Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102017\
Data File : BG029393.D
Acq On : 21 Oct 2017 16:03
Operator : SJ/JU
Sample : PB103526BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB103526BS

Quant Time: Oct 21 22:38:11 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	8.16	152	49178	20.00	ng		0.00
21) Naphthalene-d8	10.98	136	220588	20.00	ng		-0.01
38) Acenaphthene-d10	14.78	164	157358	20.00	ng		-0.01
63) Phenanthrene-d10	17.52	188	415088	20.00	ng		-0.01
75) Chrysene-d12	21.79	240	456751	20.00	ng		-0.01
86) Perylene-d12	25.10	264	478146	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	336560	114.33	ng		0.00
7) Phenol-d6	7.32	99	453013	109.63	ng		0.00
23) Nitrobenzene-d5	9.33	82	251970	72.59	ng		-0.01
41) 2,4,6-Tribromophenol	16.27	330	263408	129.65	ng		0.00
44) 2-Fluorobiphenyl	13.41	172	742939	69.25	ng		0.00
78) Terphenyl-d14	20.11	244	1385653	69.01	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	39066	32.707	ng		88
3) Pyridine	3.98	79	108123	31.086	ng		92
4) n-Nitrosodimethylamine	3.89	42	55177	33.937	ng	#	93
6) Aniline	7.48	93	104758	20.474	ng		96
8) 2-Chlorophenol	7.73	128	117734	34.891	ng		89
9) Benzaldehyde	7.29	77	86927	41.825	ng		95
10) Phenol	7.34	94	160017	35.920	ng		92
11) bis(2-Chloroethyl)ether	7.57	93	105539	32.517	ng		93
12) 1,3-Dichlorobenzene	8.05	146	121882	32.173	ng		96
13) 1,4-Dichlorobenzene	8.20	146	124323	32.143	ng		94
14) 1,2-Dichlorobenzene	8.52	146	118141	31.668	ng		100
15) Benzyl Alcohol	8.39	79	107487	36.913	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.69	45	179963	32.649	ng		97
17) 2-Methylphenol	8.60	107	108085	36.524	ng		97
18) Hexachloroethane	9.26	117	42208	32.022	ng		100
19) n-Nitroso-di-n-propylamine	8.96	70	89931	32.008	ng	#	93
20) 3+4-Methylphenols	8.93	107	152444	36.560	ng		96
22) Acetophenone	8.99	105	171894	32.335	ng	#	93
24) Nitrobenzene	9.37	77	130698	33.487	ng		95
25) Isophorone	9.89	82	257409	35.521	ng		96
26) 2-Nitrophenol	10.09	139	64869	34.775	ng		90
27) 2,4-Dimethylphenol	10.14	122	124719	36.954	ng		91
28) bis(2-Chloroethoxy)methane	10.37	93	158302	35.625	ng		94
29) 2,4-Dichlorophenol	10.62	162	137006	38.068	ng		92
30) 1,2,4-Trichlorobenzene	10.84	180	133987	34.460	ng		96
31) Naphthalene	11.03	128	365822	33.276	ng		98
32) Benzoic acid	10.25	122	91508	32.382	ng	#	86
33) 4-Chloroaniline	11.13	127	79041	17.092	ng		96
34) Hexachlorobutadiene	11.31	225	79803	33.011	ng		97
35) Caprolactam	11.89	113	52791	44.136	ng	#	88
36) 4-Chloro-3-methylphenol	12.24	107	151542	38.284	ng		88
37) 2-Methylnaphthalene	12.62	142	290194	36.218	ng		92
39) 1,2,4,5-Tetrachlorobenzene	12.99	216	160813	27.991	ng		96
40) Hexachlorocyclopentadiene	12.97	237	196039	89.488	ng		92

