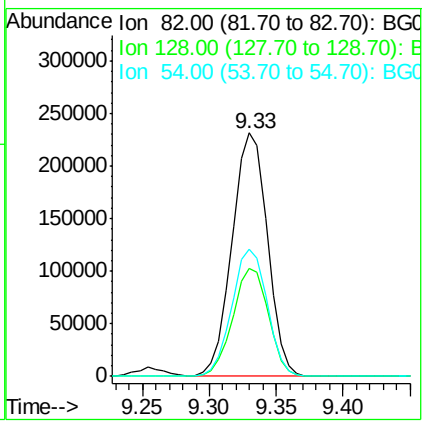


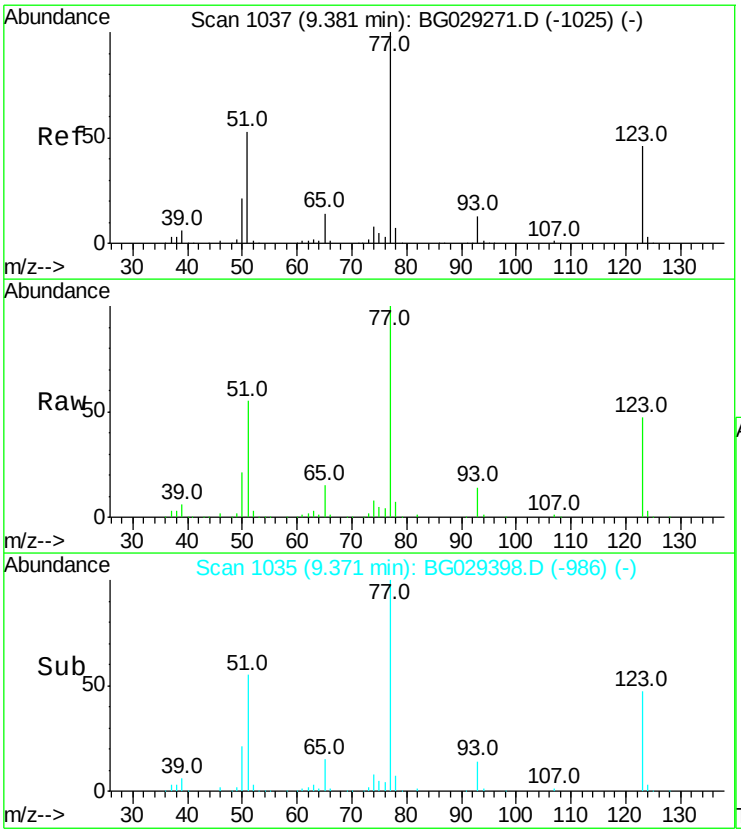
#23
Nitrobenzene-d5
Concen: 95.408 ng
RT: 9.33 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 425028

Ion	Ratio	Lower	Upper
82	100		
128	44.1	29.7	44.5
54	52.3	43.1	64.7

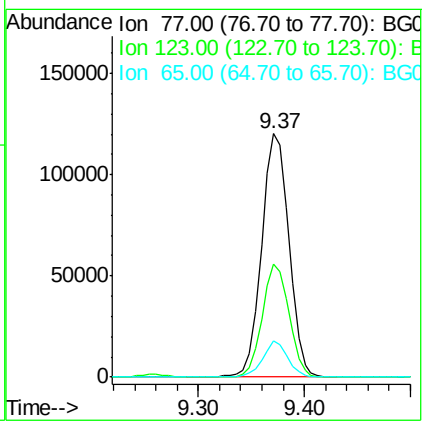


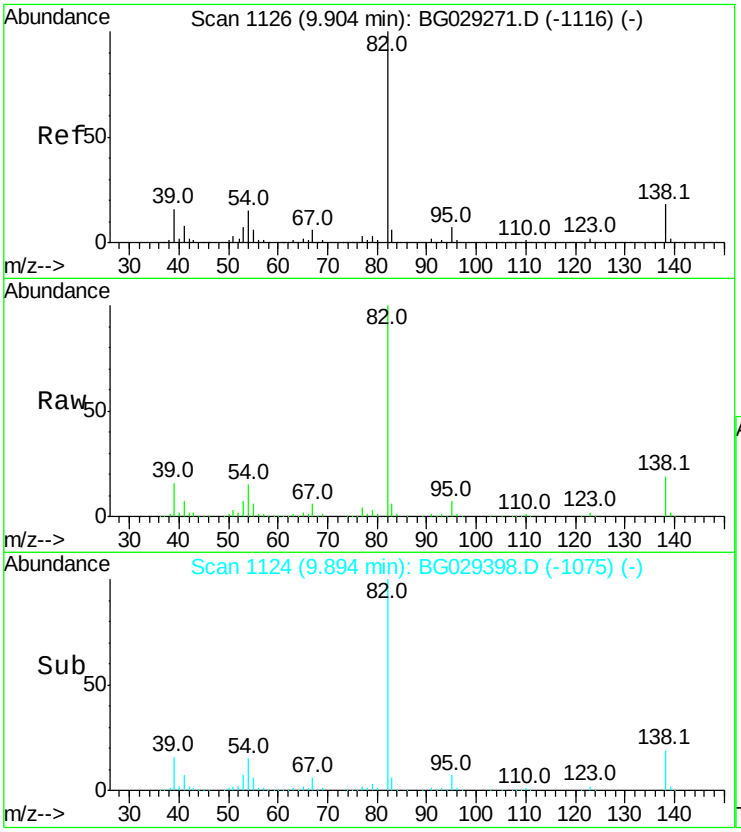


#24
Nitrobenzene
Concen: 43.034 ng
RT: 9.37 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion: 77 Resp: 215553

Ion	Ratio	Lower	Upper
77	100		
123	46.5	33.0	49.6
65	14.8	13.0	19.6



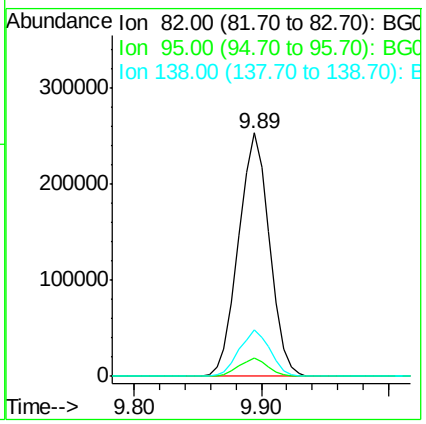


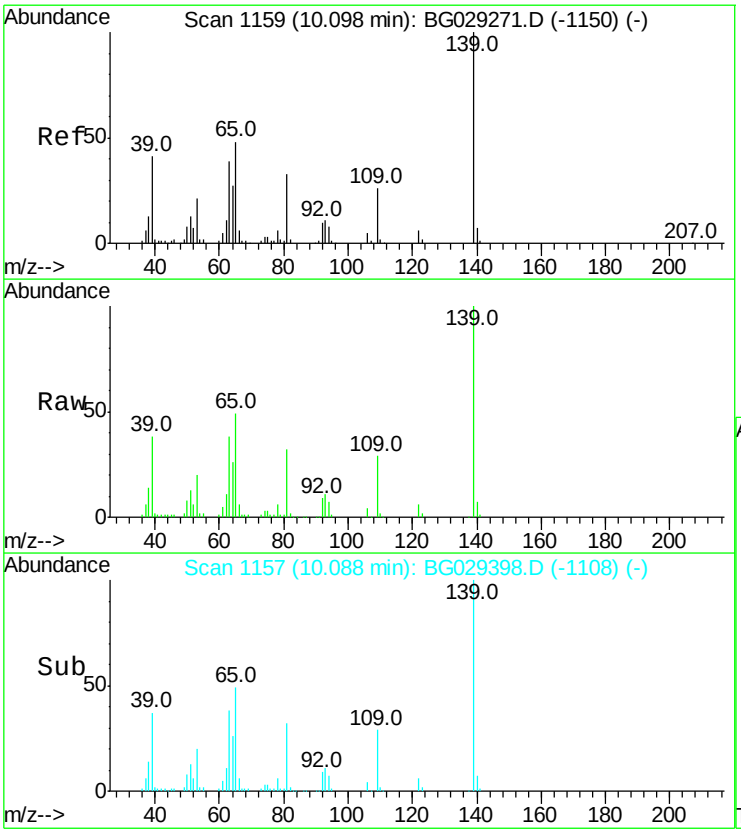
#25
Isophorone
Concen: 46.114 ng
RT: 9.89 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 428862

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.2	9.2
138	19.0	12.1	18.1#

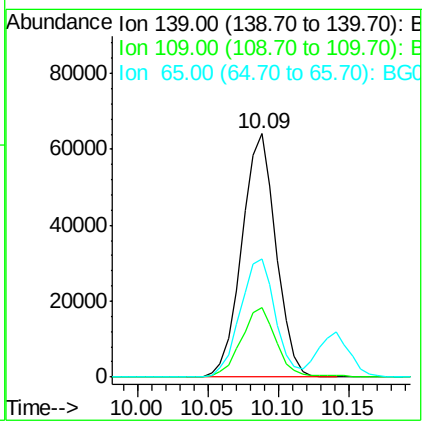


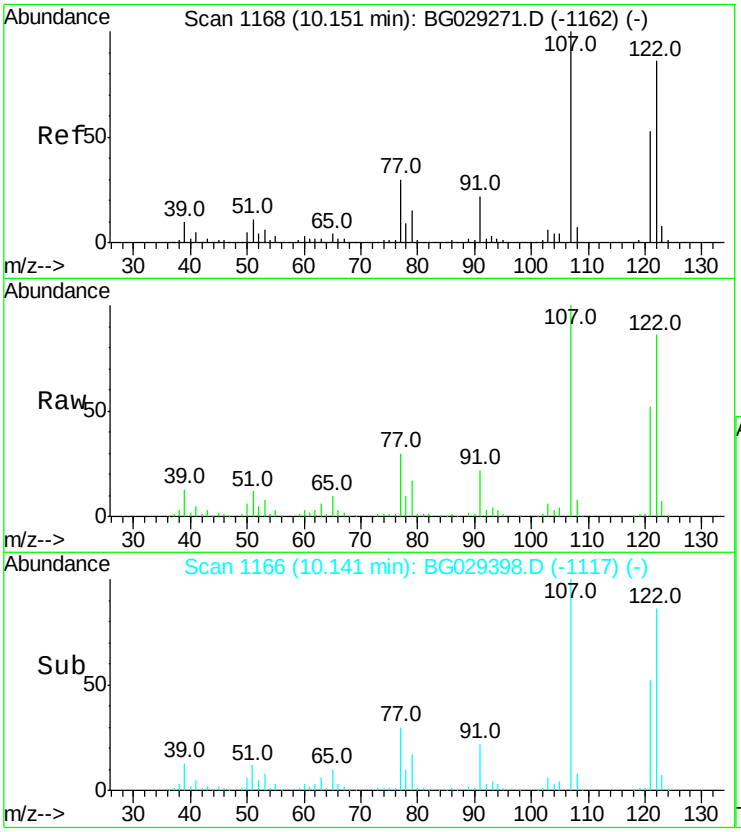


#26
2-Nitrophenol
Concen: 45.386 ng
RT: 10.09 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:139 Resp: 108651

Ion	Ratio	Lower	Upper
139	100		
109	28.7	24.2	36.2
65	48.5	47.4	71.0



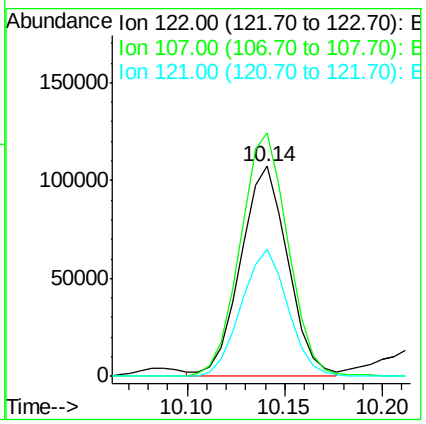


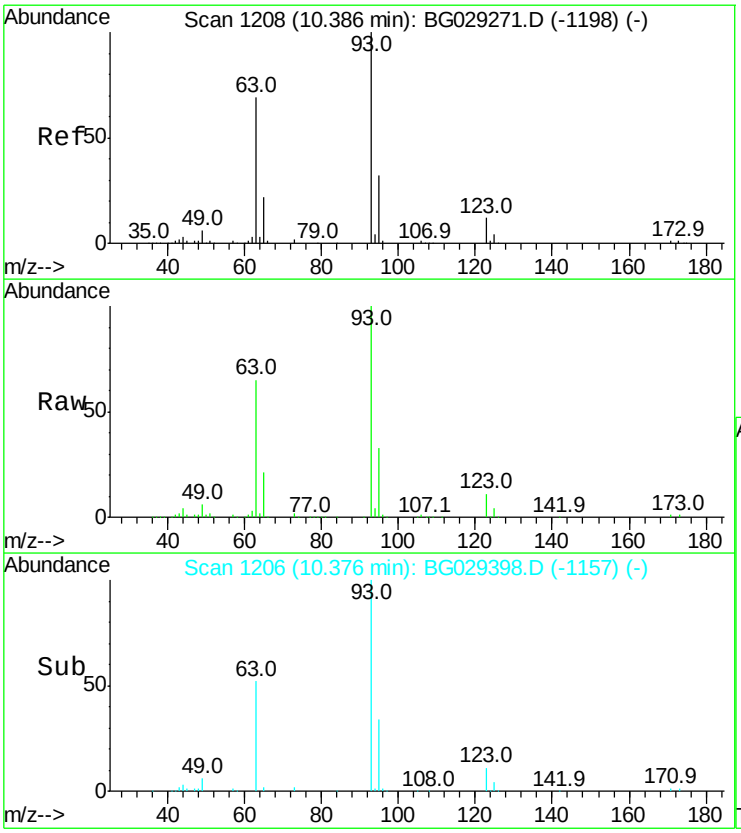
#27
2,4-Dimethylphenol
Concen: 41.303 ng
RT: 10.14 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 178898

Ion	Ratio	Lower	Upper
122	100		
107	115.9	100.2	150.2
121	60.6	44.4	66.6

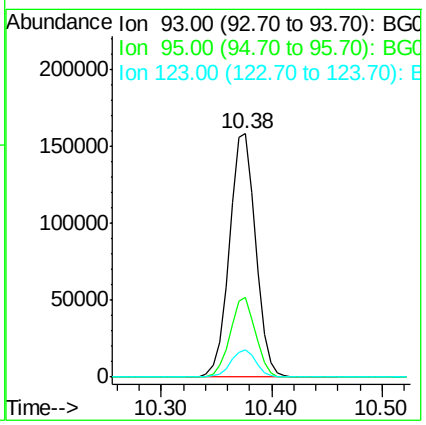


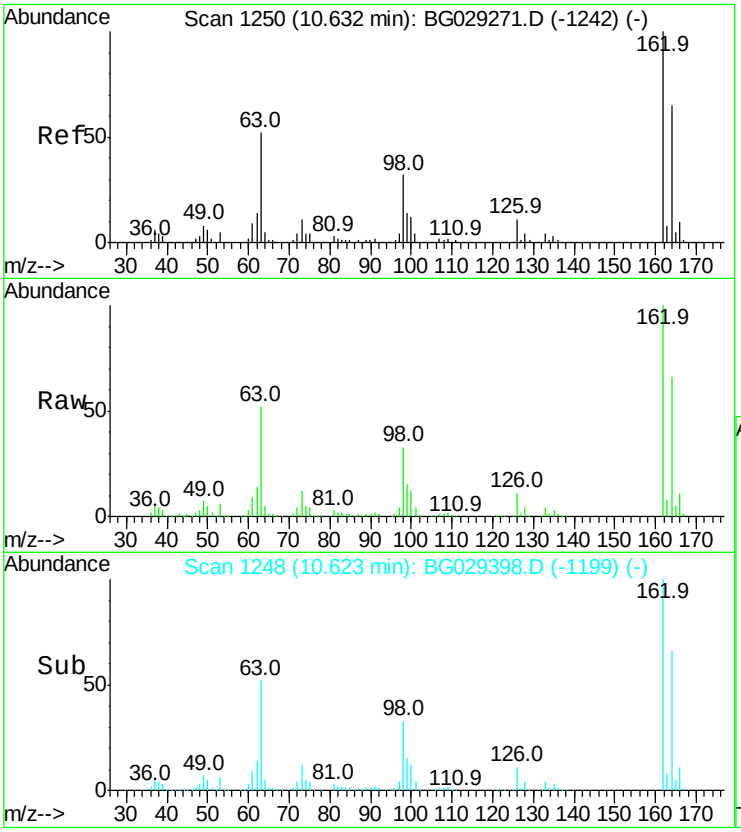


#28
bis(2-Chloroethoxy)methane
Concen: 46.338 ng
RT: 10.38 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion: 93 Resp: 264249

Ion	Ratio	Lower	Upper
93	100		
95	32.5	24.3	36.5
123	11.4	8.4	12.6



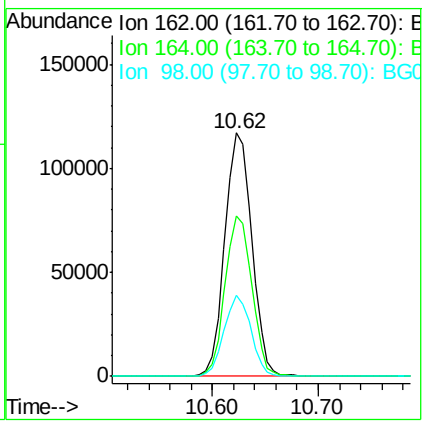


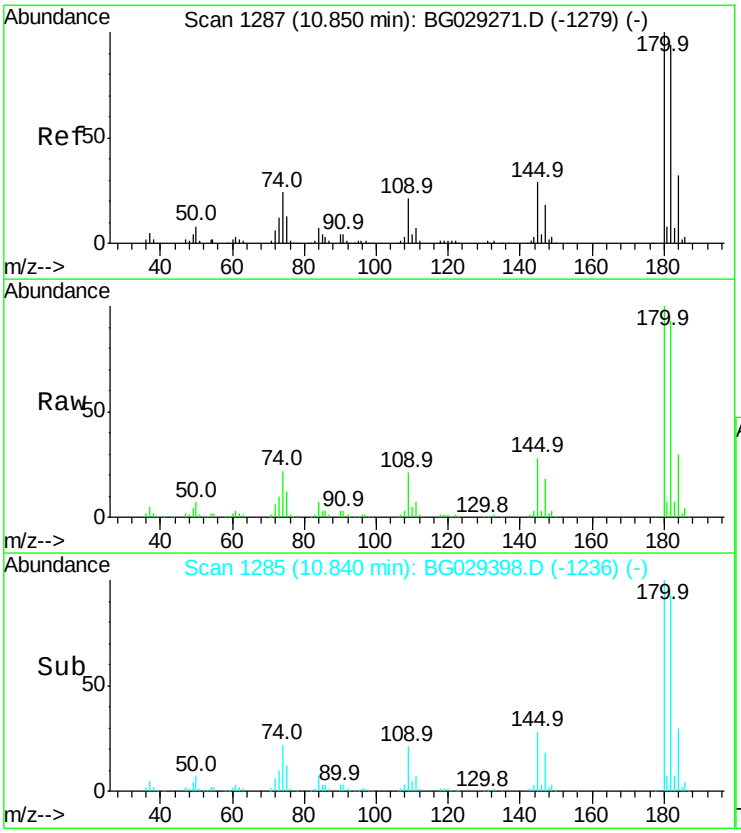
#29
2,4-Dichlorophenol
Concen: 44.799 ng
RT: 10.62 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 206916

Ion	Ratio	Lower	Upper
162	100		
164	66.1	48.0	88.0
98	33.2	21.1	61.1

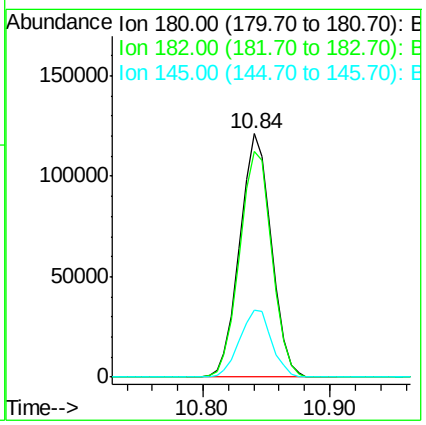


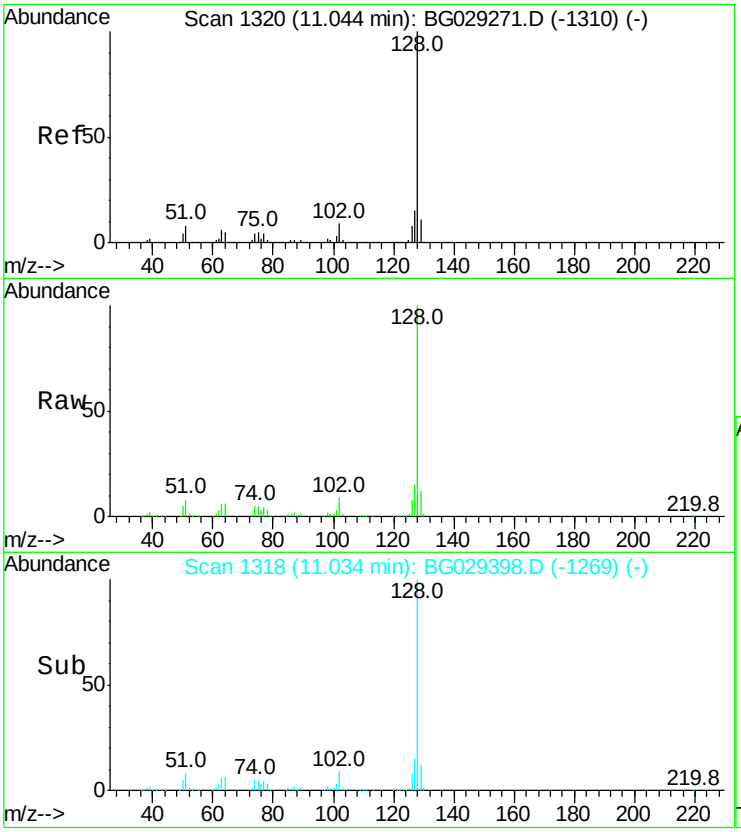


#30
1,2,4-Trichlorobenzene
Concen: 41.857 ng
RT: 10.84 min Scan# 1285
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:180 Resp: 208864

Ion	Ratio	Lower	Upper
180	100		
182	92.8	77.5	116.3
145	27.6	23.4	35.2



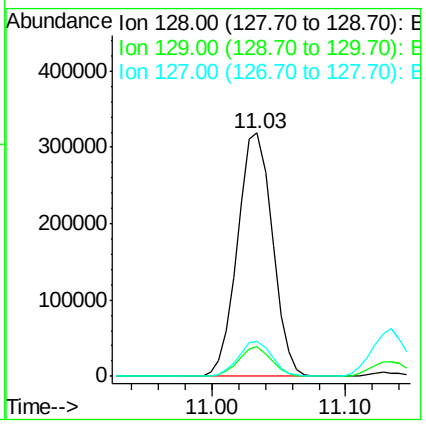


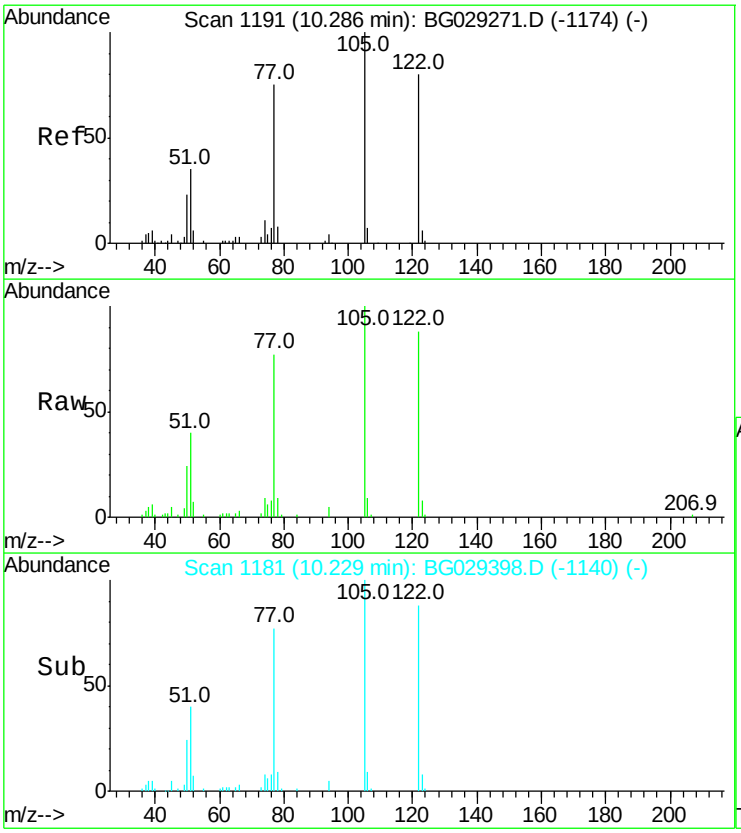
#31
Naphthalene
Concen: 40.919 ng
RT: 11.03 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 577317