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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.22	196	122804	34.050	ng		99
43) 2,4,5-Trichlorophenol	13.29	196	140880	38.036	ng		96
45) 1,1'-Biphenyl	13.62	154	405399	29.973	ng		97
46) 2-Chloronaphthalene	13.66	162	312852	31.711	ng		97
47) 2-Nitroaniline	13.86	65	104223	38.461	ng	#	88
48) Acenaphthylene	14.50	152	515906	33.413	ng		98
49) Dimethylphthalate	14.23	163	451925	36.809	ng		99
50) 2,6-Dinitrotoluene	14.35	165	99556	38.681	ng	#	78
51) Acenaphthene	14.84	154	326120	32.463	ng		97
52) 3-Nitroaniline	14.68	138	63548	22.882	ng	#	79
53) 2,4-Dinitrophenol	14.89	184	81237	59.199	ng	#	55
54) Dibenzofuran	15.18	168	527674	36.794	ng		100
55) 4-Nitrophenol	14.98	139	170078	74.282	ng		86
56) 2,4-Dinitrotoluene	15.13	165	145579	41.784	ng	#	79
57) Fluorene	15.83	166	428188	36.142	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.40	232	137592	44.526	ng		95
59) Diethylphthalate	15.59	149	465109	38.012	ng		99
60) 4-Chlorophenyl-phenylether	15.81	204	237282	37.565	ng		95
61) 4-Nitroaniline	15.84	138	112720	39.526	ng		90
62) Azobenzene	16.10	77	401702	38.932	ng		98
64) 4,6-Dinitro-2-methylphenol	15.90	198	73555	32.915	ng		81
65) n-Nitrosodiphenylamine	16.03	169	402339	32.357	ng		99
66) 4-Bromophenyl-phenylether	16.70	248	162171	34.048	ng		98
67) Hexachlorobenzene	16.82	284	175167	32.467	ng		98
68) Atrazine	16.96	200	162127	36.542	ng		97
69) Pentachlorophenol	17.17	266	217341	70.126	ng		97
70) Phenanthrene	17.56	178	745279	34.755	ng		99
71) Anthracene	17.65	178	761776	35.379	ng		99
72) Carbazole	17.92	167	707066	34.184	ng		99
73) Di-n-butylphthalate	18.46	149	830879	34.927	ng		99
74) Fluoranthene	19.56	202	928799	37.032	ng		98
76) Benzidine	19.73	184	361795	26.234	ng		99
77) Pyrene	19.92	202	958080	34.579	ng		98
79) Butylbenzylphthalate	20.79	149	393872	33.366	ng		88
80) Benzo(a)anthracene	21.77	228	957182	35.693	ng		99
81) 3,3'-Dichlorobenzidine	21.68	252	225495	20.372	ng		98
82) Chrysene	21.84	228	900923	35.080	ng		97
83) Bis(2-ethylhexyl)phthalate	21.66	149	548389	32.370	ng		98
84) Di-n-octyl phthalate	22.90	149	951316	32.220	ng		97
85) Indeno(1,2,3-cd)pyrene	28.87	276	1148338	36.345	ng		99
87) Benzo(b)fluoranthene	24.05	252	971104	35.475	ng		98
88) Benzo(k)fluoranthene	24.11	252	969069	35.534	ng		99
89) Benzo(a)pyrene	24.94	252	950195	36.107	ng		98
90) Dibenzo(a,h)anthracene	28.94	278	956616	35.906	ng		99
91) Benzo(g,h,i)perylene	30.06	276	948681	38.323	ng		99