Ion	Ratio	Lower	Upper
128	100		
129	12.2	8.6	12.8
127	14.6	11.6	17.4

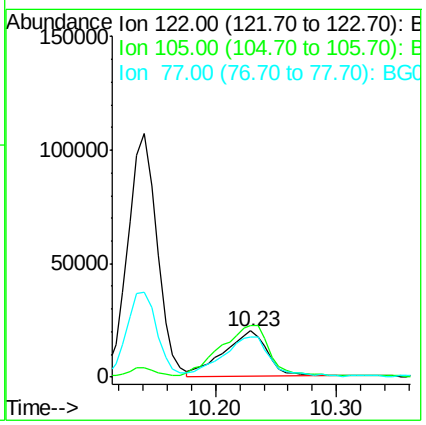


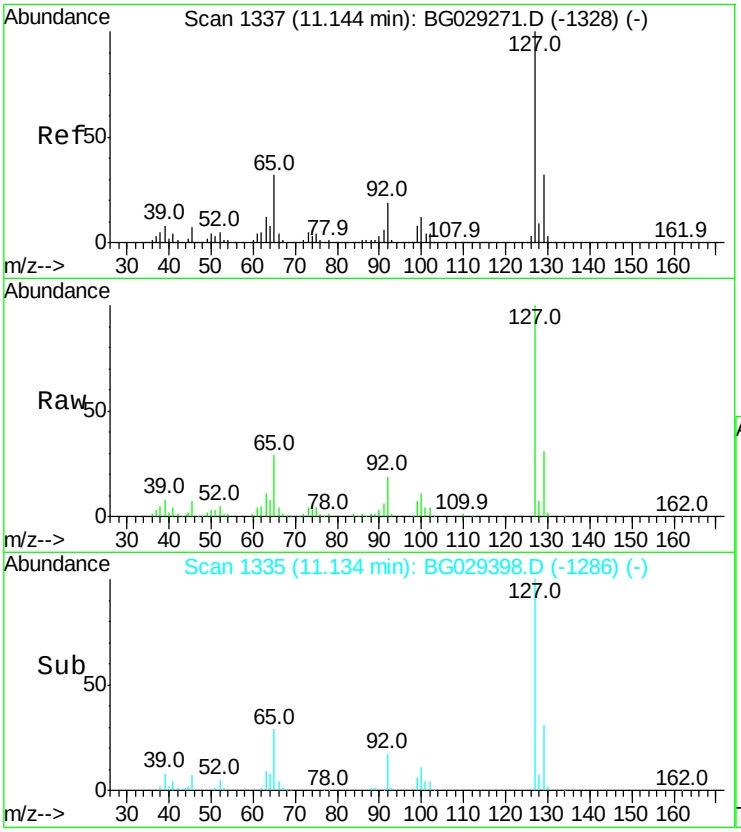


#32
Benzoic acid
Concen: 13.902 ng
RT: 10.23 min Scan# 1181
Delta R.T. -0.06 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:122 Resp: 50417

Ion	Ratio	Lower	Upper
122	100		
105	113.4	123.5	163.5#
77	87.5	85.7	125.7



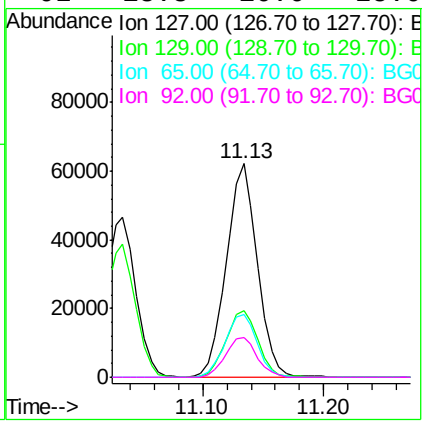


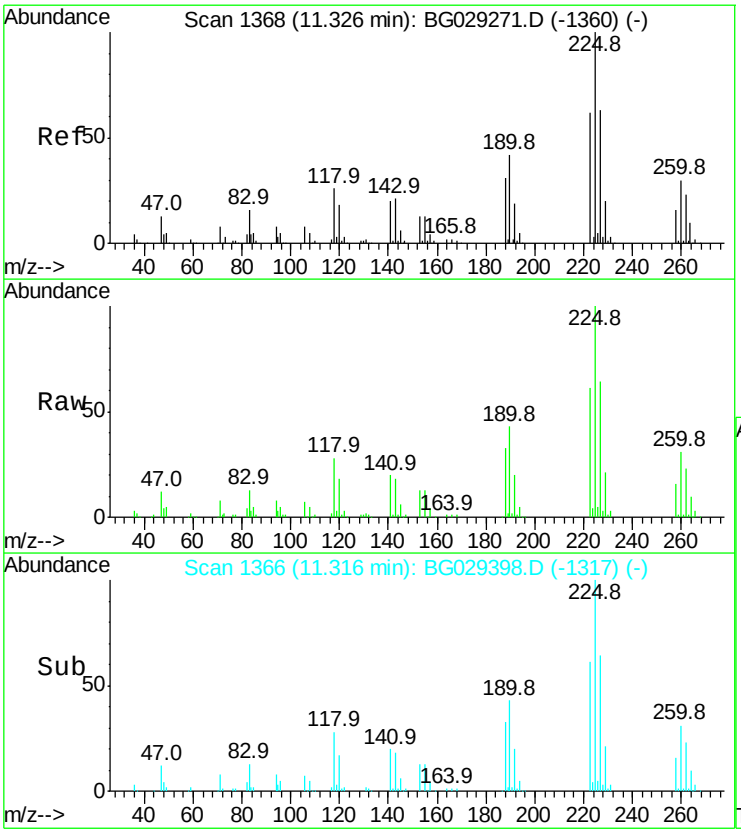
#33
4-Chloroaniline
Concen: 18.684 ng
RT: 11.13 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 110883

Ion	Ratio	Lower	Upper
127	100		
129	30.9	24.0	36.0
65	29.4	27.0	40.4
92	18.8	16.6	25.0

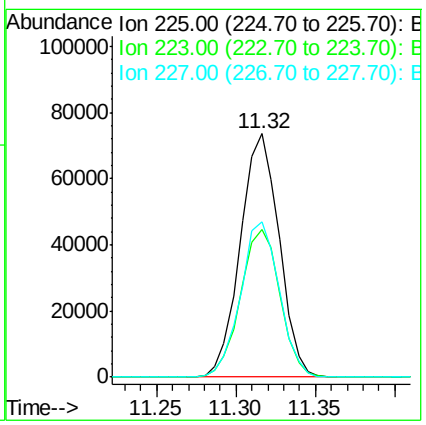


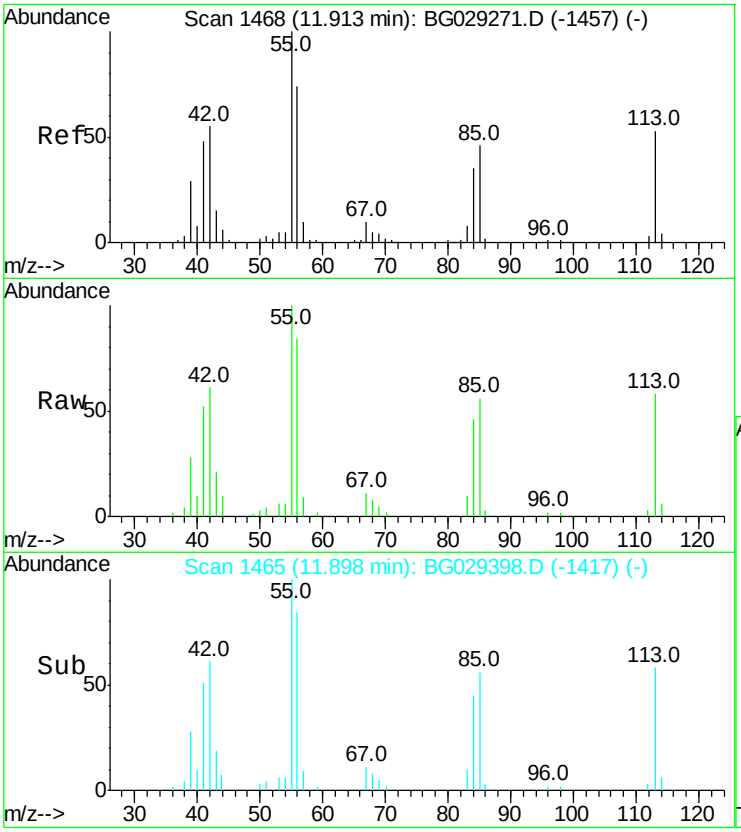


#34
Hexachlorobutadiene
Concen: 40.328 ng
RT: 11.32 min Scan# 1366
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:225 Resp: 125116

Ion	Ratio	Lower	Upper
225	100		
223	60.7	49.7	74.5
227	63.5	48.1	72.1



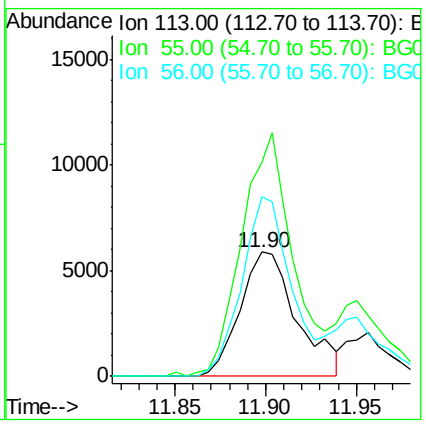


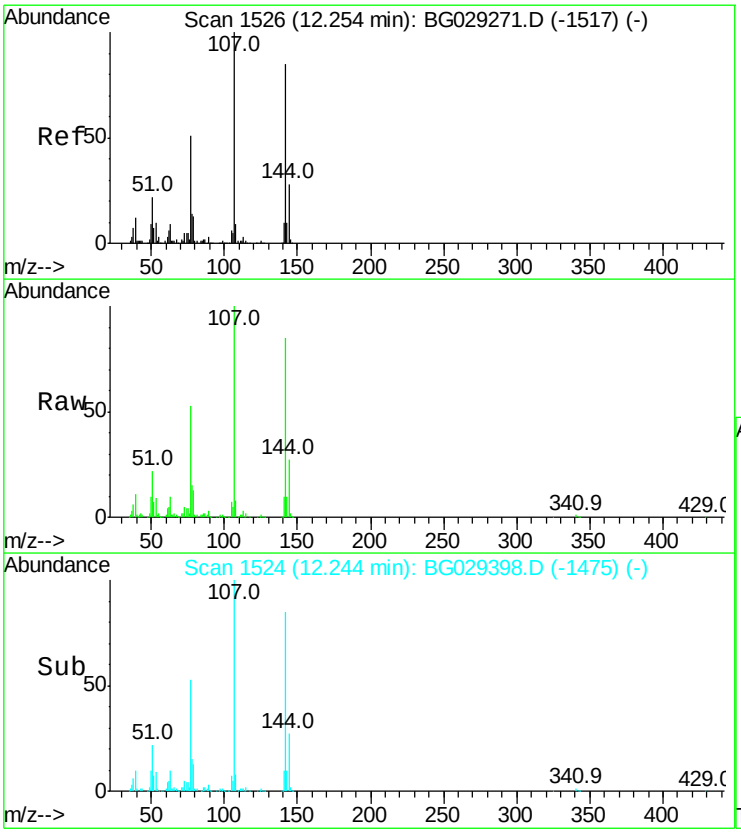
#35
Caprolactam
Concen: 8.399 ng
RT: 11.90 min Scan# 1465
Delta R.T. -0.02 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 12893

Ion	Ratio	Lower	Upper
113	100		
55	172.6	186.9	226.9#
56	144.3	130.9	170.9

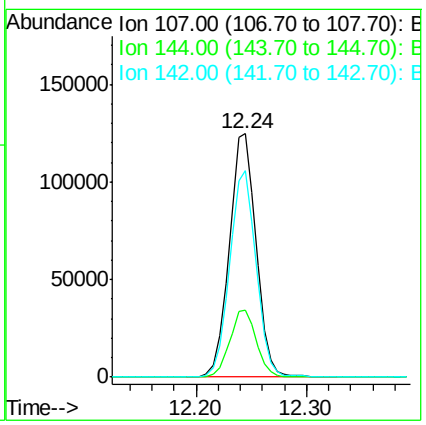


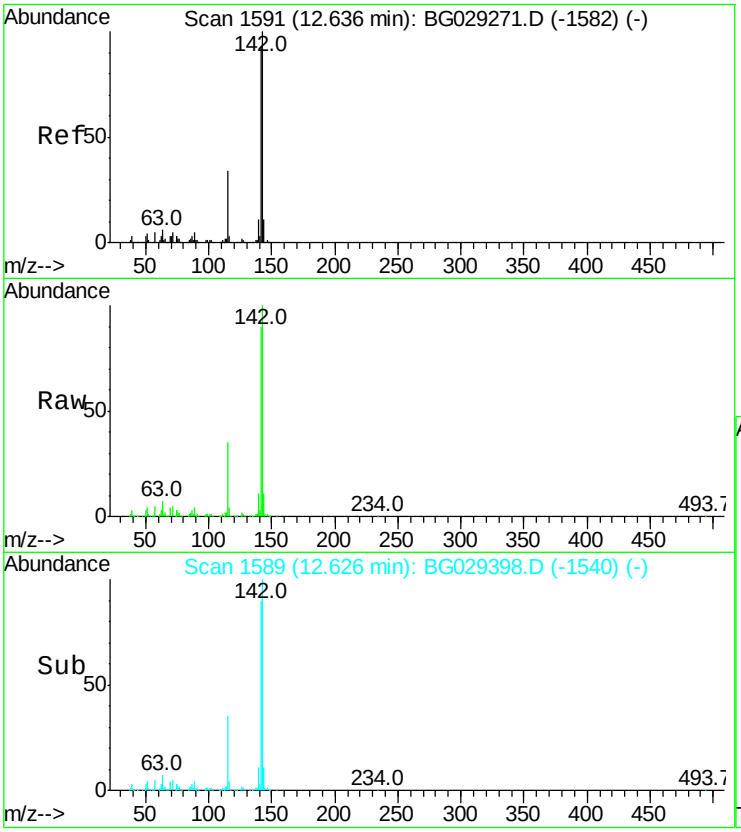


#36
4-Chloro-3-methylphenol
Concen: 41.972 ng
RT: 12.24 min Scan# 1524
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:107 Resp: 213216

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



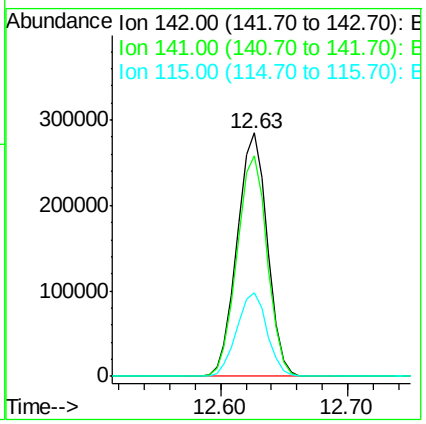


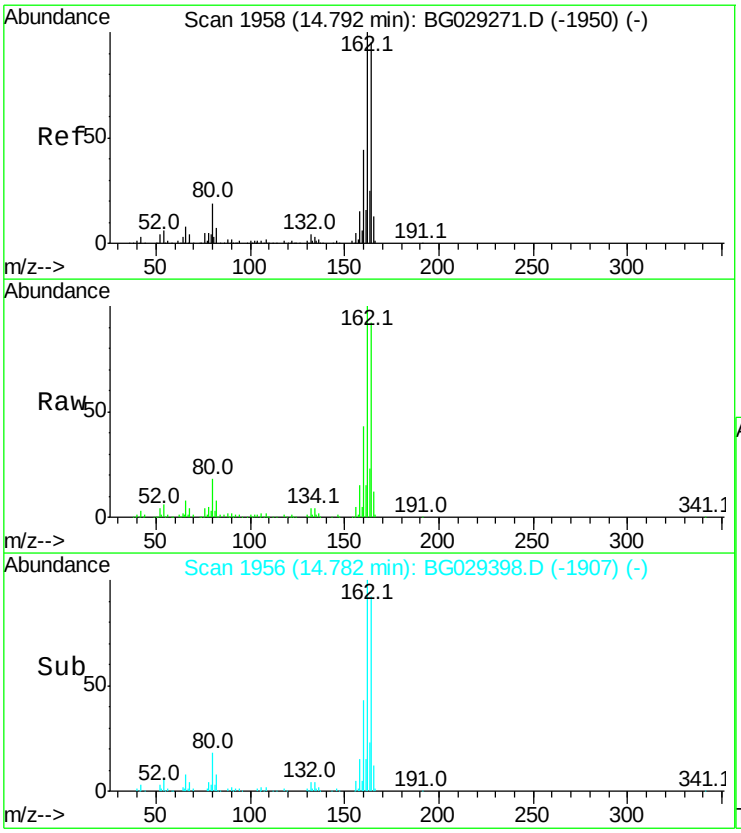
#37
2-Methylnaphthalene
Concen: 45.689 ng
RT: 12.63 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 469813

Ion	Ratio	Lower	Upper
142	100		
141	90.4	67.1	100.7
115	34.5	30.7	46.1

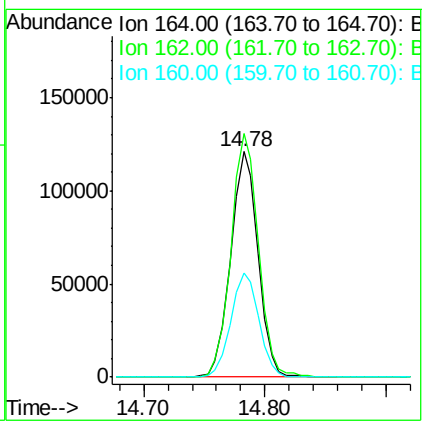


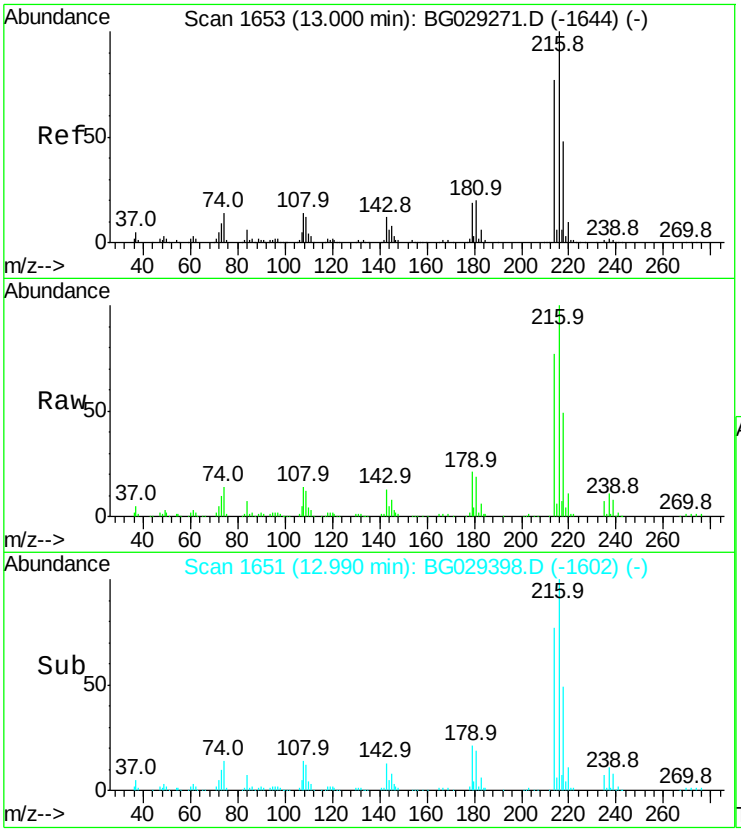


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:164 Resp: 190194

Ion	Ratio	Lower	Upper
164	100		
162	108.2	78.8	118.2
160	46.2	35.4	53.0



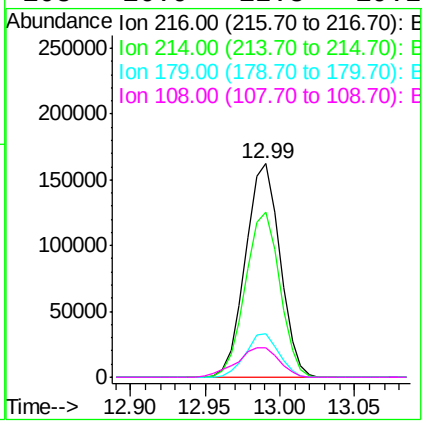


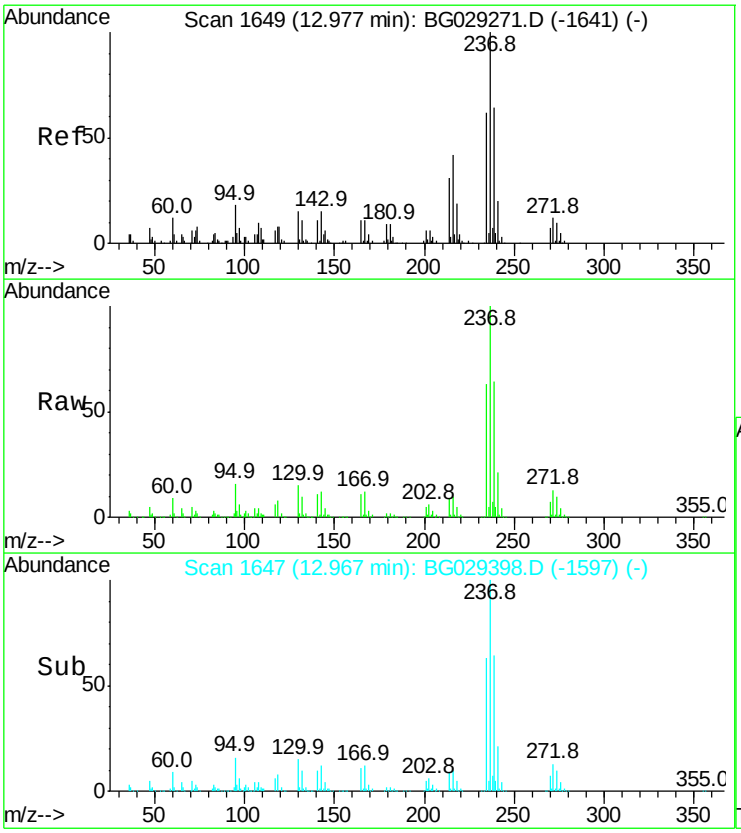
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.402 ng
RT: 12.99 min Scan# 1651
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 259719

Ion	Ratio	Lower	Upper
216	100		
214	77.0	63.0	94.4
179	19.7	17.0	25.6
108	16.9	12.8	19.2