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

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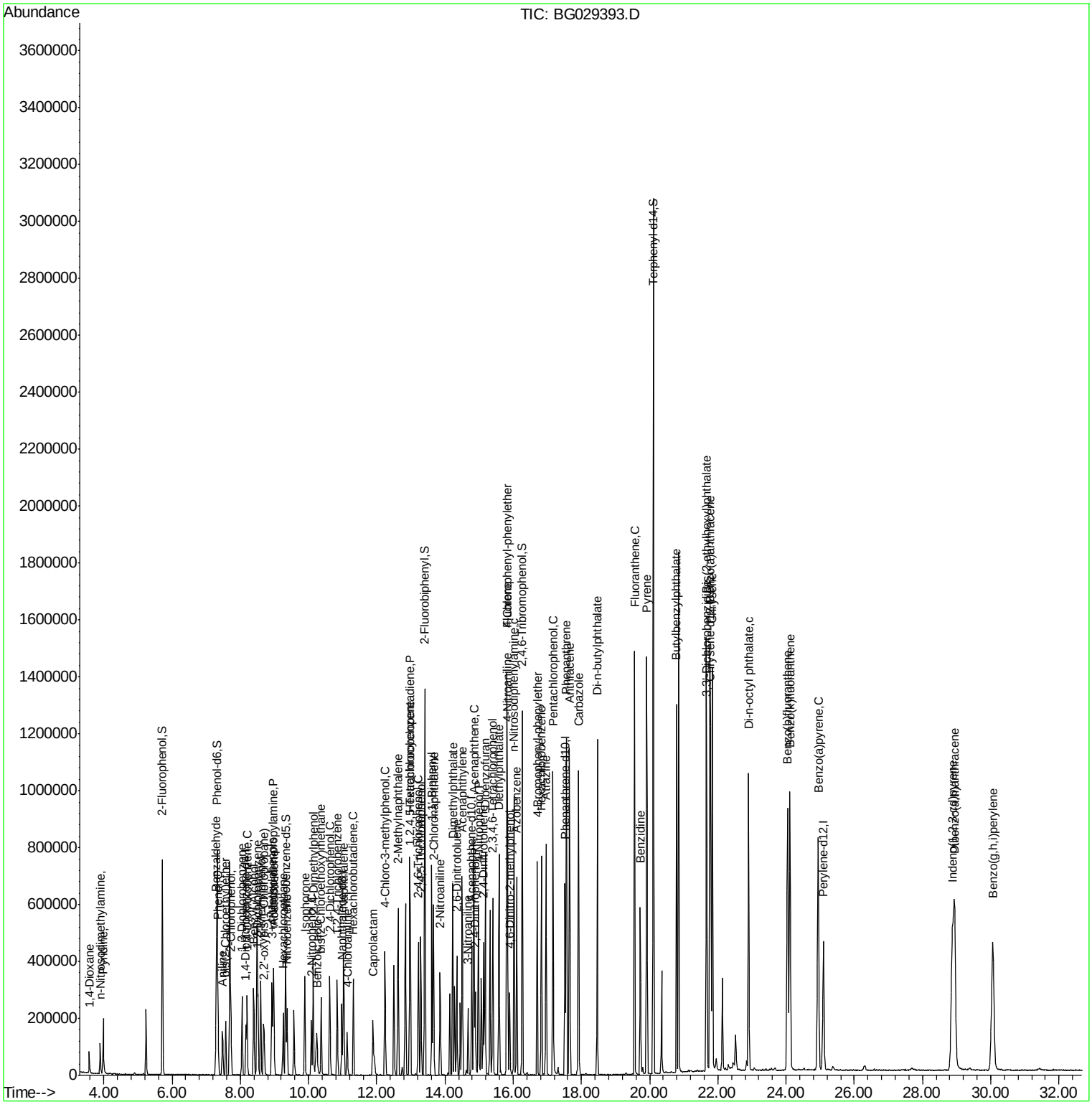
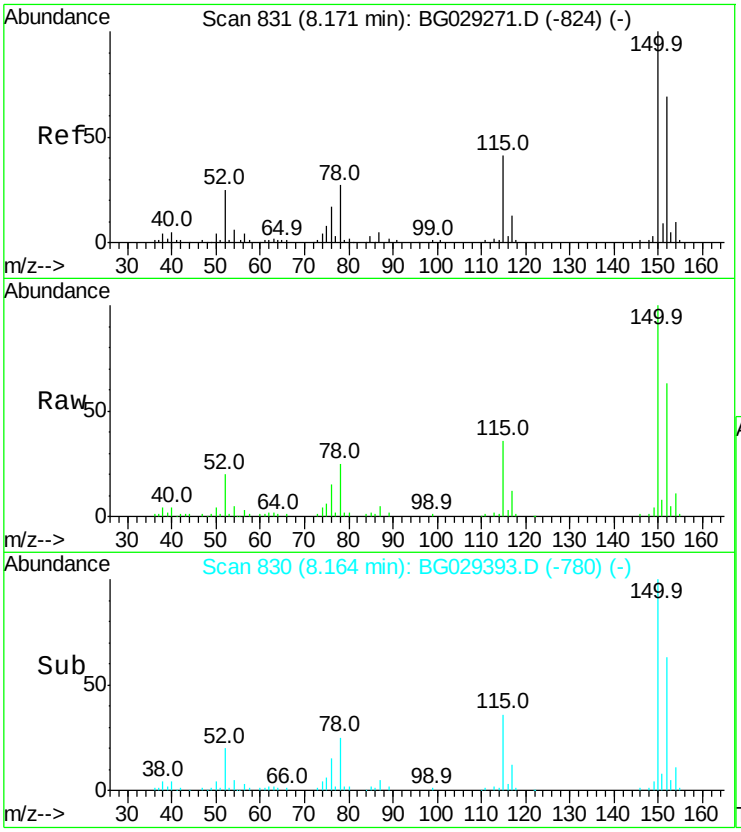


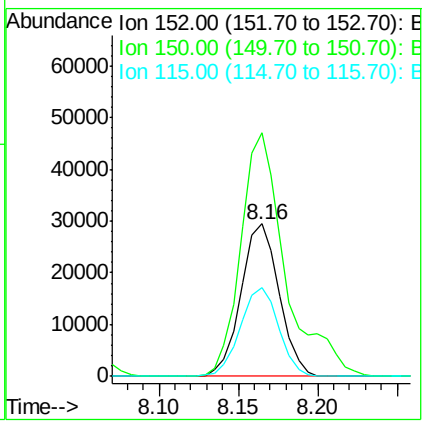


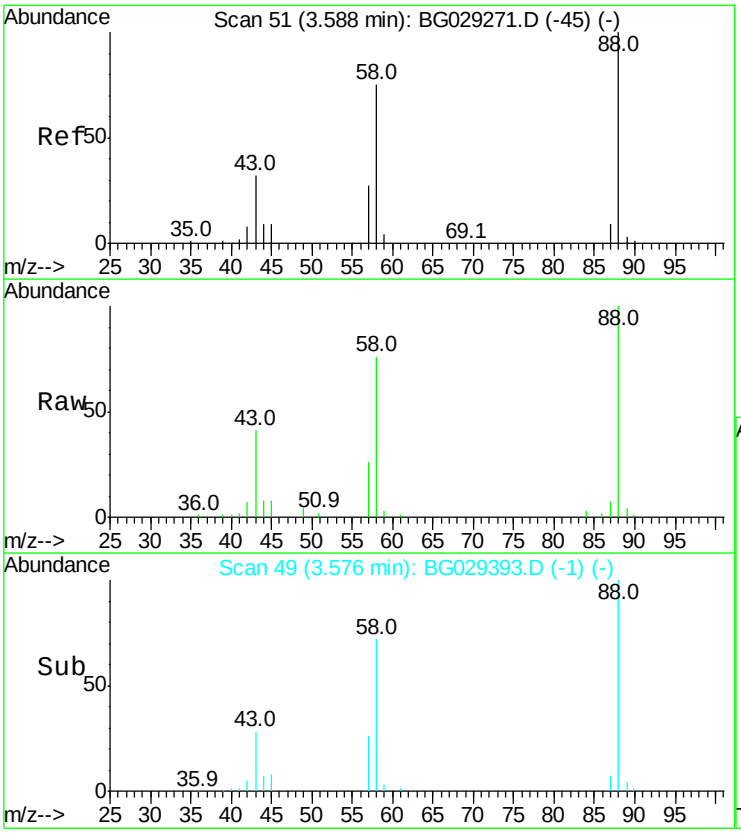
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.16 min Scan# 830
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:152 Resp: 49178