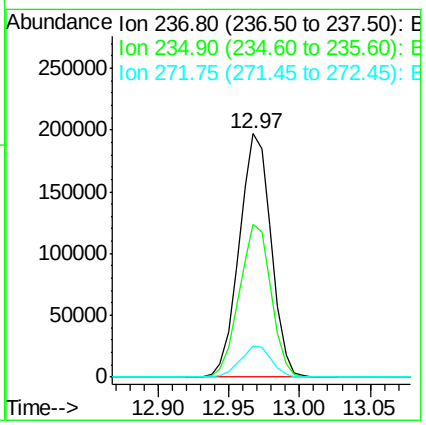


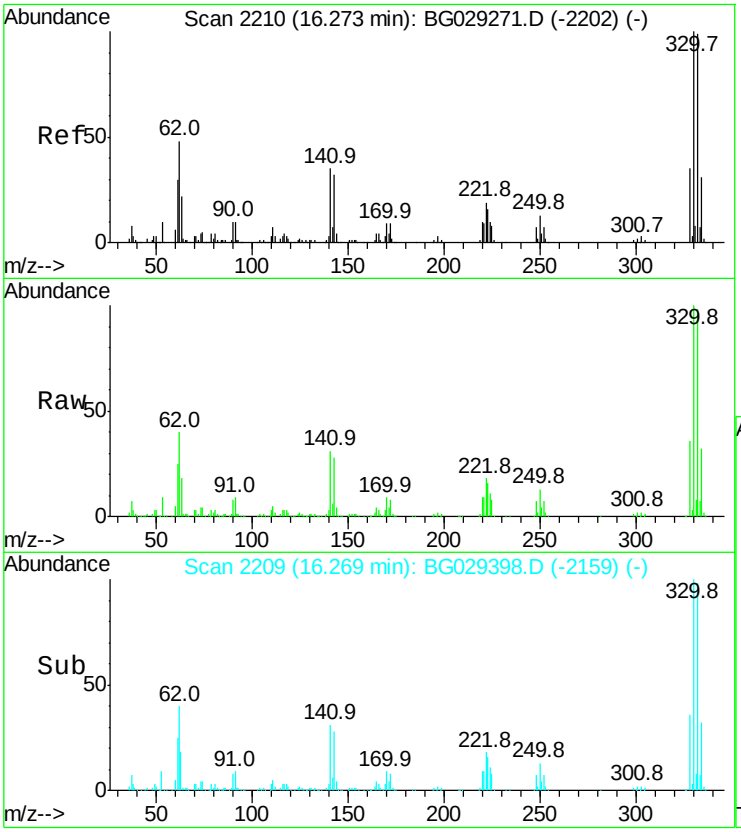


#40
Hexachlorocyclopentadiene
Concen: 115.378 ng
RT: 12.97 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:237 Resp: 309264

Ion	Ratio	Lower	Upper
237	100		
235	62.8	50.4	90.4
272	13.0	0.0	31.8



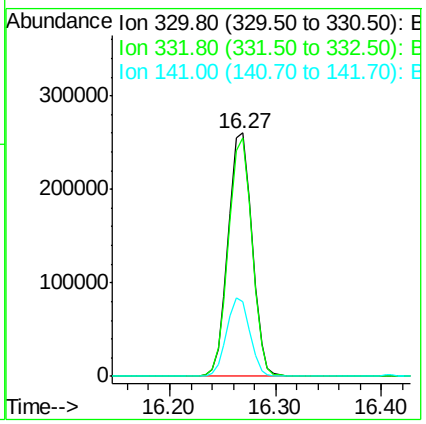


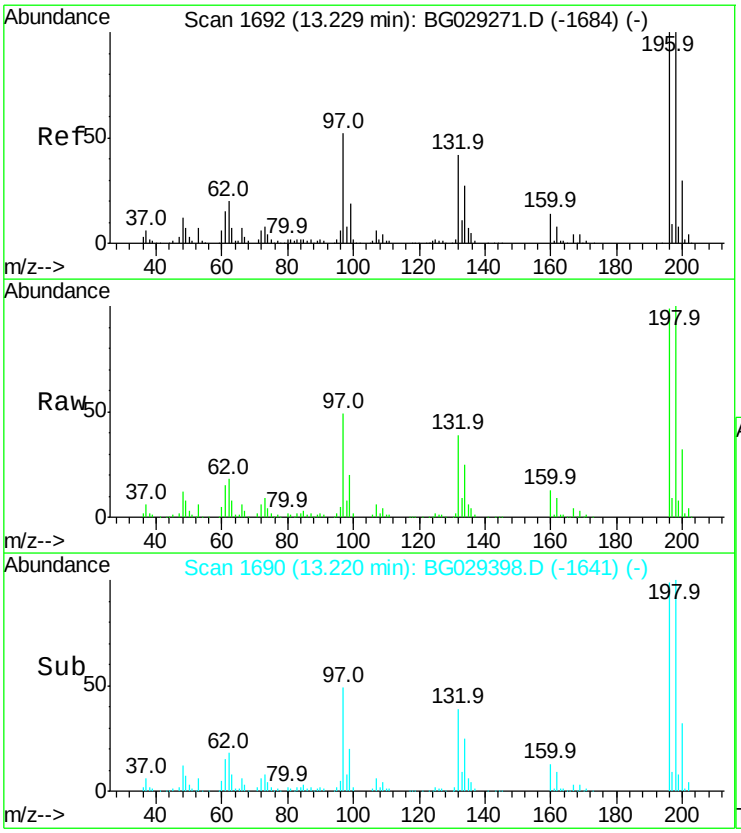
#41
2,4,6-Tribromophenol
Concen: 165.078 ng
RT: 16.27 min Scan# 2209
Delta R.T. -0.00 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 405366

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.0	115.6
141	31.6	25.2	37.8

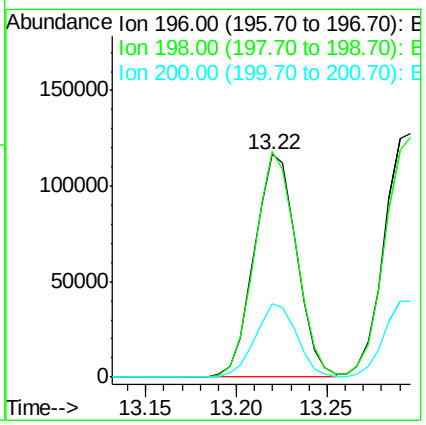


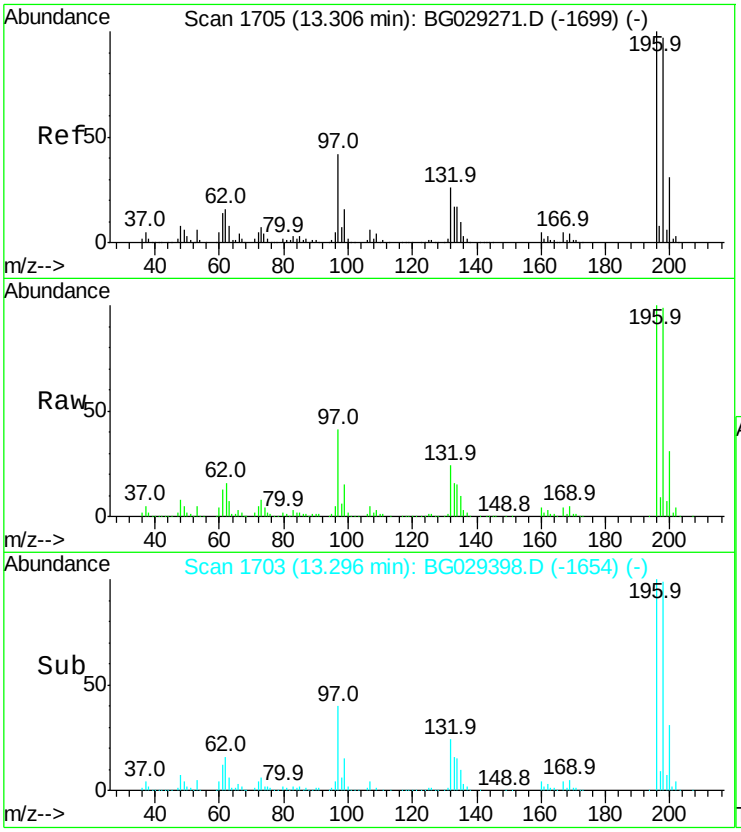


#42
2,4,6-Trichlorophenol
Concen: 43.308 ng
RT: 13.22 min Scan# 1690
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:196 Resp: 188786

Ion	Ratio	Lower	Upper
196	100		
198	101.2	78.2	117.2
200	32.8	24.6	36.8



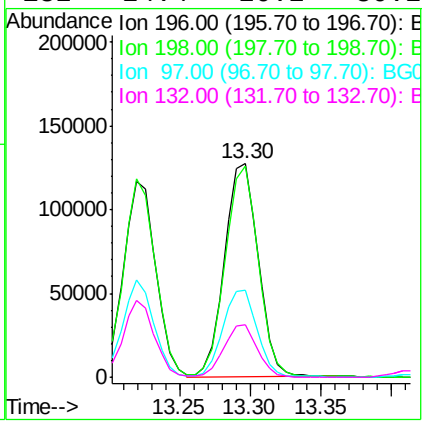


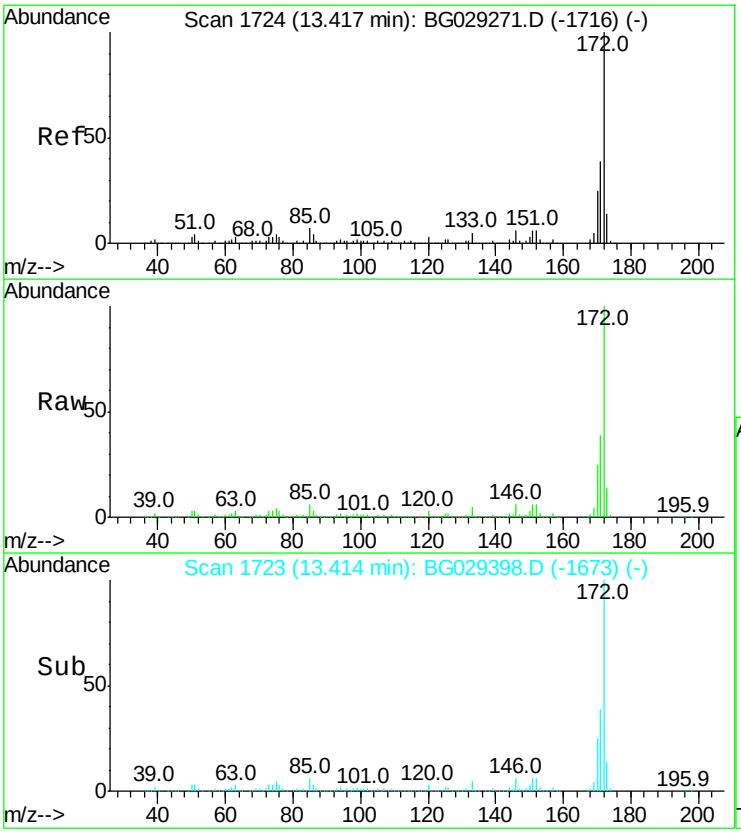
#43
2,4,5-Trichlorophenol
Concen: 47.154 ng
RT: 13.30 min Scan# 1703
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 211098

Ion	Ratio	Lower	Upper
196	100		
198	98.6	76.2	114.4
97	40.8	38.7	58.1
132	24.4	20.2	30.2

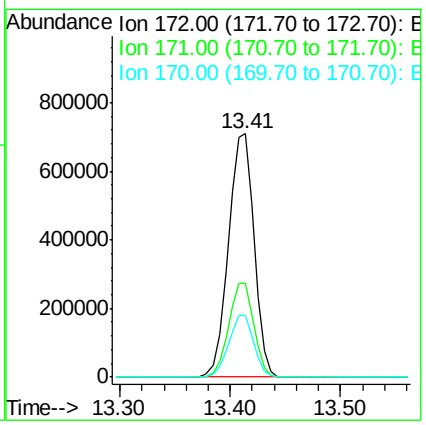


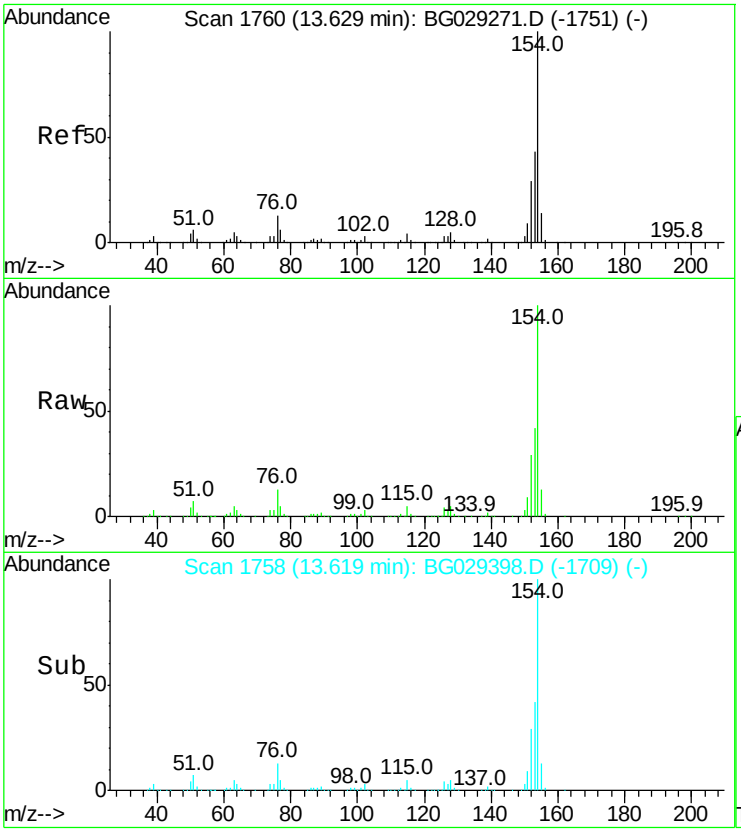


#44
2-Fluorobiphenyl
Concen: 88.854 ng
RT: 13.41 min Scan# 1723
Delta R.T. -0.00 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:172 Resp: 1152251

Ion	Ratio	Lower	Upper
172	100		
171	38.7	30.0	45.0
170	25.4	19.5	29.3



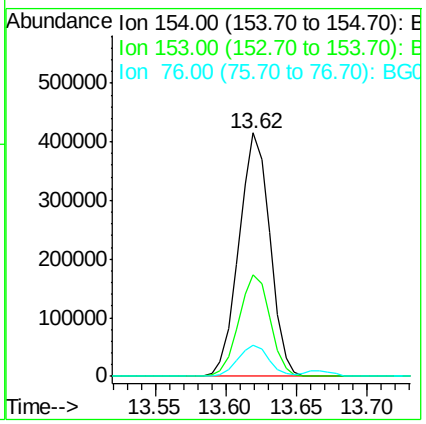


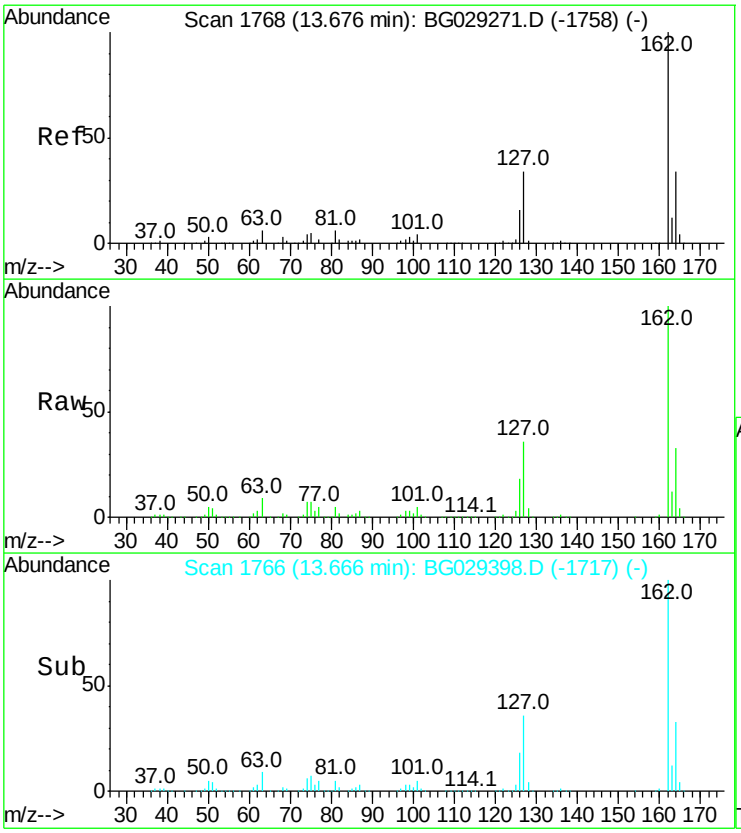
#45
1,1'-Biphenyl
Concen: 38.957 ng
RT: 13.62 min Scan# 1758
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 636869

Ion	Ratio	Lower	Upper
154	100		
153	41.8	19.8	59.8
76	12.9	0.0	31.9

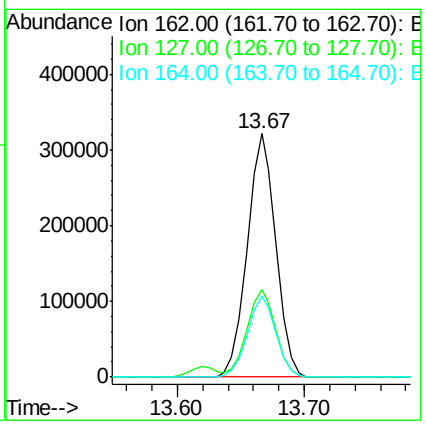


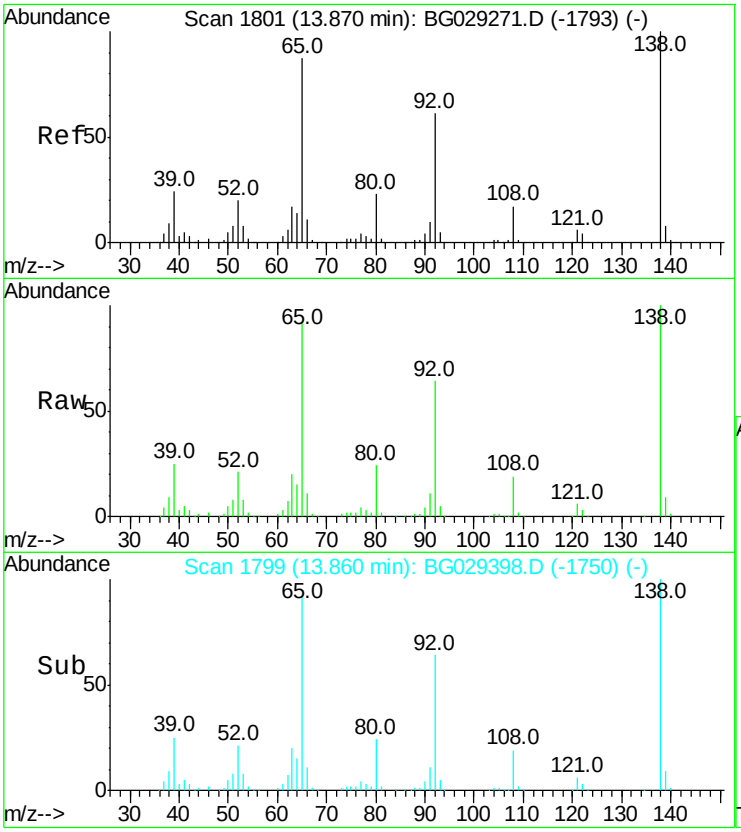


#46
2-Chloronaphthalene
Concen: 42.122 ng
RT: 13.67 min Scan# 1766
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:162 Resp: 502272

Ion	Ratio	Lower	Upper
162	100		
127	35.9	30.7	46.1
164	33.3	26.0	39.0



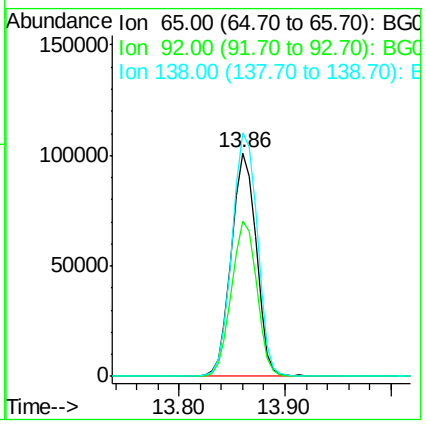


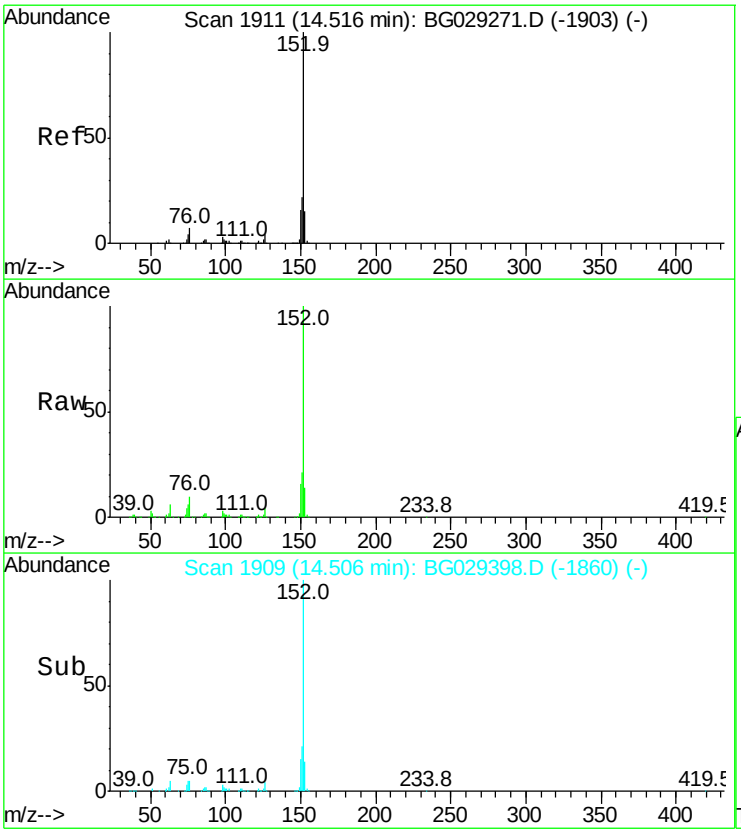
#47
2-Nitroaniline
Concen: 50.254 ng
RT: 13.86 min Scan# 1799
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 164596

Ion	Ratio	Lower	Upper
65	100		
92	69.3	54.6	82.0
138	109.0	72.9	109.3

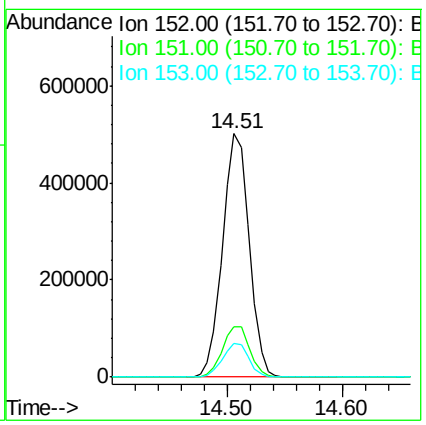


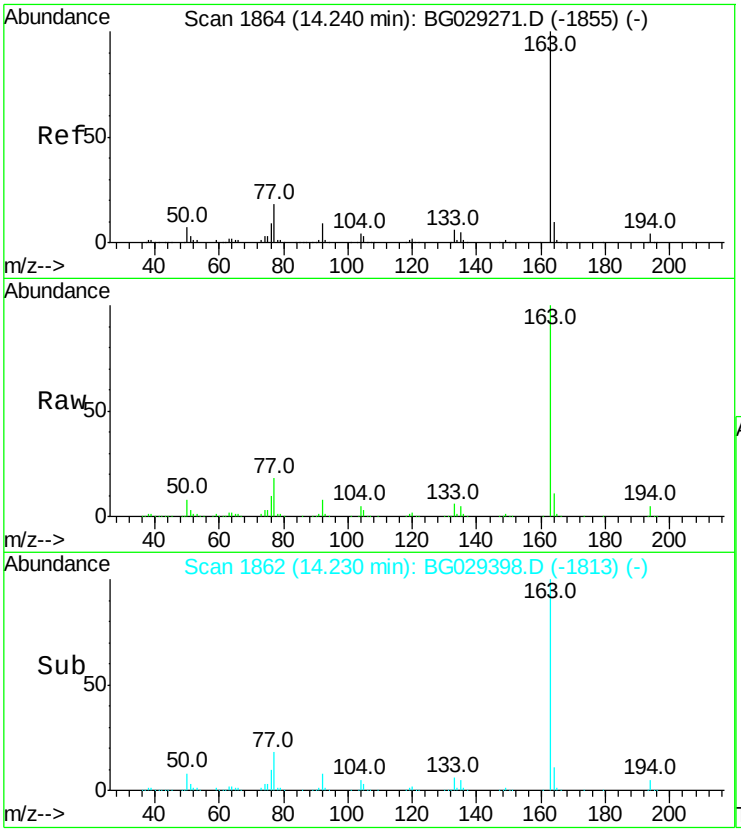


#48
Acenaphthylene
Concen: 42.736 ng
RT: 14.51 min Scan# 1909
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:152 Resp: 797539

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.2	25.8
153	13.9	10.2	15.4



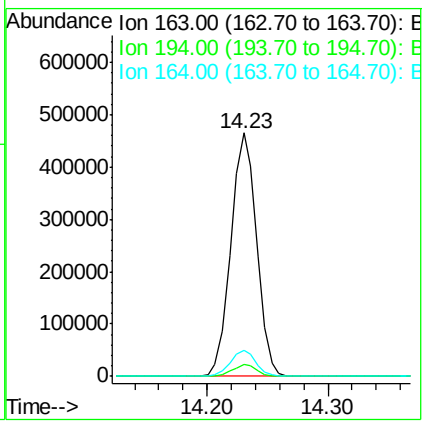


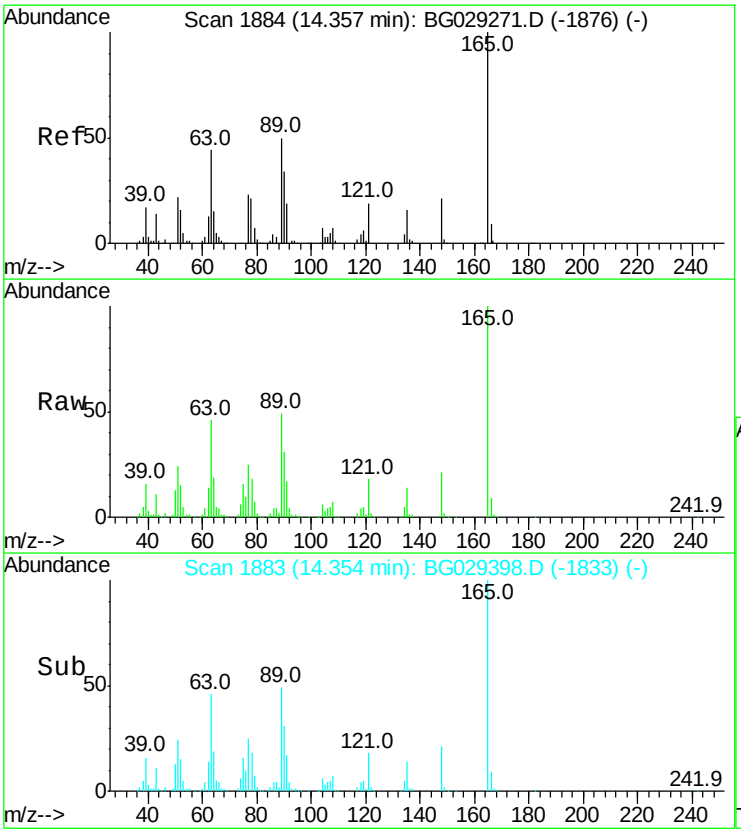
#49
Dimethylphthalate
Concen: 46.475 ng
RT: 14.23 min Scan# 1862
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 689667

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.4	5.2
164	10.8	8.2	12.4

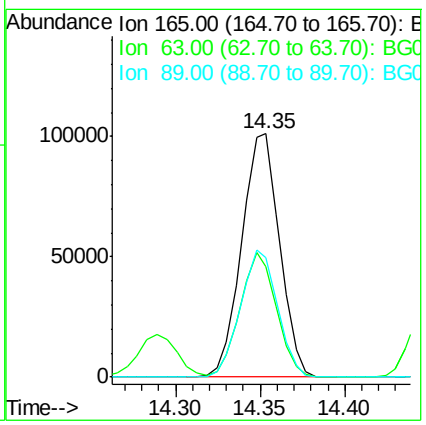


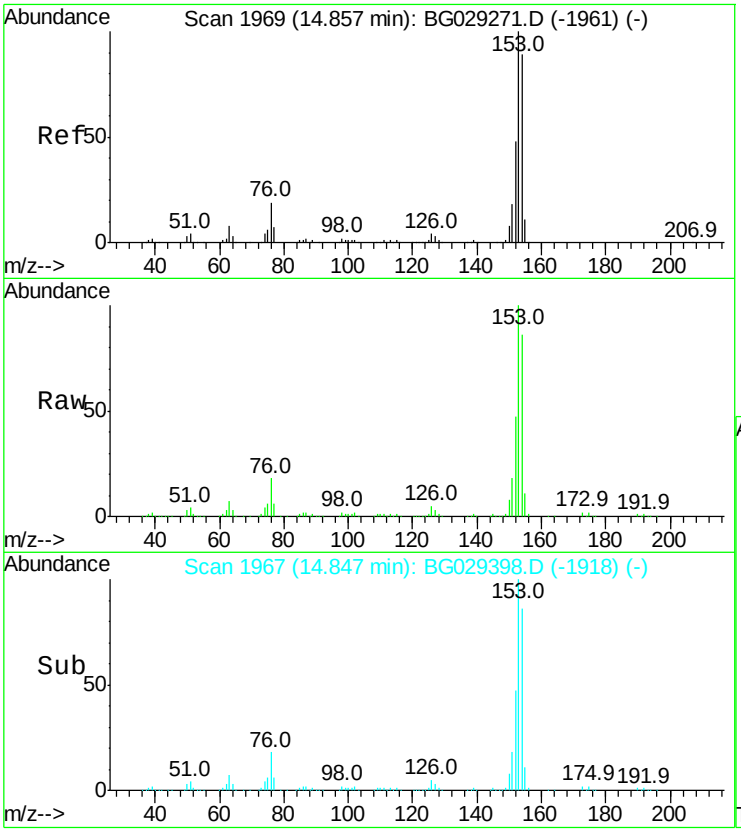


#50
2,6-Dinitrotoluene
Concen: 50.665 ng
RT: 14.35 min Scan# 1883
Delta R.T. -0.00 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:165 Resp: 157610

Ion	Ratio	Lower	Upper
165	100		
63	45.6	52.7	79.1#
89	49.1	49.2	73.8#



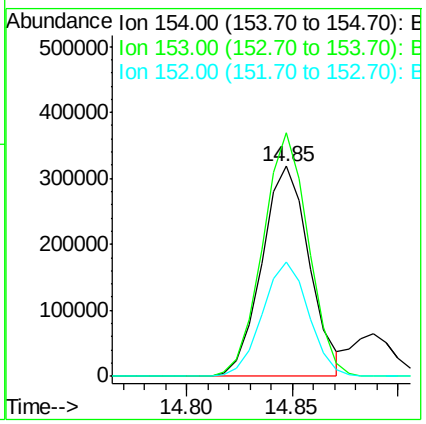


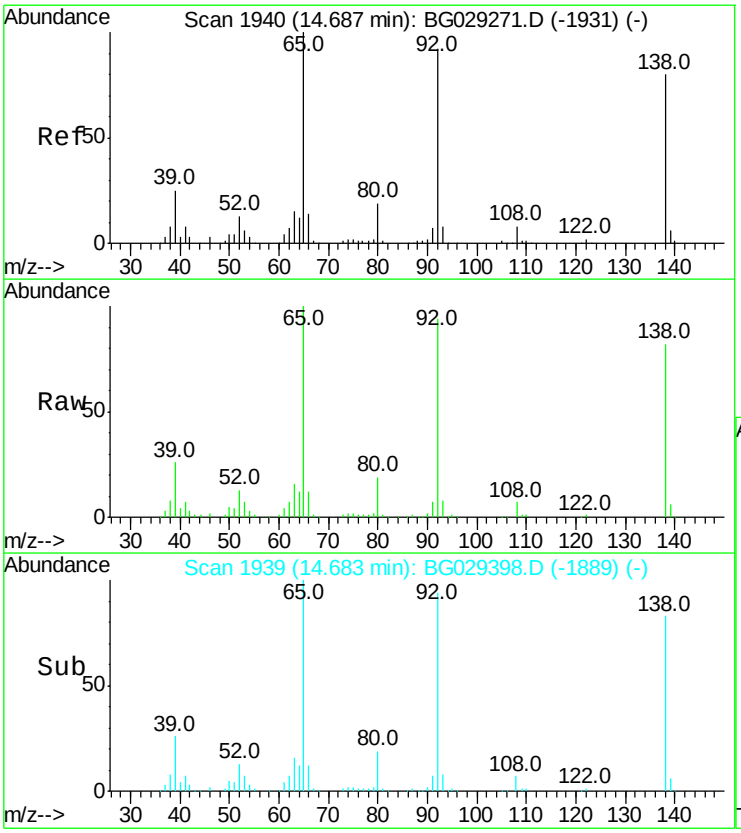
#51
Acenaphthene
Concen: 41.011 ng
RT: 14.85 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 497965

Ion	Ratio	Lower	Upper
154	100		
153	115.9	90.4	135.6
152	54.7	41.6	62.4

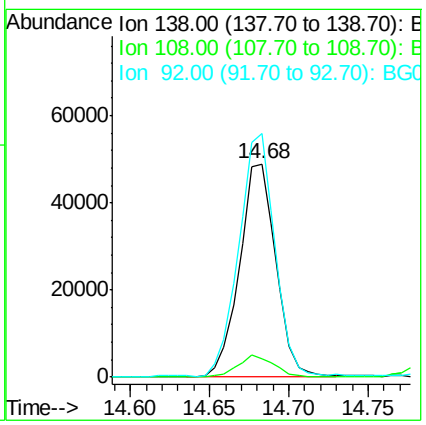


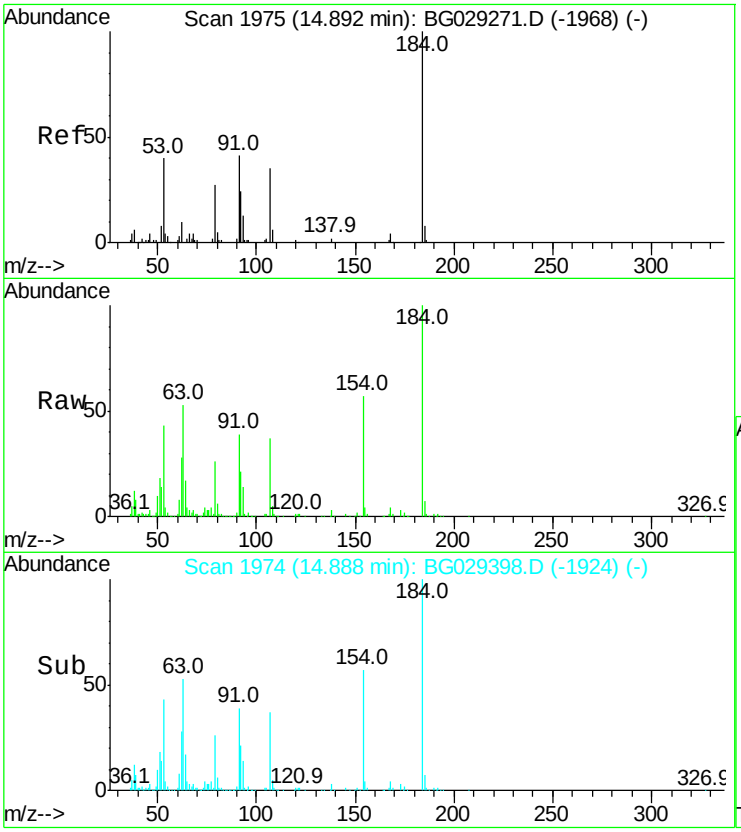


#52
3-Nitroaniline
Concen: 23.276 ng
RT: 14.68 min Scan# 1939
Delta R.T. -0.00 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:138 Resp: 78132

Ion	Ratio	Lower	Upper
138	100		
108	8.9	17.5	26.3#
92	114.3	105.8	158.8



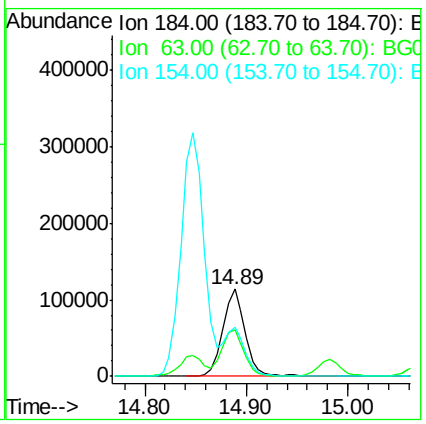


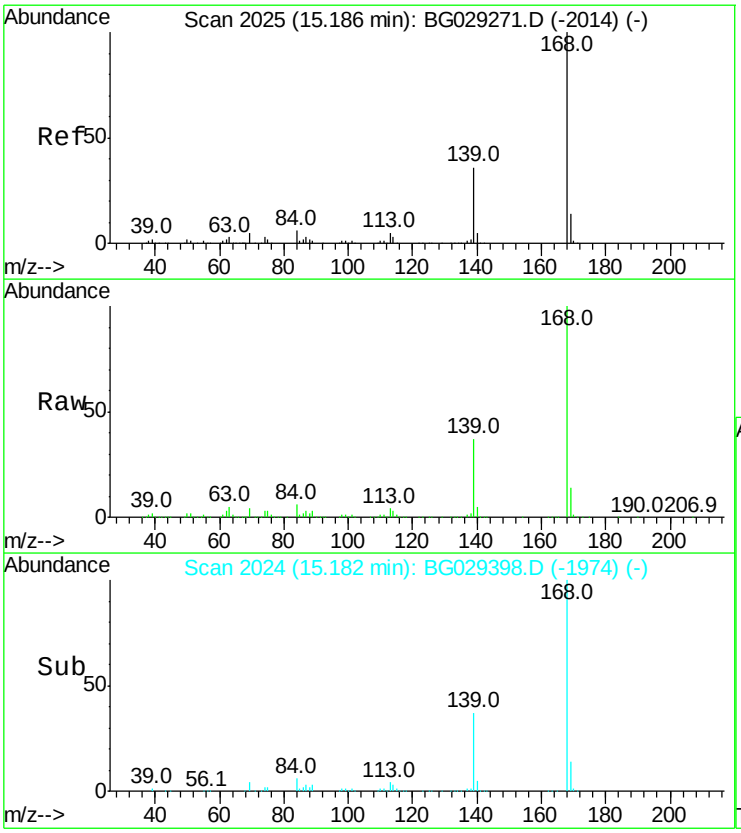
#53
2,4-Dinitrophenol
Concen: 99.730 ng
RT: 14.89 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 173894

Ion	Ratio	Lower	Upper
184	100		
63	52.7	59.8	89.8#
154	56.5	101.8	152.8#

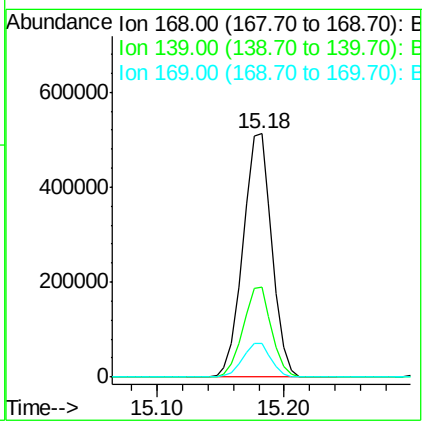


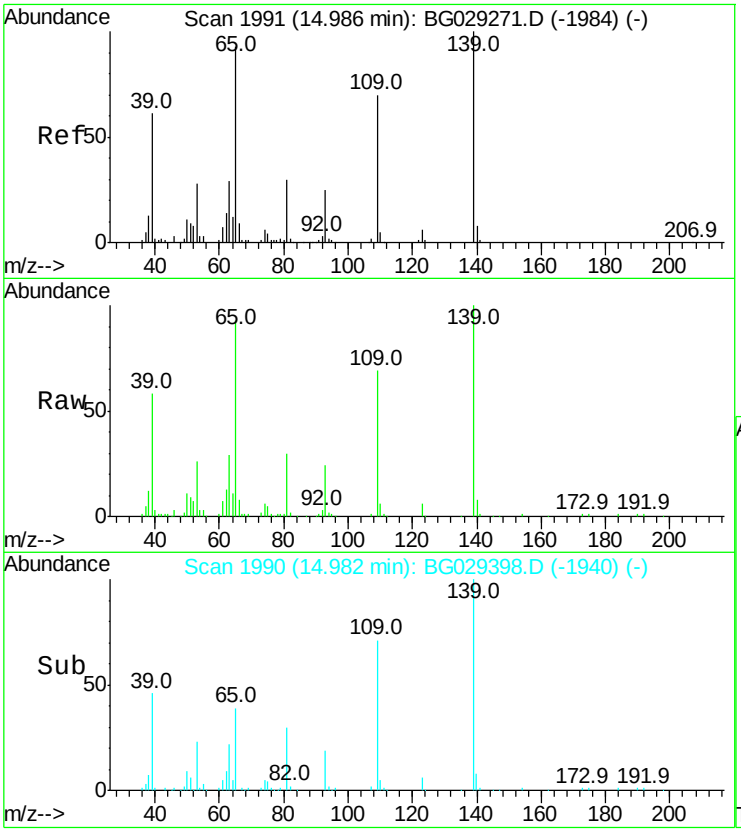


#54
Dibenzofuran
Concen: 46.637 ng
RT: 15.18 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:168 Resp: 808396

Ion	Ratio	Lower	Upper
168	100		
139	36.8	28.6	43.0
169	13.8	11.2	16.8



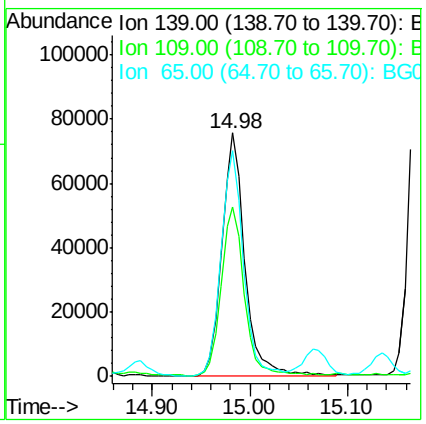


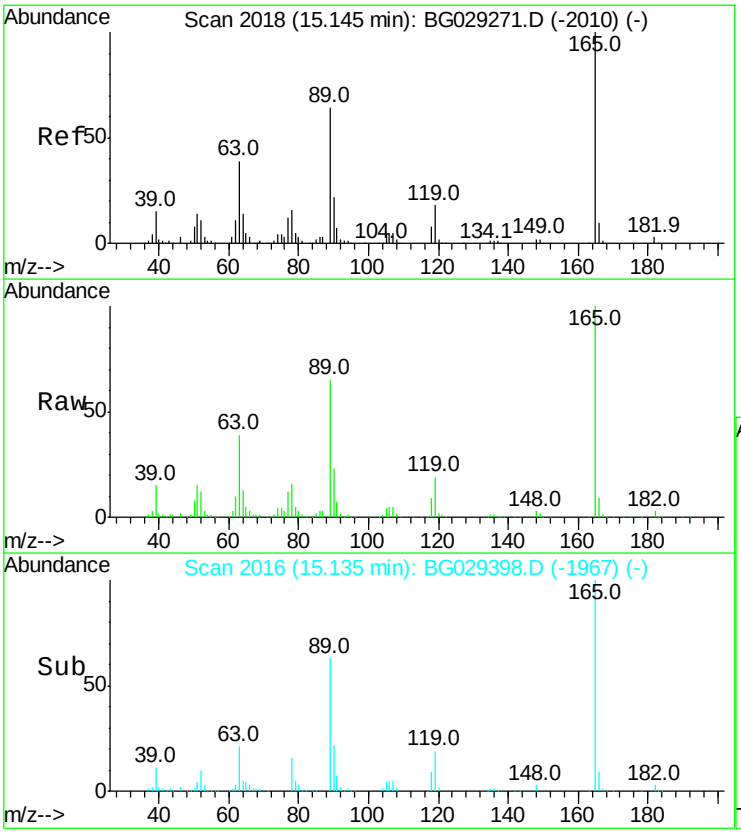
#55
4-Nitrophenol
Concen: 44.847 ng
RT: 14.98 min Scan# 1990
Delta R.T. -0.00 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 124111

Ion	Ratio	Lower	Upper
139	100		
109	69.4	62.2	102.2
65	92.5	97.2	137.2#

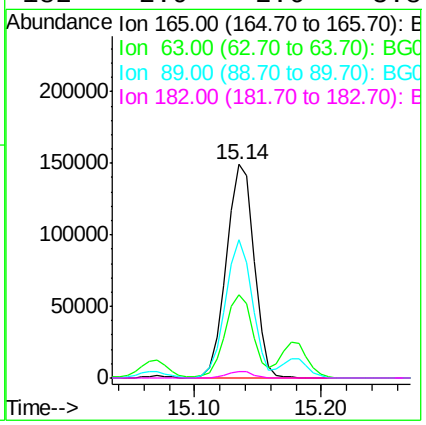


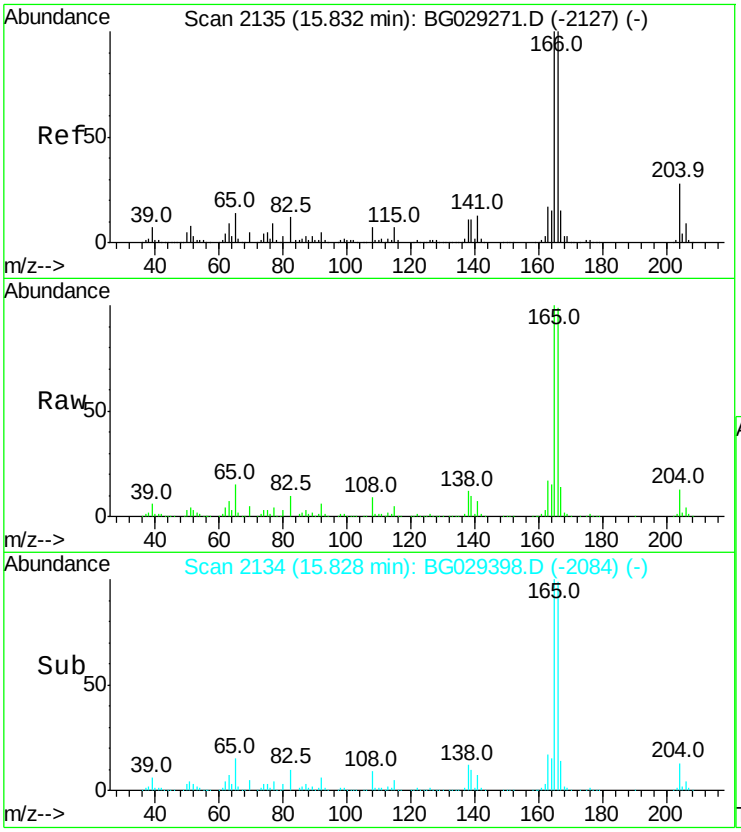


#56
2,4-Dinitrotoluene
Concen: 53.222 ng
RT: 15.14 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:165 Resp: 224122

Ion	Ratio	Lower	Upper
165	100		
63	38.8	42.0	63.0#
89	64.9	66.9	100.3#
182	2.9	2.6	3.8



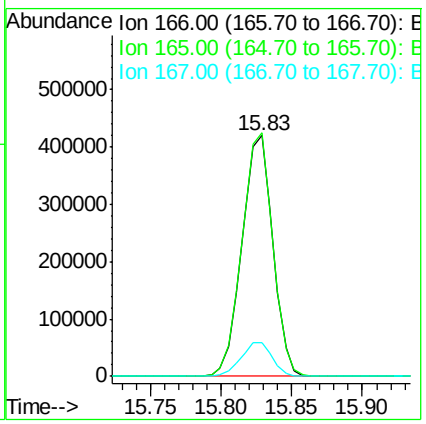


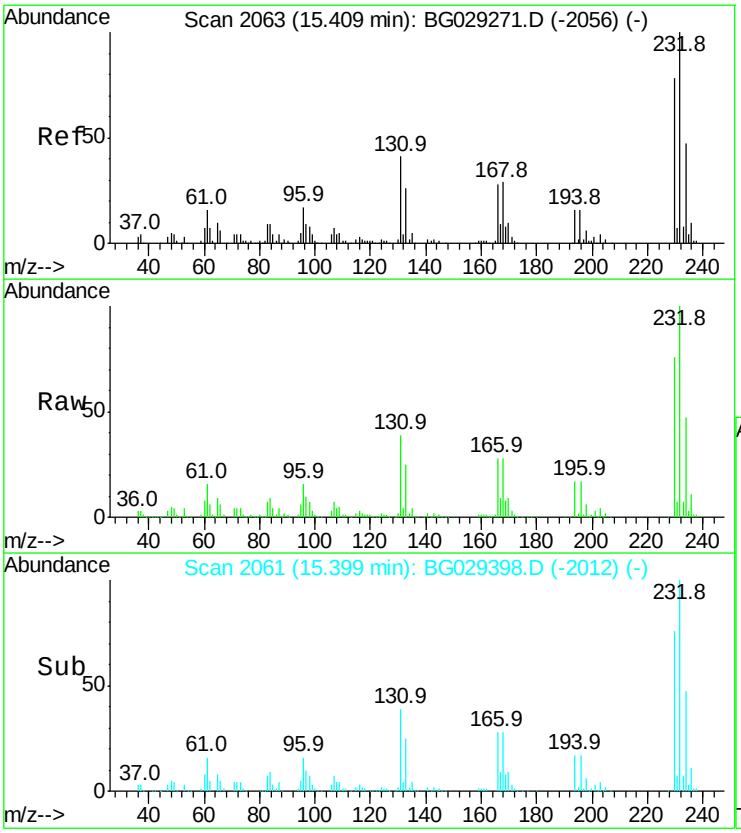
#57
Fluorene
Concen: 44.962 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.00 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 643839

Ion	Ratio	Lower	Upper
166	100		
165	101.1	80.6	121.0
167	13.9	10.4	15.6

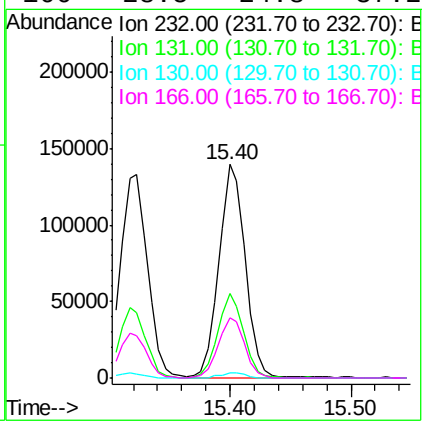


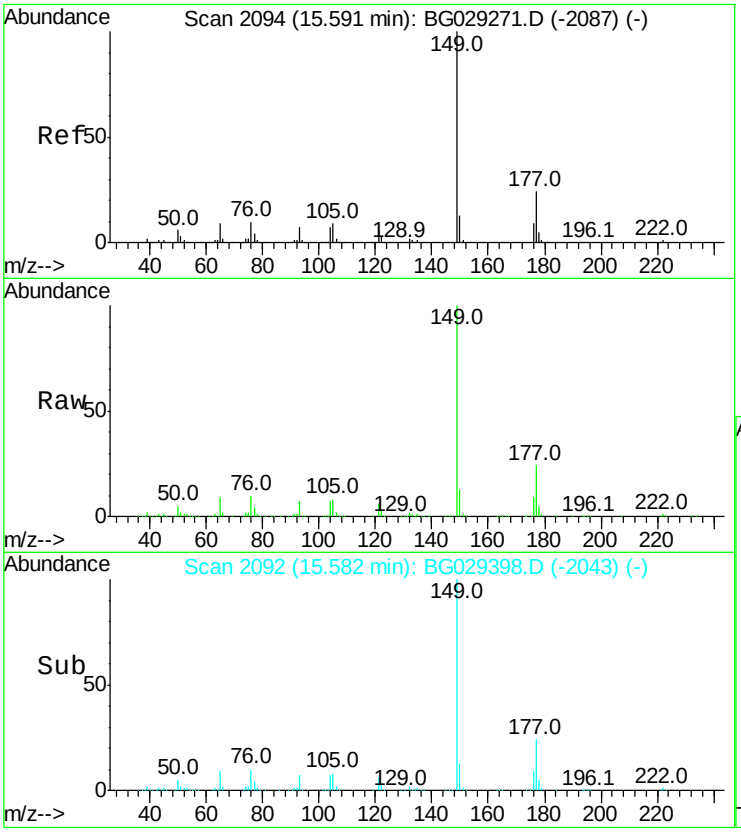


#58
2,3,4,6-Tetrachlorophenol
Concen: 56.006 ng
RT: 15.40 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:232 Resp: 209179

Ion	Ratio	Lower	Upper
232	100		
131	38.1	33.5	50.3
130	2.2	2.2	3.2
166	28.5	24.8	37.2



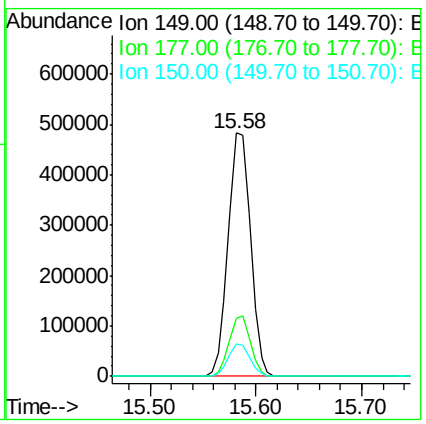


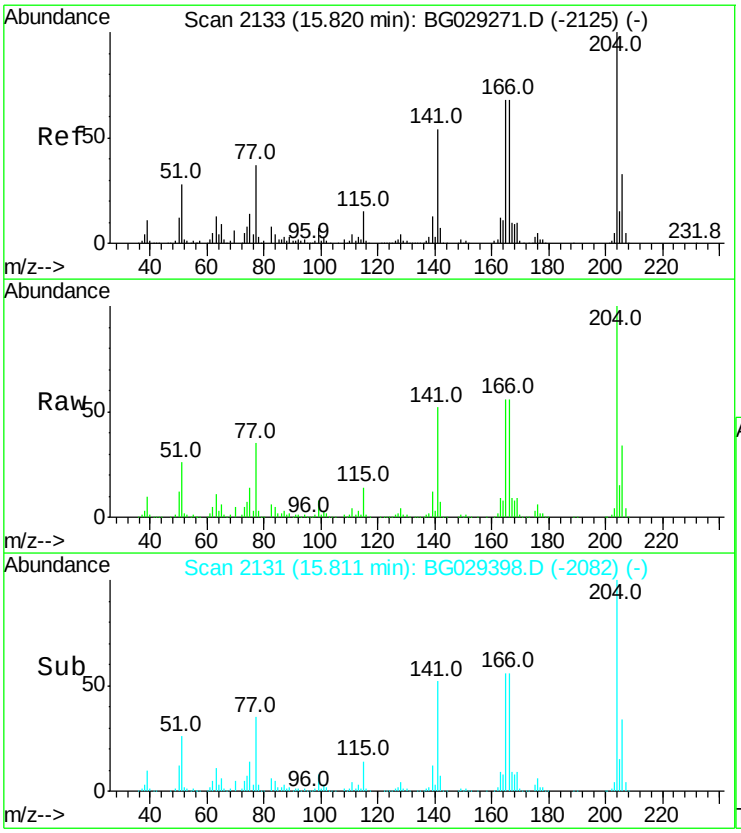
#59
Diethylphthalate
Concen: 47.615 ng
RT: 15.58 min Scan# 2092
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 704169

Ion	Ratio	Lower	Upper
149	100		
177	23.9	18.5	27.7
150	13.1	10.2	15.2

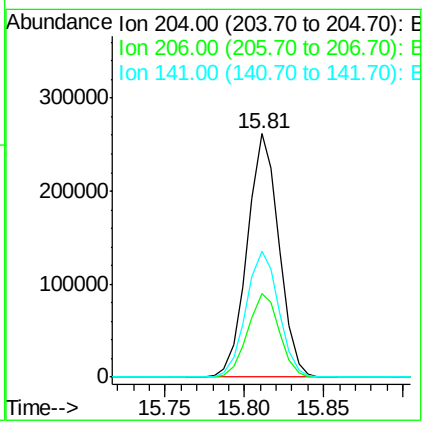


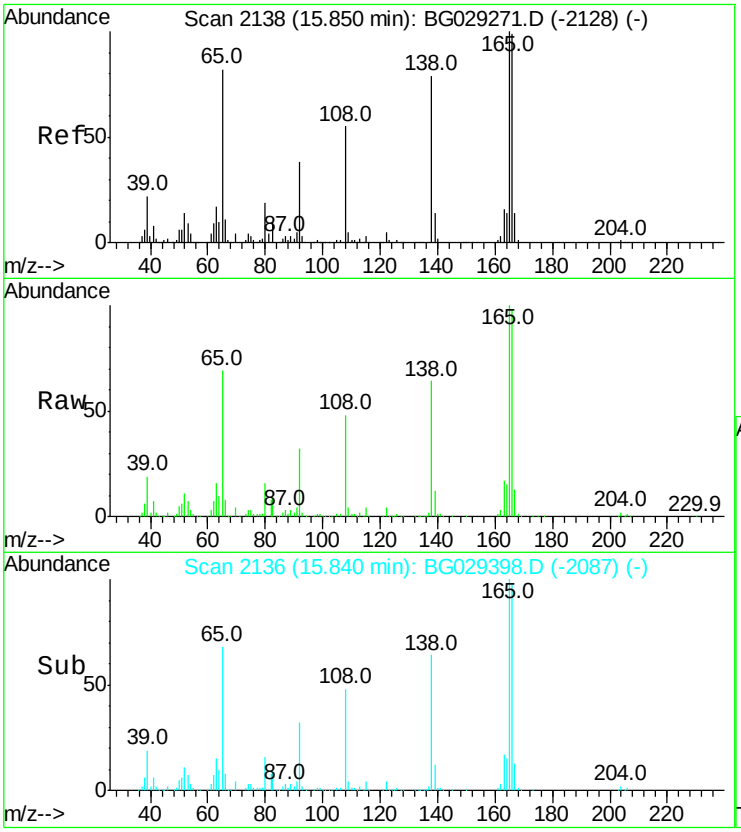


#60
4-Chlorophenyl-phenylether
Concen: 47.621 ng
RT: 15.81 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:204 Resp: 363571

Ion	Ratio	Lower	Upper
204	100		
206	34.3	26.2	39.2
141	51.6	45.8	68.6



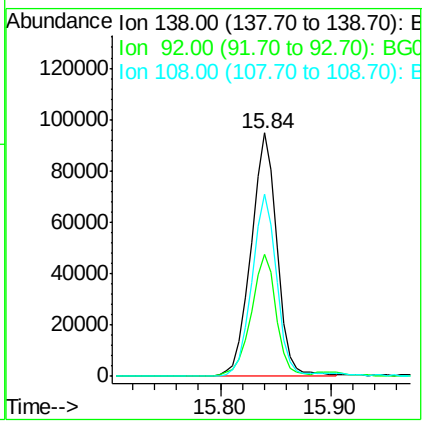


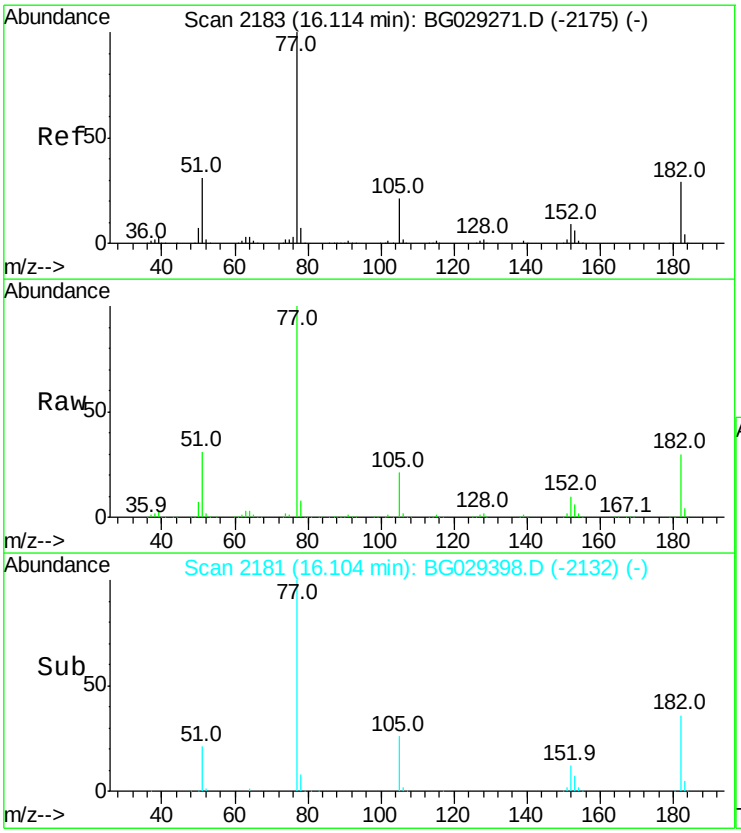
#61
4-Nitroaniline
Concen: 45.588 ng
RT: 15.84 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 157134

Ion	Ratio	Lower	Upper
138	100		
92	49.9	40.1	80.1
108	74.7	65.4	105.4

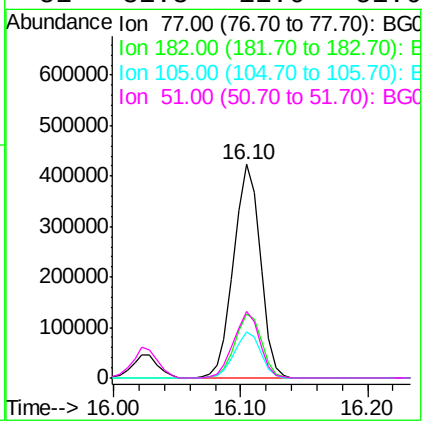


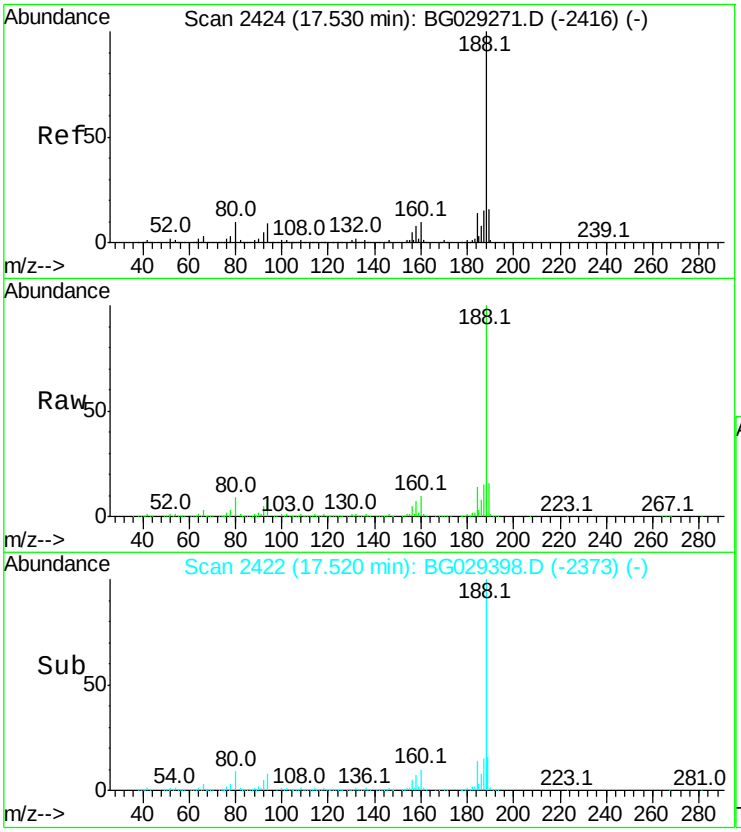


#62
Azobenzene
Concen: 49.264 ng
RT: 16.10 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion: 77 Resp: 614371

Ion	Ratio	Lower	Upper
77	100		
182	29.7	7.4	47.4
105	21.4	0.3	40.3
51	31.3	11.6	51.6



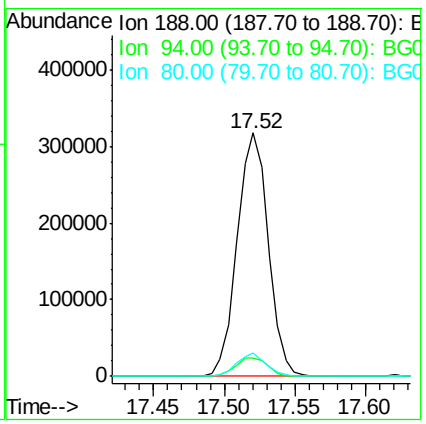


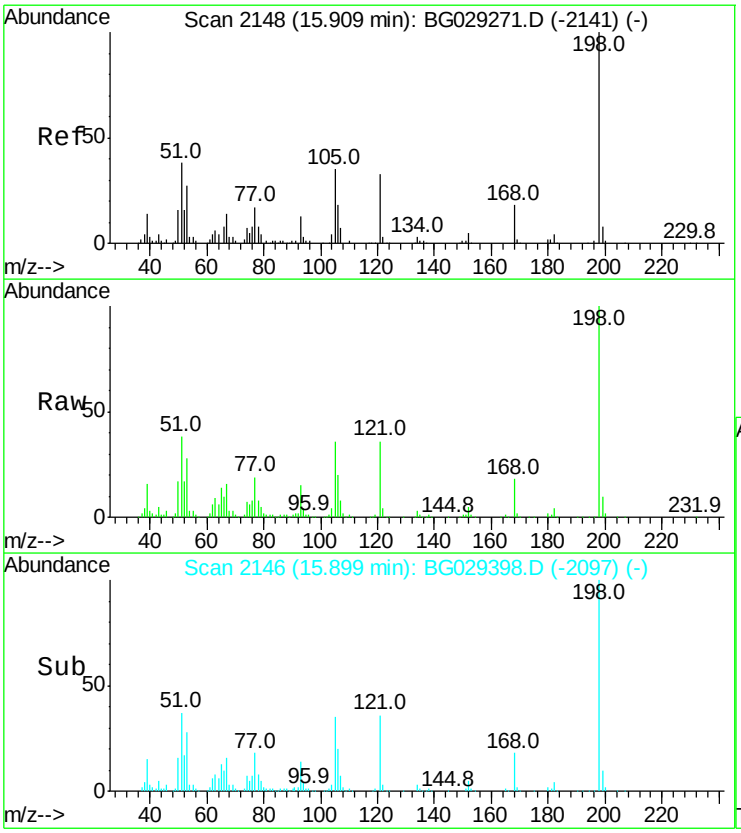
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2422
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 487742

Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.9	10.3
80	9.4	7.7	11.5

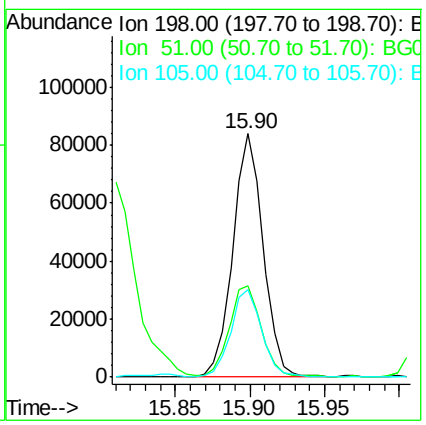


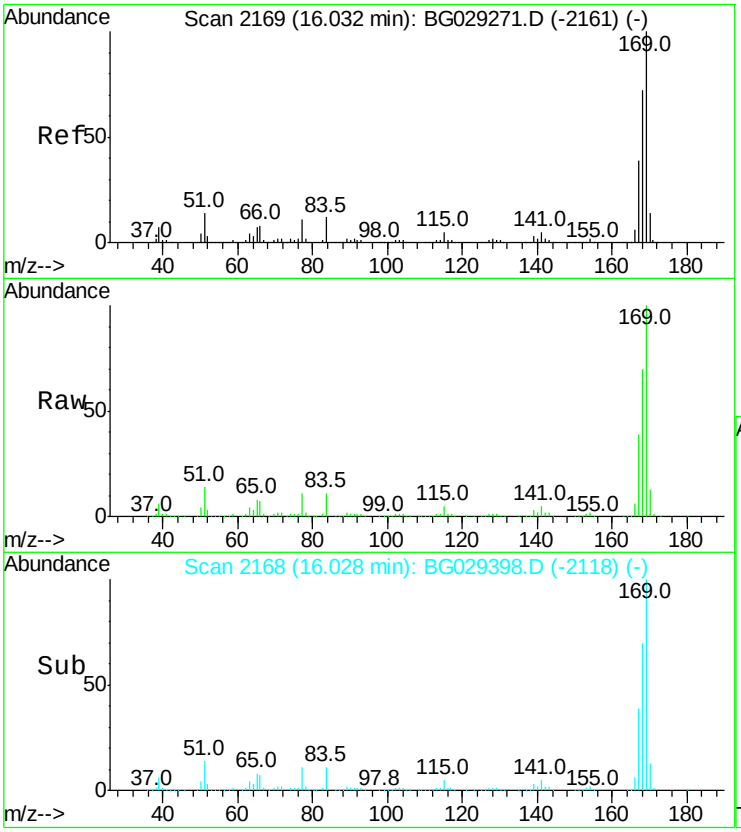


#64
4,6-Dinitro-2-methylphenol
Concen: 43.315 ng
RT: 15.90 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:198 Resp: 118630

Ion	Ratio	Lower	Upper
198	100		
51	37.6	30.6	70.6
105	35.8	23.8	63.8



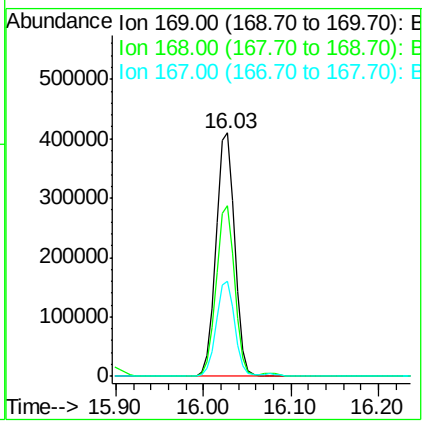


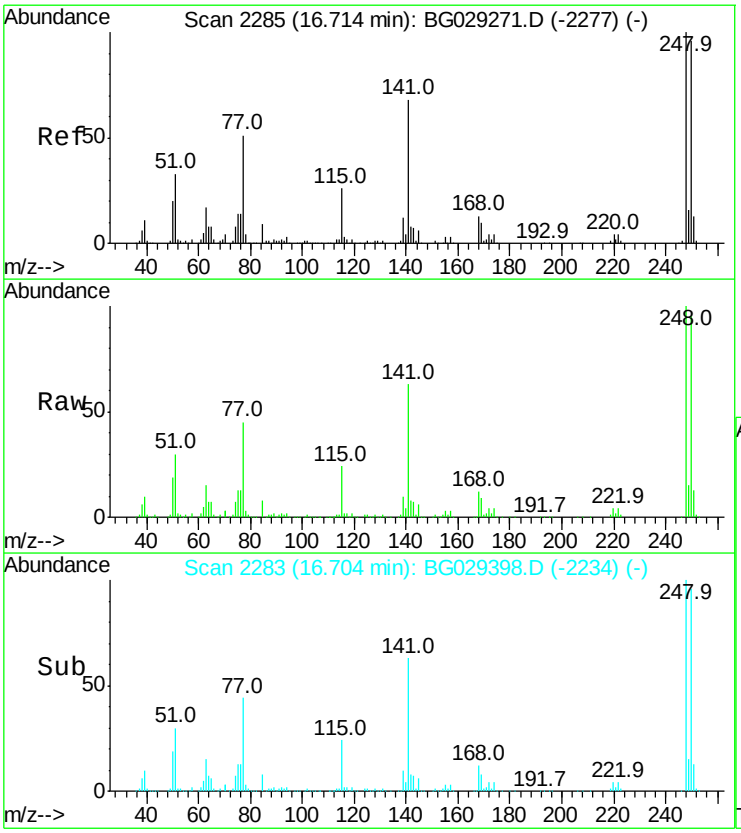
#65
n-Nitrosodiphenylamine
Concen: 41.751 ng
RT: 16.03 min Scan# 2168
Delta R.T. -0.00 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 610019

Ion	Ratio	Lower	Upper
169	100		
168	70.1	55.7	83.5
167	39.1	30.1	45.1

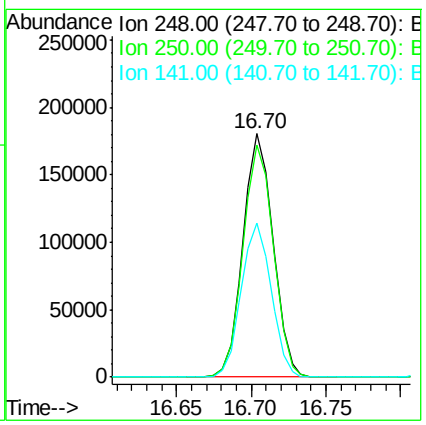


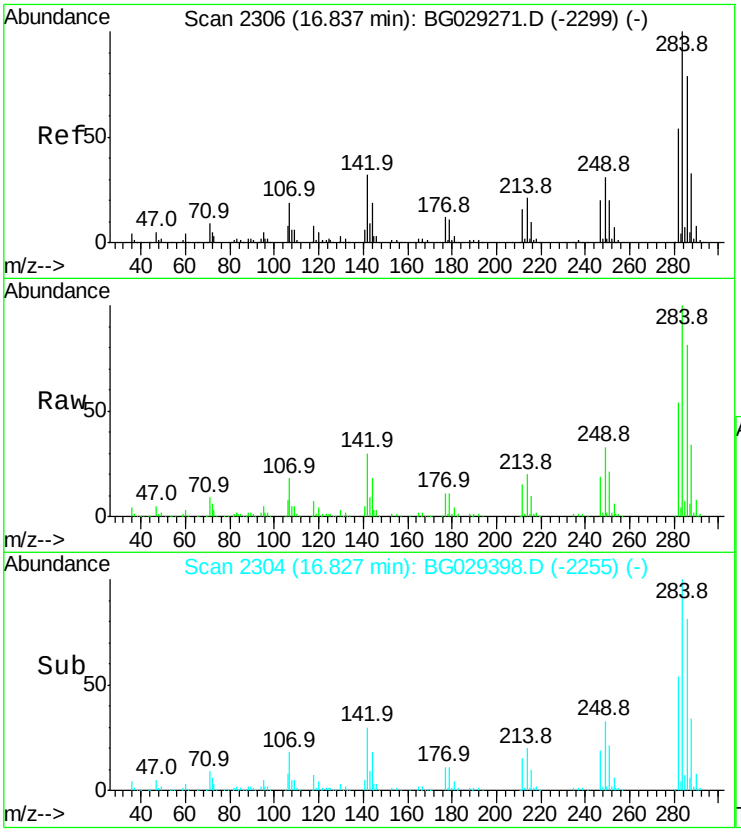


#66
4-Bromophenyl-phenylether
Concen: 44.790 ng
RT: 16.70 min Scan# 2283
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:248 Resp: 250679

Ion	Ratio	Lower	Upper
248	100		
250	95.5	77.1	115.7
141	63.2	50.8	76.2



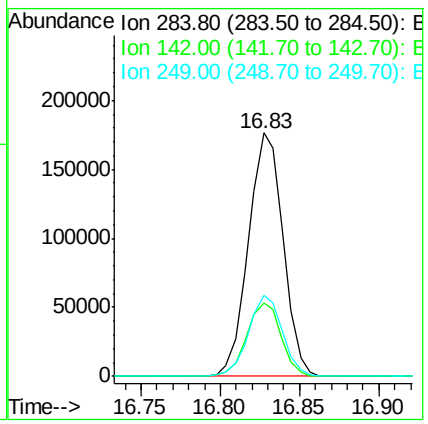


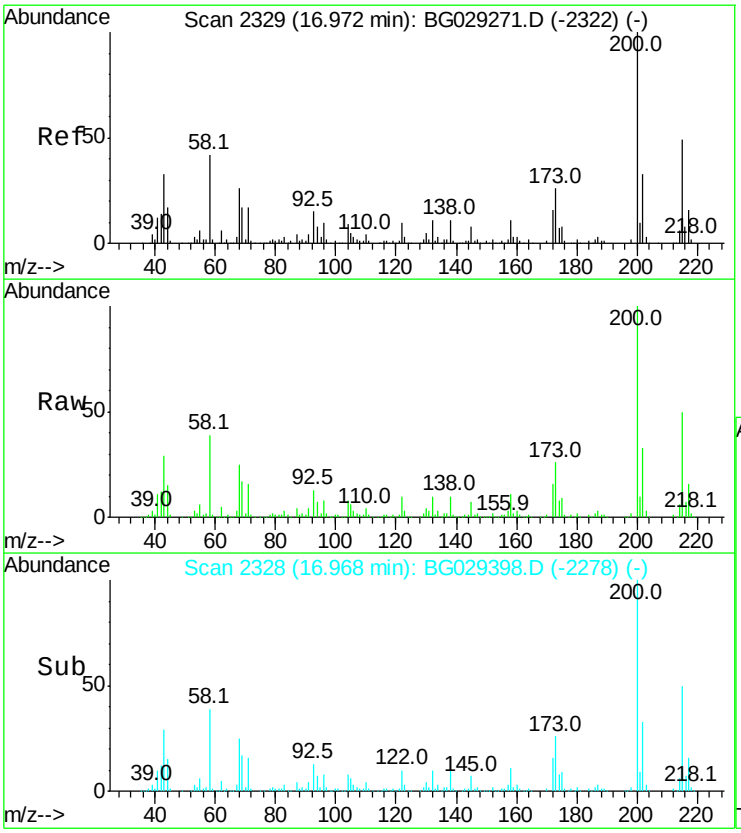
#67
Hexachlorobenzene
Concen: 42.158 ng
RT: 16.83 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 267267

Ion	Ratio	Lower	Upper
284	100		
142	30.4	26.8	40.2
249	33.1	26.3	39.5

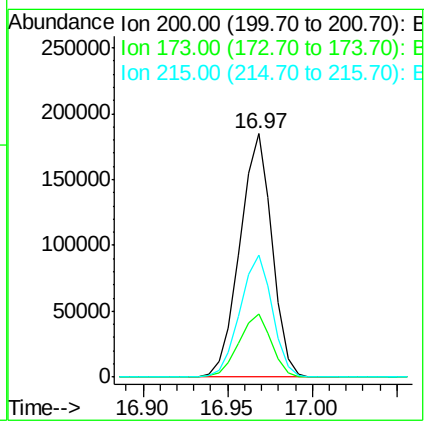


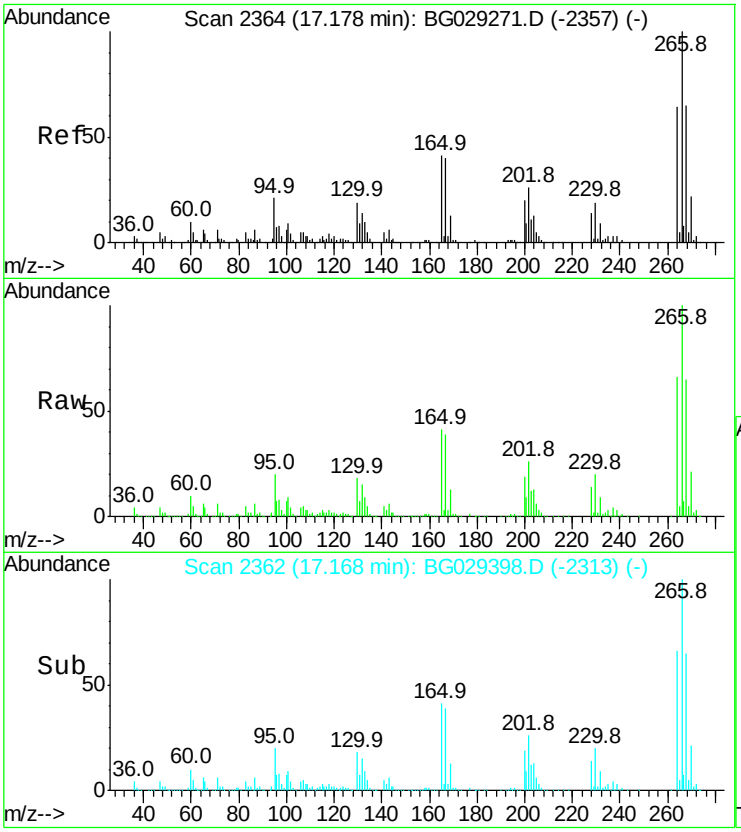


#68
Atrazine
Concen: 46.914 ng
RT: 16.97 min Scan# 2328
Delta R.T. -0.00 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:200 Resp: 244578

Ion	Ratio	Lower	Upper
200	100		
173	25.8	5.2	45.2
215	50.1	30.4	70.4



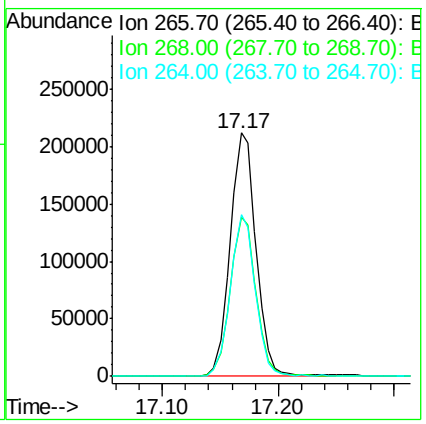


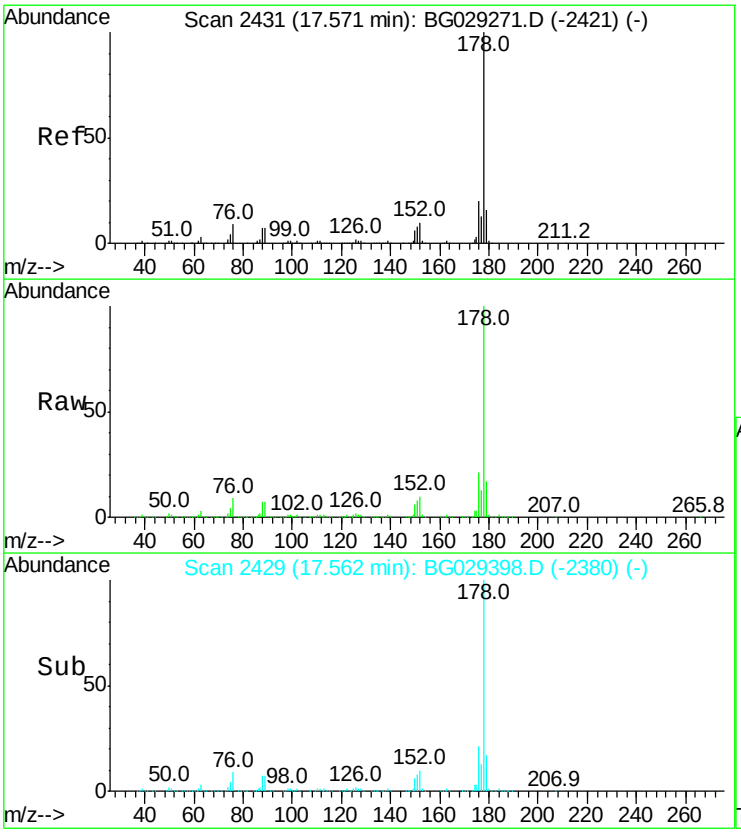
#69
Pentachlorophenol
Concen: 90.184 ng
RT: 17.17 min Scan# 2362
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 328432

Ion	Ratio	Lower	Upper
266	100		
268	65.4	51.1	76.7
264	66.2	49.6	74.4

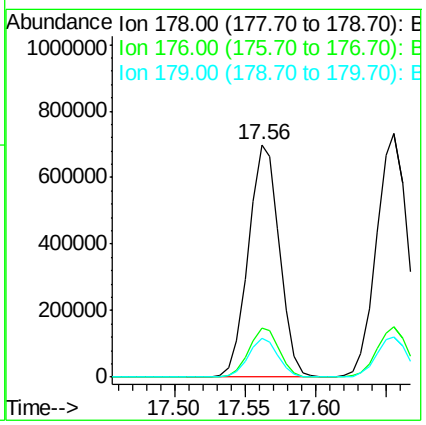


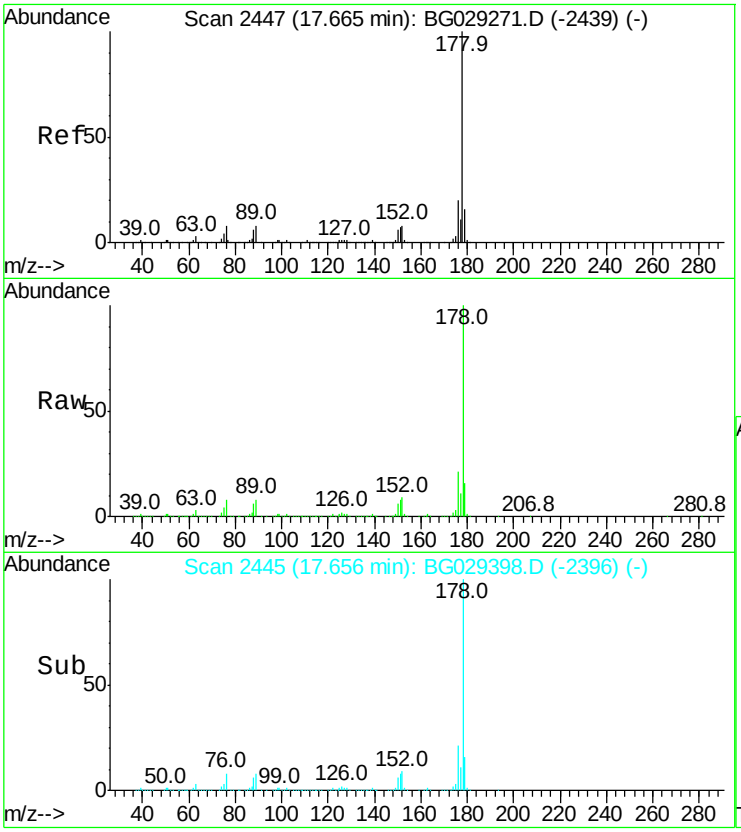


#70
Phenanthrene
Concen: 42.899 ng
RT: 17.56 min Scan# 2429
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:178 Resp: 1080916

Ion	Ratio	Lower	Upper
178	100		
176	21.0	15.7	23.5
179	16.6	12.5	18.7



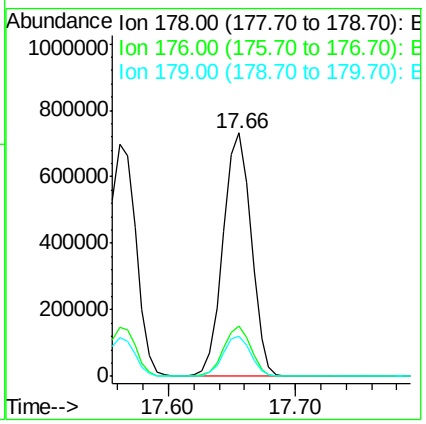


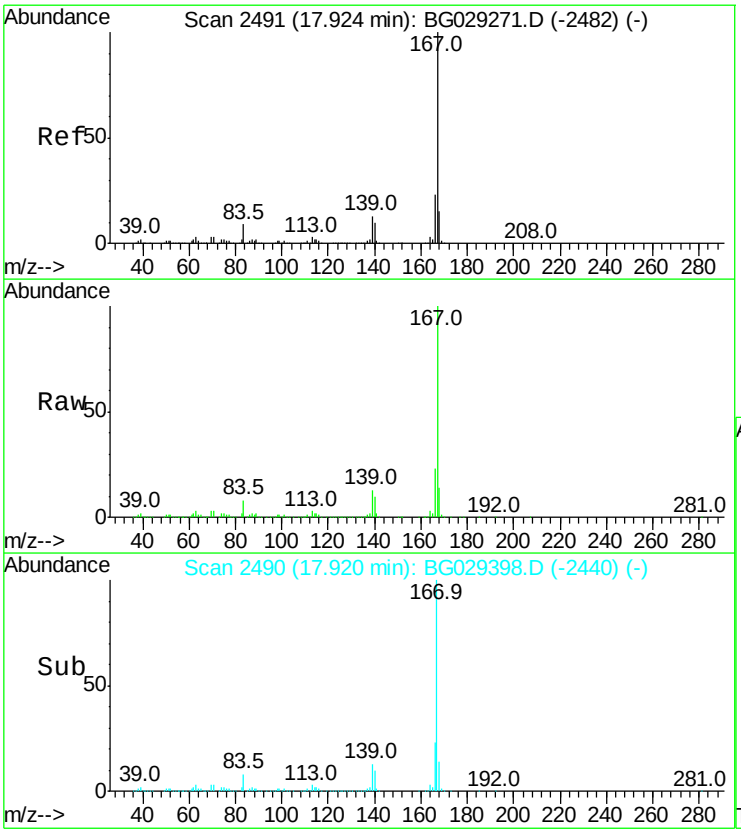
#71
Anthracene
Concen: 44.234 ng
RT: 17.66 min Scan# 2445
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1119156

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.0	24.0
179	16.3	12.5	18.7

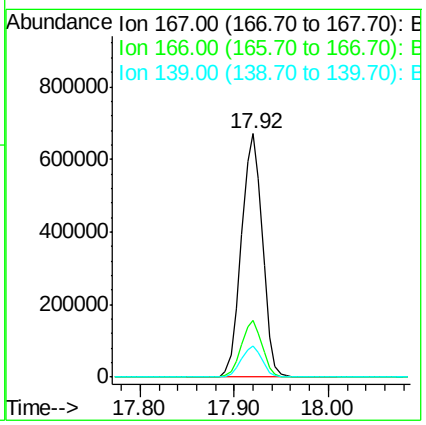


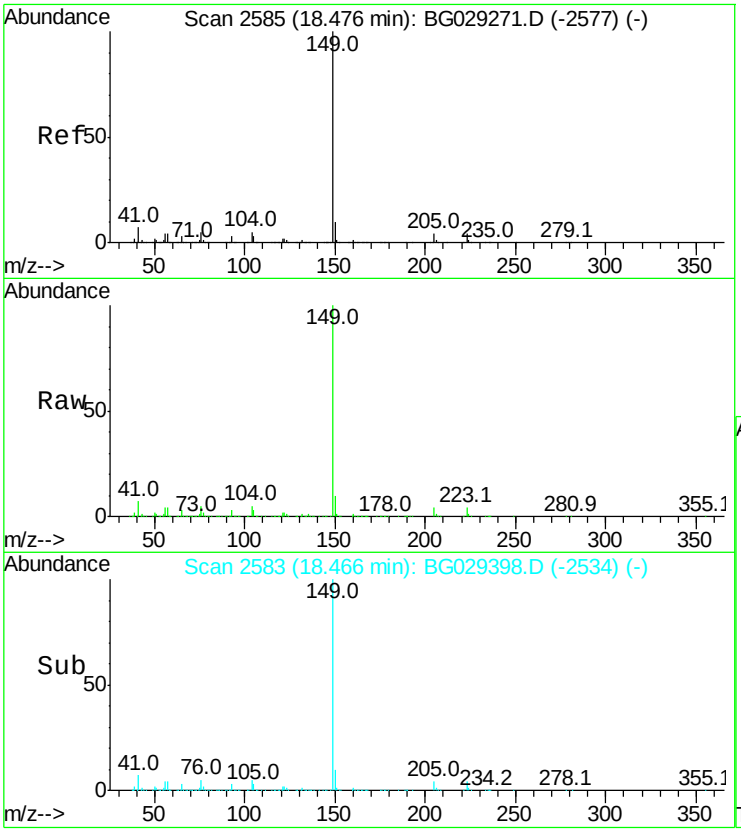


#72
Carbazole
Concen: 42.709 ng
RT: 17.92 min Scan# 2490
Delta R.T. -0.00 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:167 Resp: 1038032

Ion	Ratio	Lower	Upper
167	100		
166	23.4	18.2	27.4
139	12.7	9.4	14.2



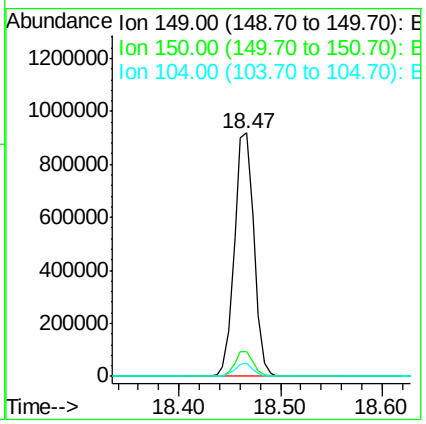


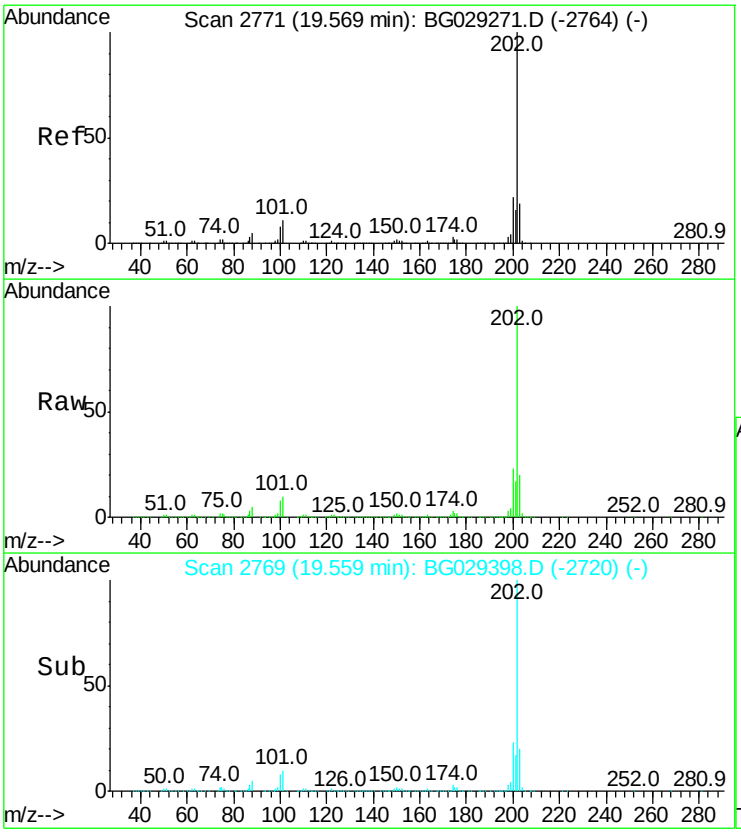
#73
Di-n-butylphthalate
Concen: 43.675 ng
RT: 18.47 min Scan# 2583
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1220846

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	5.3	3.9	5.9

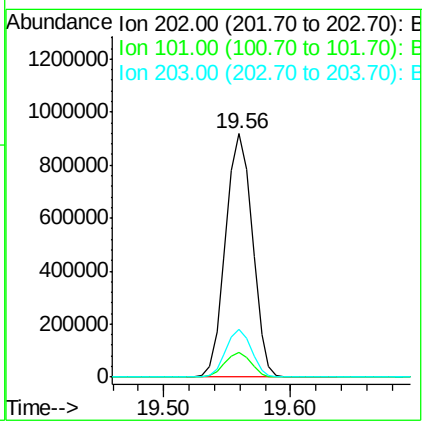


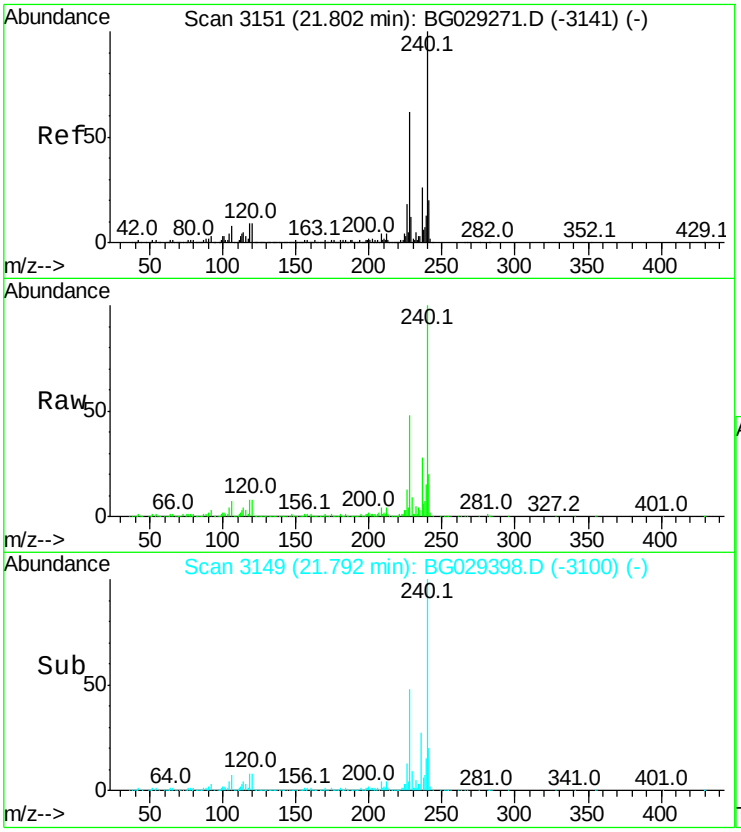


#74
Fluoranthene
Concen: 45.700 ng
RT: 19.56 min Scan# 2769
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:202 Resp: 1346829

Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	28.9
203	19.7	0.0	37.5



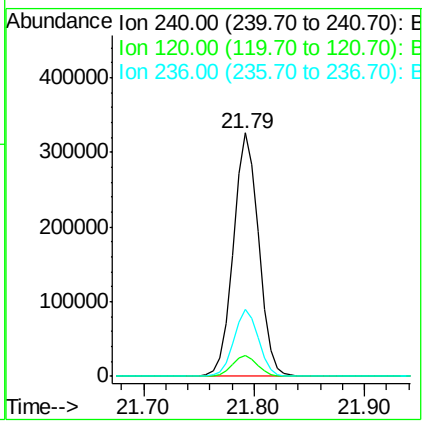


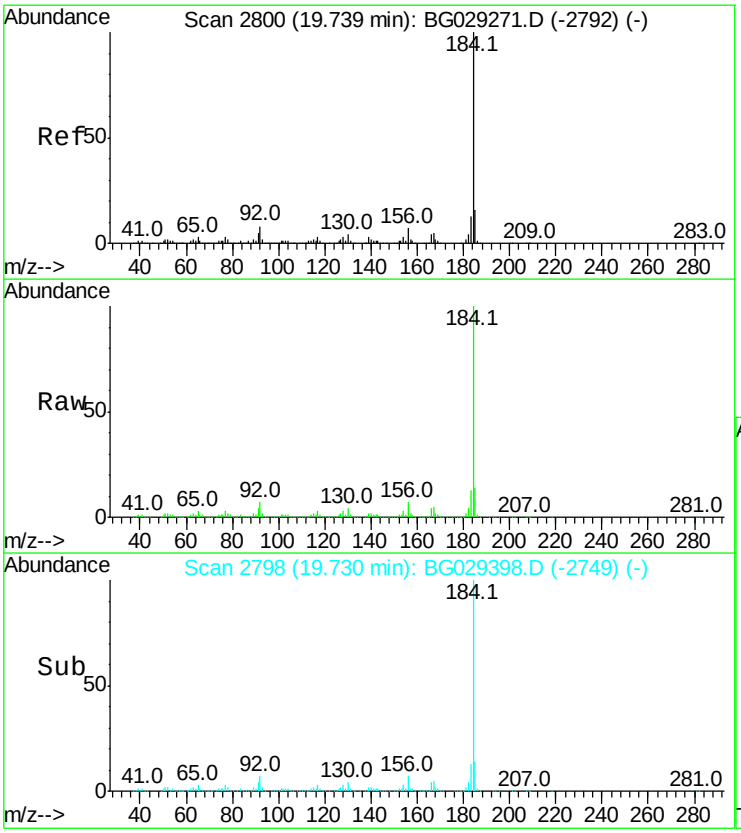
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.79 min Scan# 3149
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 524580

Ion	Ratio	Lower	Upper
240	100		
120	8.4	6.8	10.2
236	27.5	20.9	31.3

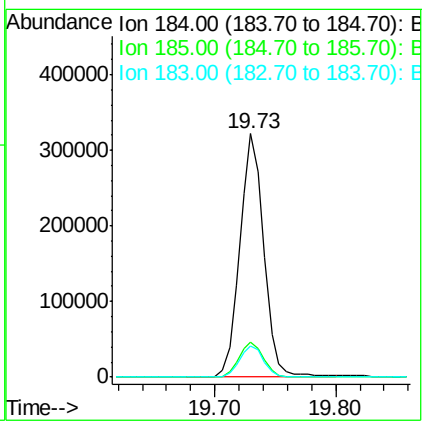


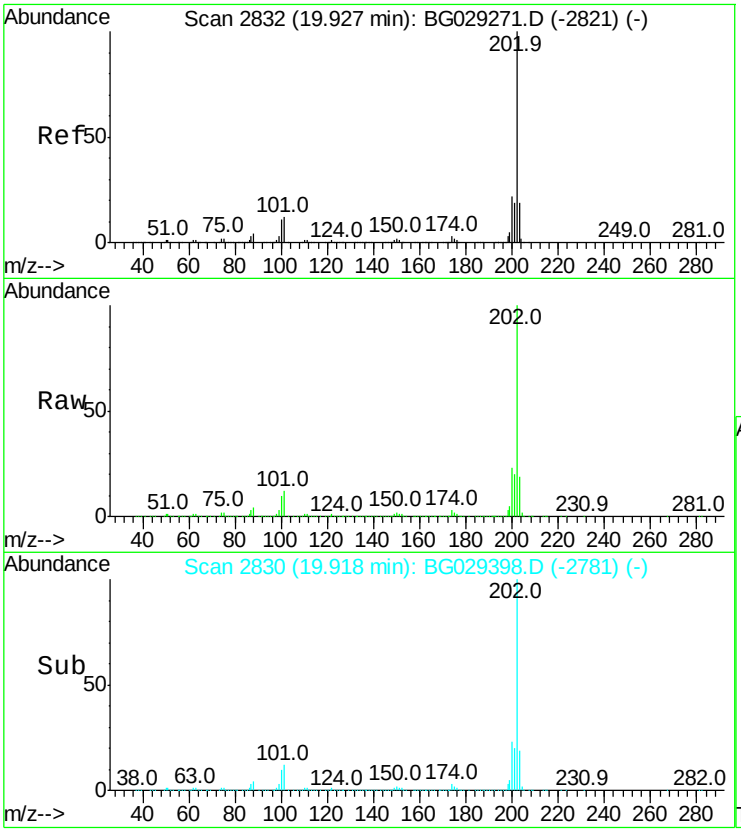


#76
Benzidine
Concen: 28.145 ng
RT: 19.73 min Scan# 2798
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:184 Resp: 445792

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.1	16.7
183	12.6	10.6	16.0



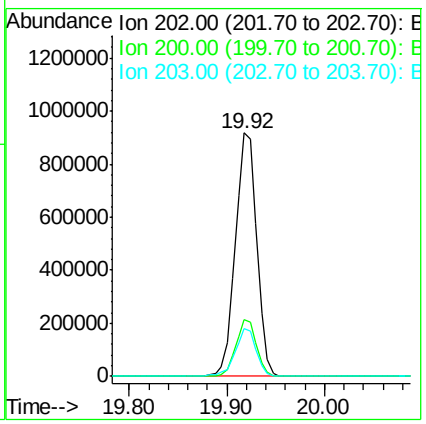


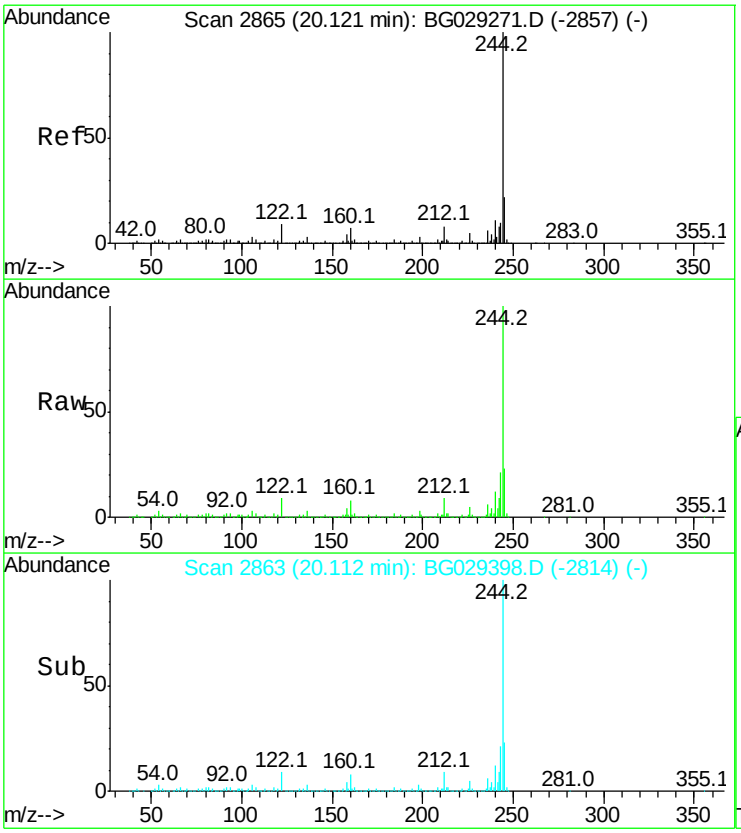
#77
Pyrene
Concen: 43.672 ng
RT: 19.92 min Scan# 2830
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1389718

Ion	Ratio	Lower	Upper
202	100		
200	23.2	16.9	25.3
203	19.4	13.9	20.9

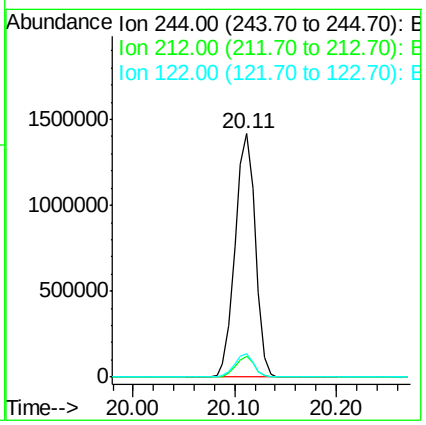


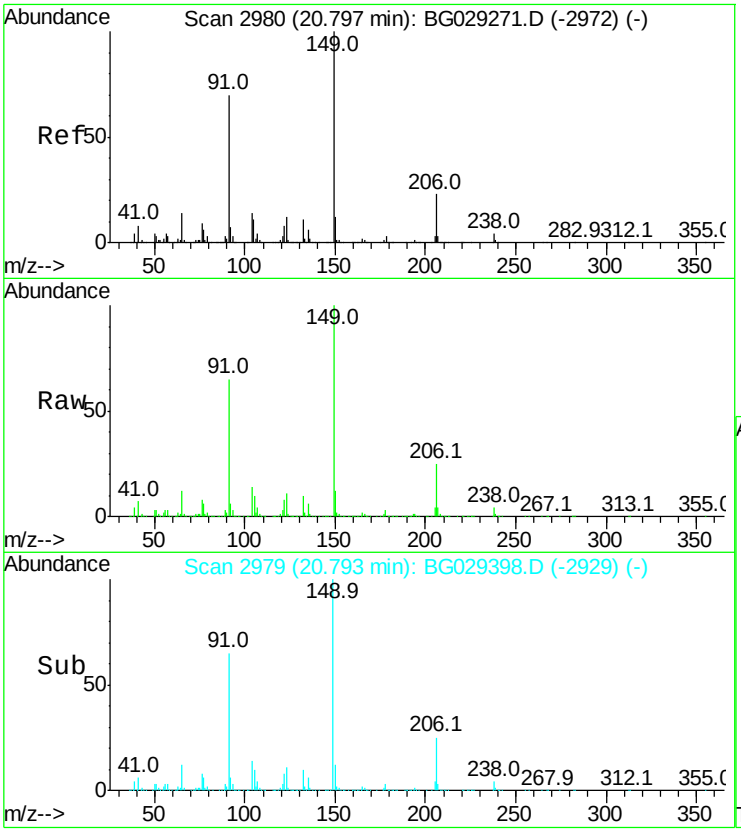


#78
Terphenyl-d14
Concen: 85.052 ng
RT: 20.11 min Scan# 2863
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:244 Resp: 1961233

Ion	Ratio	Lower	Upper
244	100		
212	8.6	5.8	8.8
122	9.5	7.0	10.4



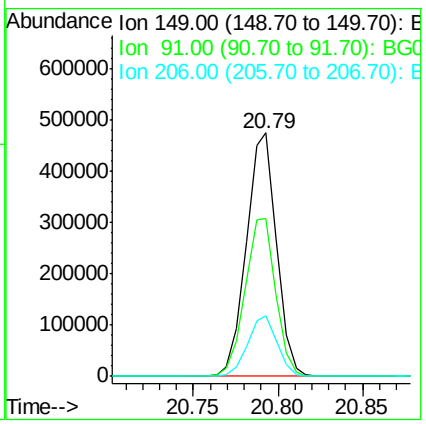


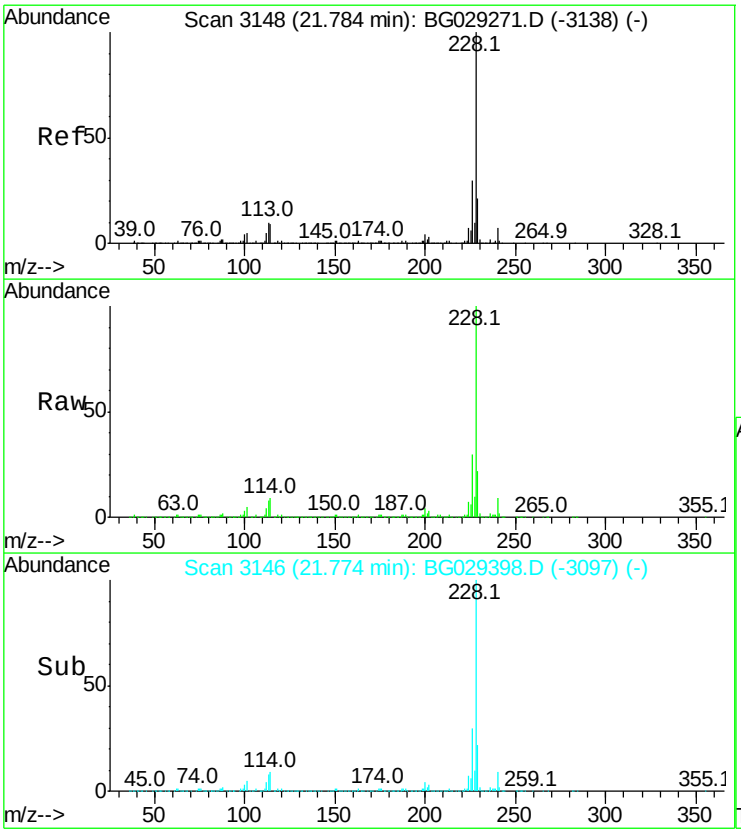
#79
Butylbenzylphthalate
Concen: 43.289 ng
RT: 20.79 min Scan# 2979
Delta R.T. -0.00 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 586892

Ion	Ratio	Lower	Upper
149	100		
91	64.8	62.2	93.2
206	25.0	18.6	27.8

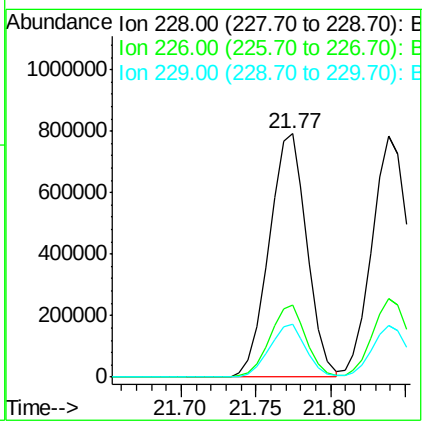


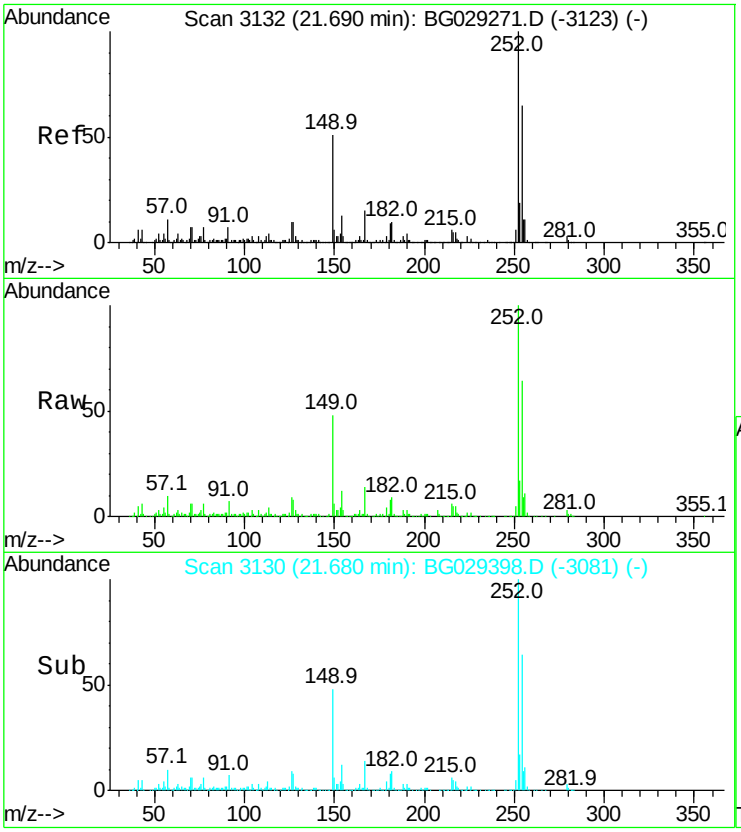


#80
Benzo(a)anthracene
Concen: 45.232 ng
RT: 21.77 min Scan# 3146
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:228 Resp: 1393109

Ion	Ratio	Lower	Upper
228	100		
226	29.6	22.7	34.1
229	21.6	16.2	24.2



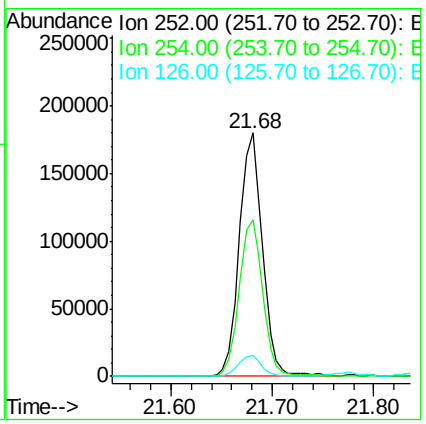


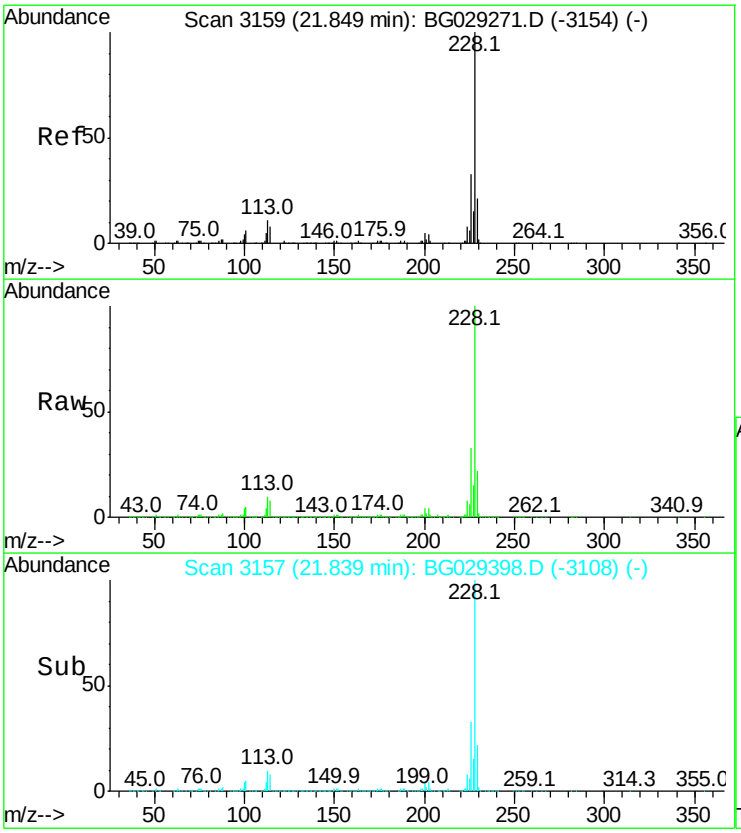
#81
3,3'-Dichlorobenzidine
Concen: 22.545 ng
RT: 21.68 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 286597

Ion	Ratio	Lower	Upper
252	100		
254	64.1	50.8	76.2
126	8.6	7.4	11.2

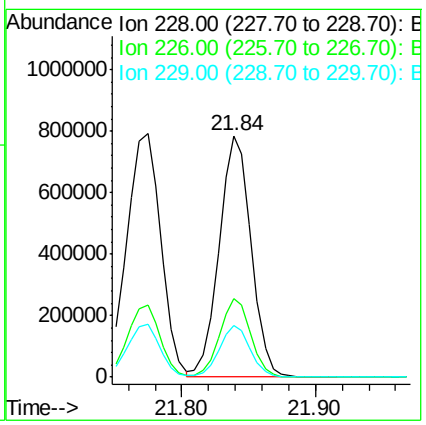


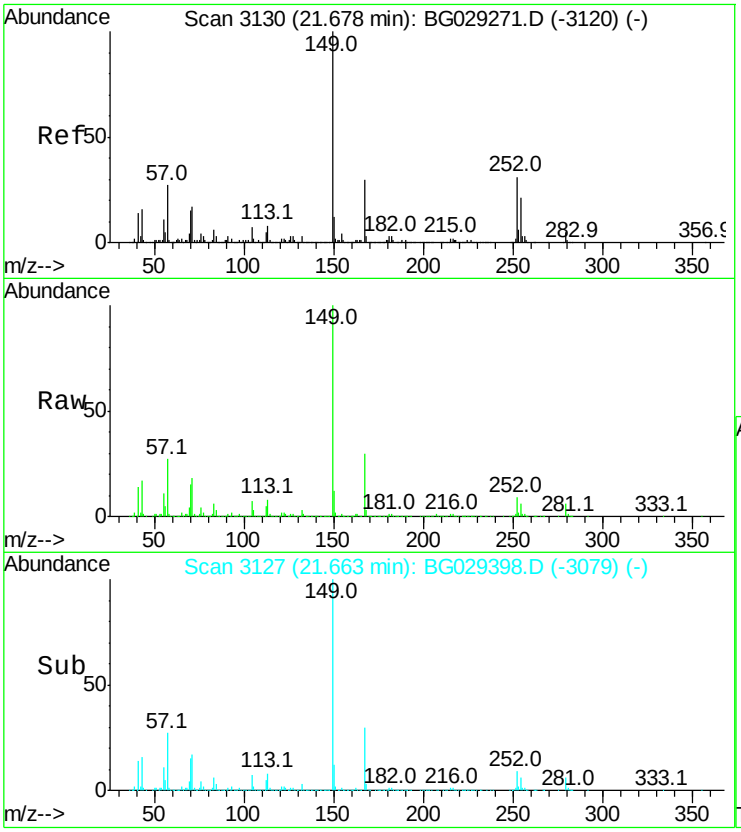


#82
Chrysene
Concen: 44.503 ng
RT: 21.84 min Scan# 3157
Delta R.T. -0.01 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:228 Resp: 1312651

Ion	Ratio	Lower	Upper
228	100		
226	32.5	24.9	37.3
229	21.5	15.0	22.4



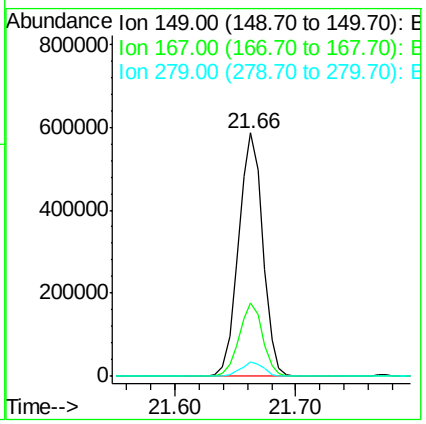


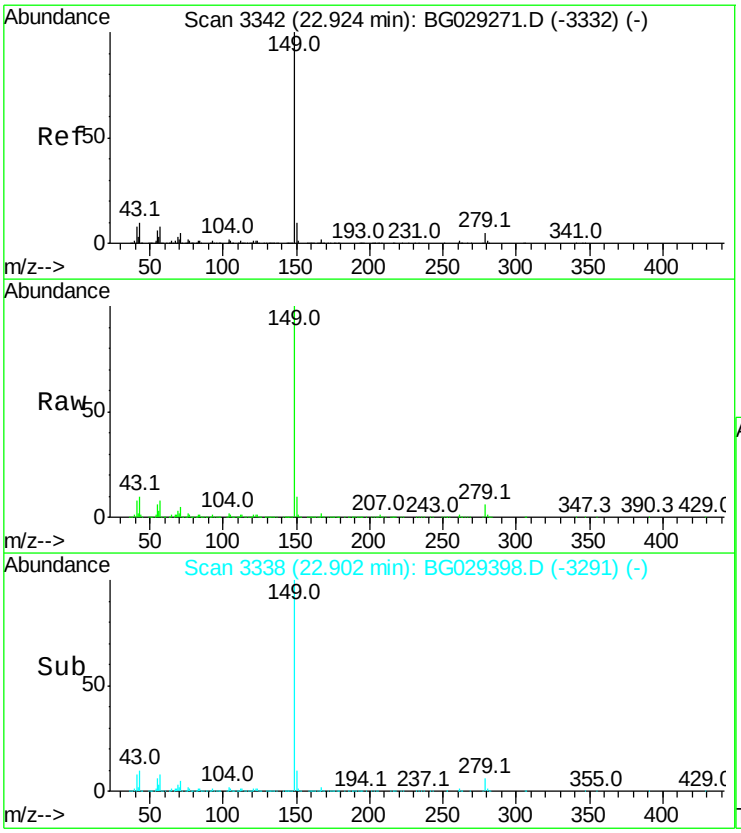
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.088 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.02 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 818903

Ion	Ratio	Lower	Upper
149	100		
167	30.2	24.3	36.5
279	5.7	4.0	6.0

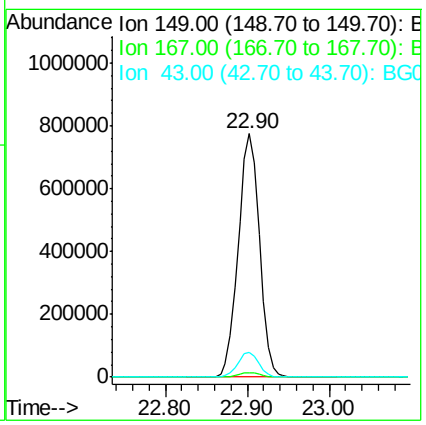


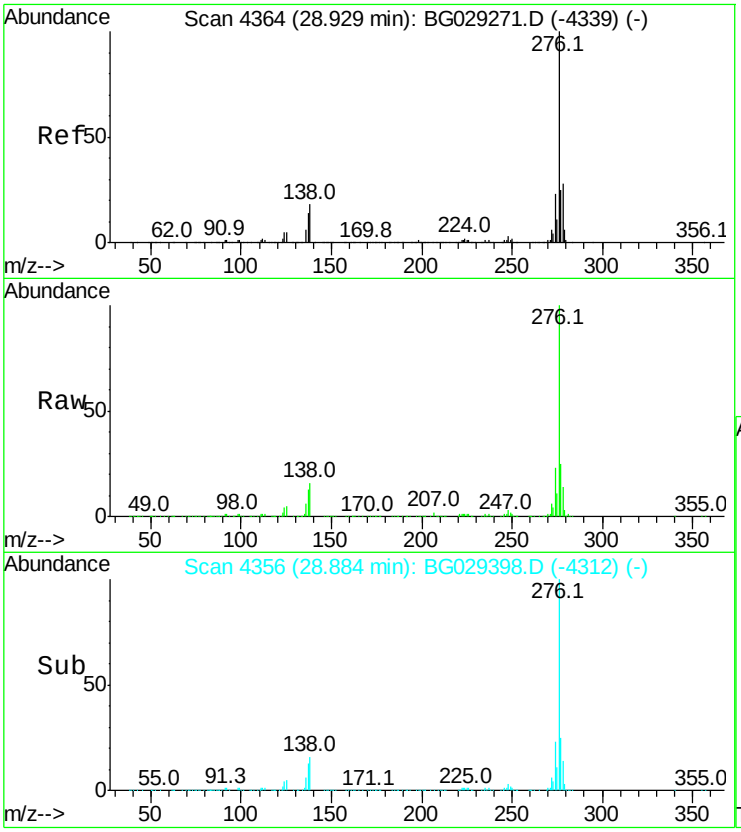


#84
Di-n-octyl phthalate
Concen: 41.281 ng
RT: 22.90 min Scan# 3338
Delta R.T. -0.02 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:149 Resp: 1399838

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	10.0	8.9	13.3



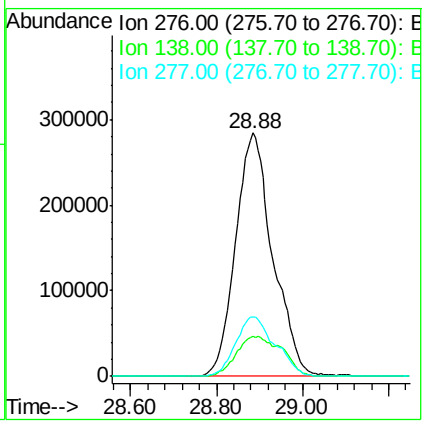


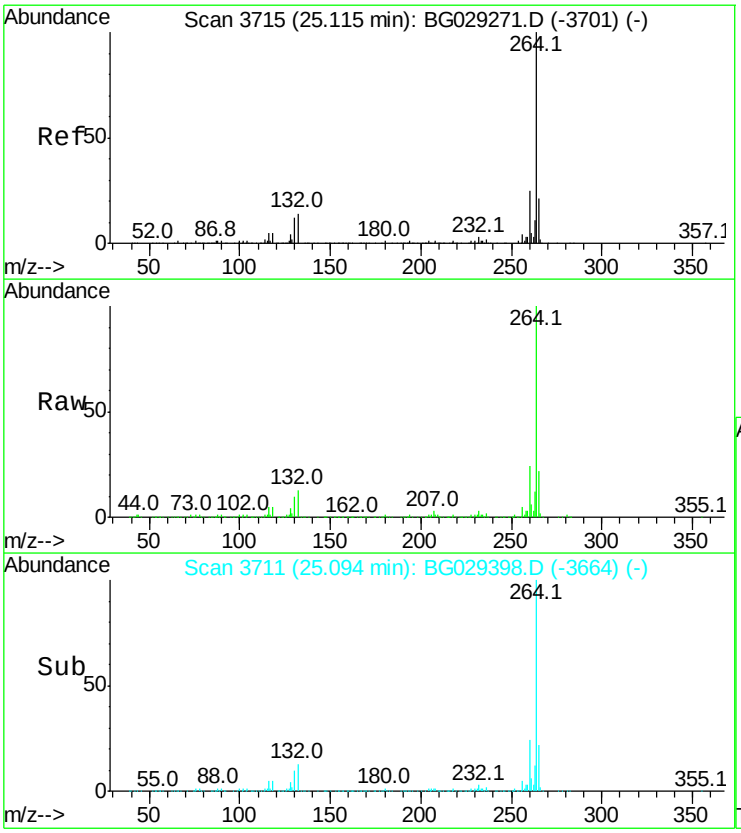
#85
Indeno(1,2,3-cd)pyrene
Concen: 47.599 ng
RT: 28.88 min Scan# 4356
Delta R.T. -0.04 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1727247

Ion	Ratio	Lower	Upper
276	100		
138	20.3	16.0	24.0
277	26.1	20.0	30.0

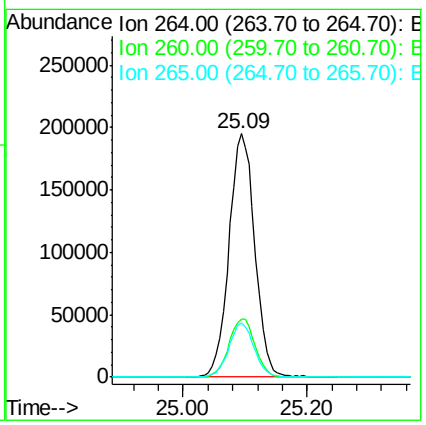


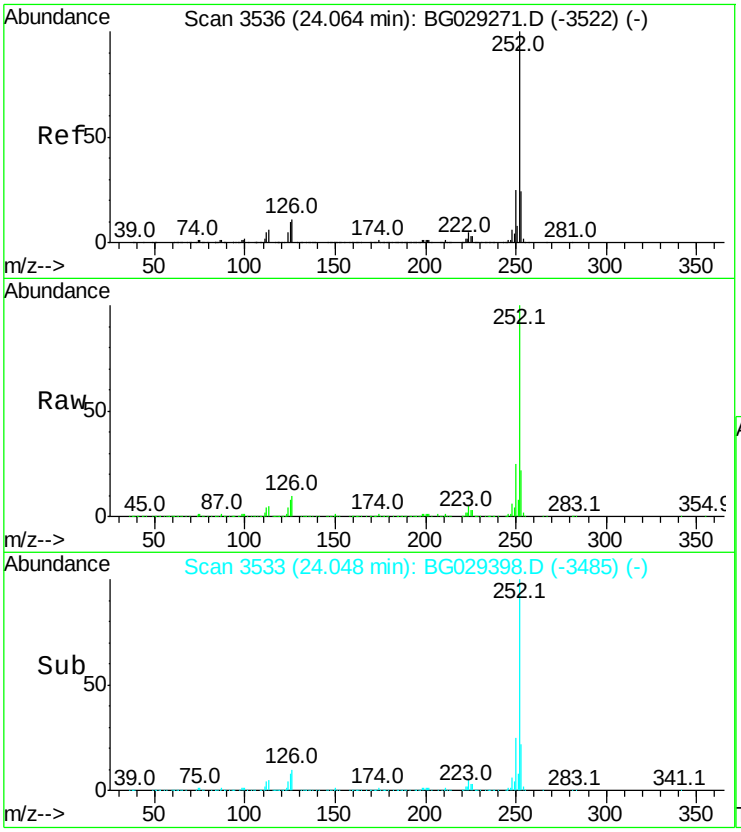


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.09 min Scan# 3711
Delta R.T. -0.02 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:264 Resp: 562767

Ion	Ratio	Lower	Upper
264	100		
260	23.8	17.4	26.0
265	22.0	17.7	26.5



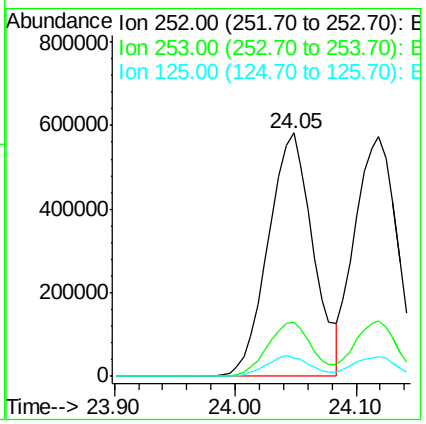


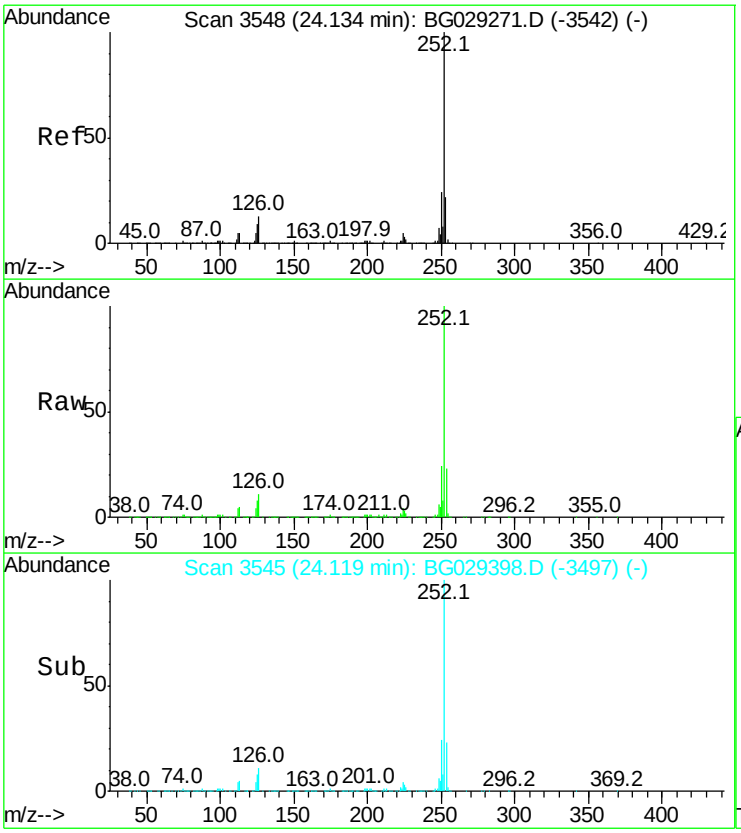
#87
Benzo(b)fluoranthene
Concen: 46.479 ng
RT: 24.05 min Scan# 3533
Delta R.T. -0.02 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1497491

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.4
125	7.6	7.2	10.8

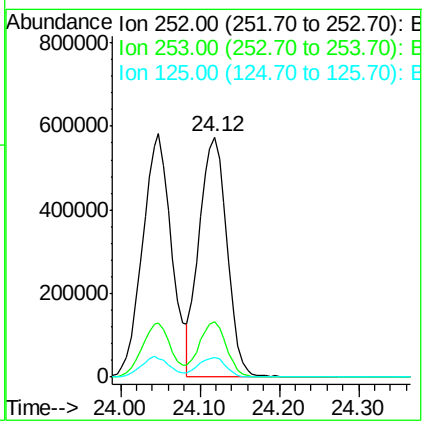


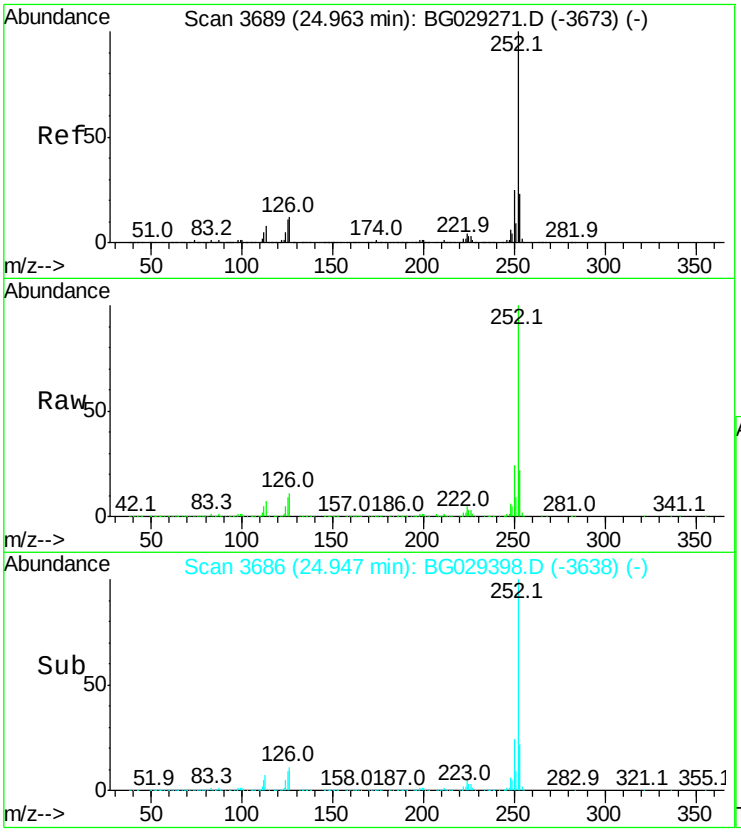


#88
Benzo(k)fluoranthene
Concen: 43.475 ng
RT: 24.12 min Scan# 3545
Delta R.T. -0.02 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:252 Resp: 1395487

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.4	26.2
125	8.4	6.6	9.8



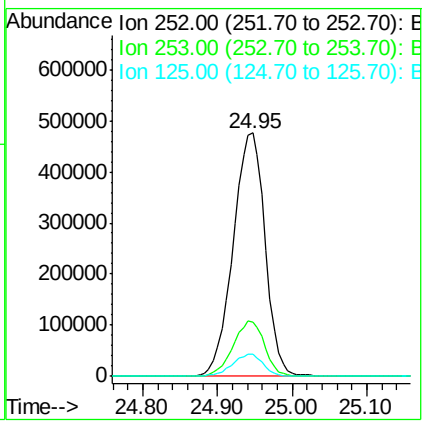


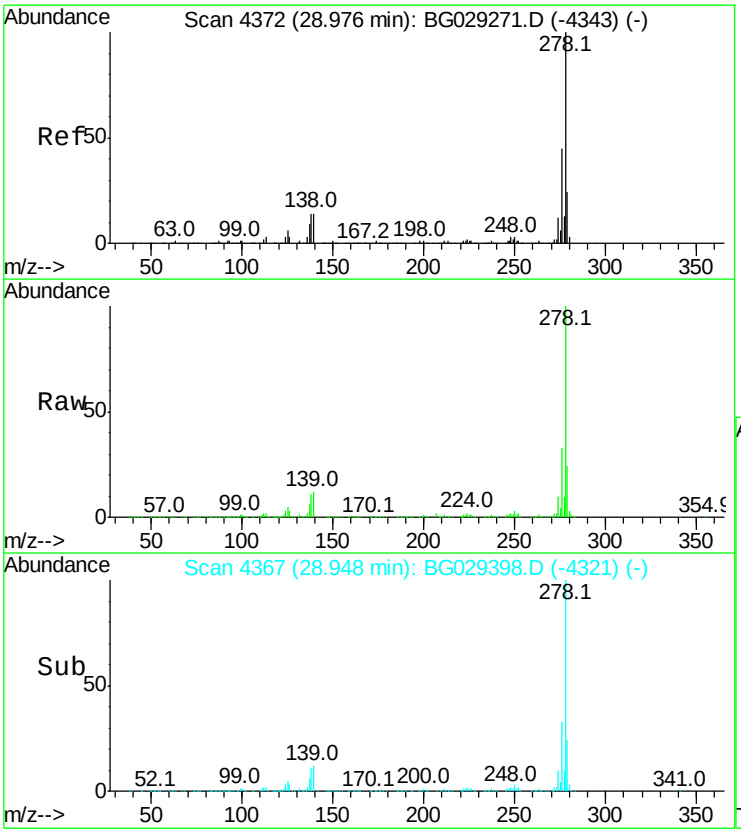
#89
Benzo(a)pyrene
Concen: 45.575 ng
RT: 24.95 min Scan# 3686
Delta R.T. -0.02 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1411618

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.3	27.5
125	9.2	7.3	10.9

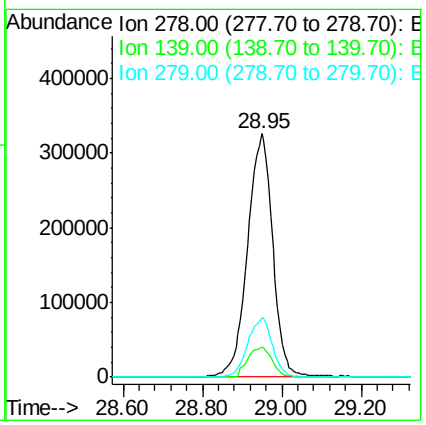


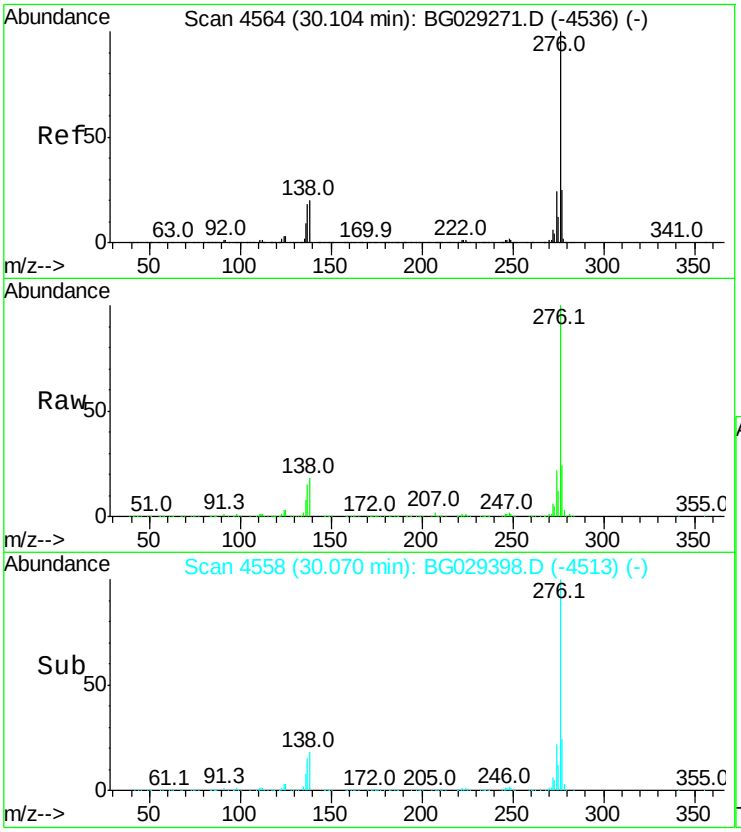


#90
Dibenzo(a,h)anthracene
Concen: 46.054 ng
RT: 28.95 min Scan# 4367
Delta R.T. -0.03 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Tgt Ion:278 Resp: 1444132

Ion	Ratio	Lower	Upper
278	100		
139	12.3	9.8	14.6
279	24.3	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 49.556 ng
RT: 30.07 min Scan# 4558
Delta R.T. -0.03 min
Lab File: BG029398.D
Acq: 21 Oct 2017 19:21

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1443852

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.3	27.5
138	17.6	13.9	20.9