Ion	Ratio	Lower	Upper
152	100		
150	159.9	126.6	189.8
115	58.1	53.0	79.4

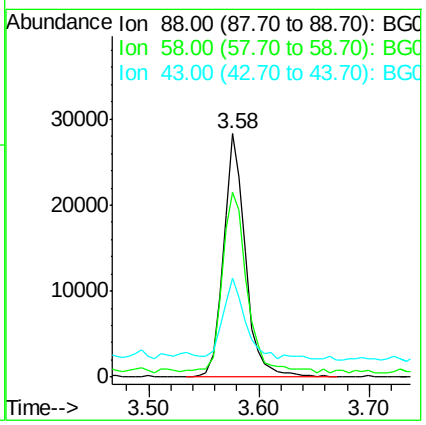


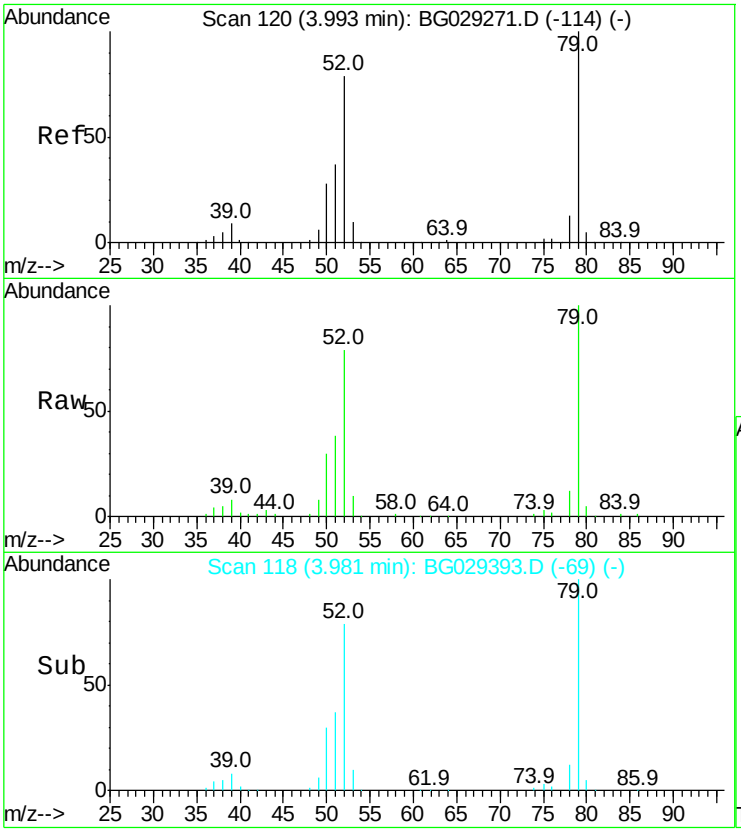


#2
1,4-Dioxane
Concen: 32.707 ng
RT: 3.58 min Scan# 49
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion: 88 Resp: 39066

Ion	Ratio	Lower	Upper
88	100		
58	84.7	79.6	119.4
43	32.9	27.4	41.0



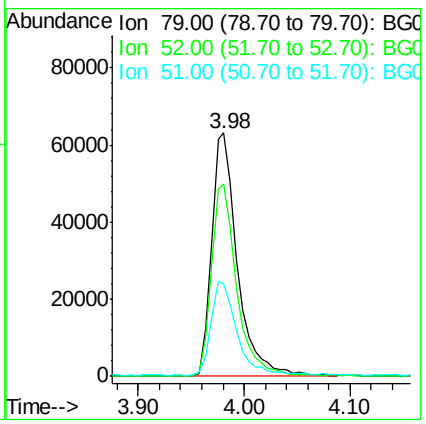


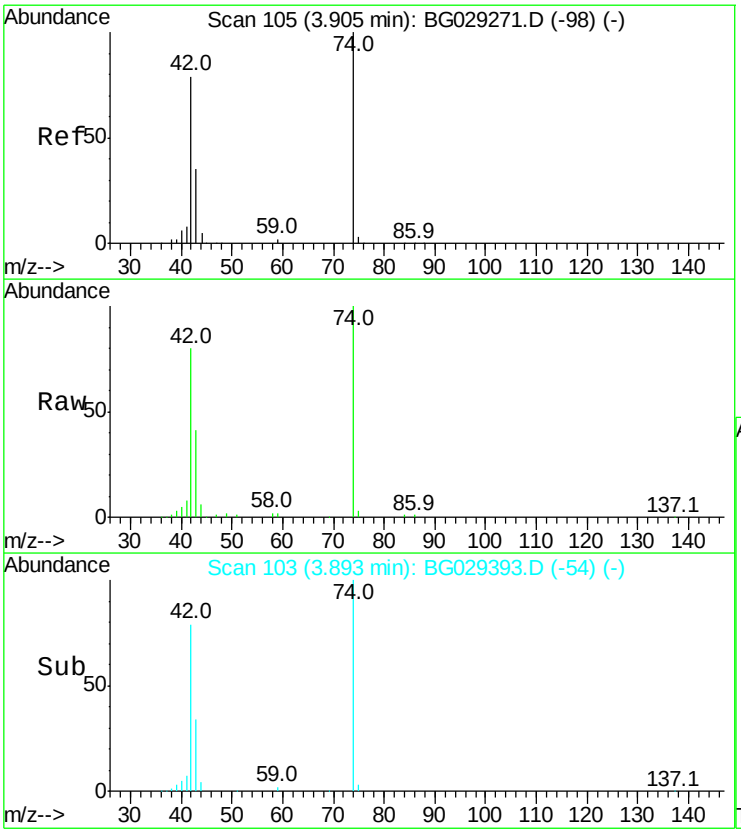
#3
Pyridine
Concen: 31.086 ng
RT: 3.98 min Scan# 118
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion: 79 Resp: 108123

Ion	Ratio	Lower	Upper
79	100		
52	79.1	69.9	104.9
51	38.1	34.0	51.0

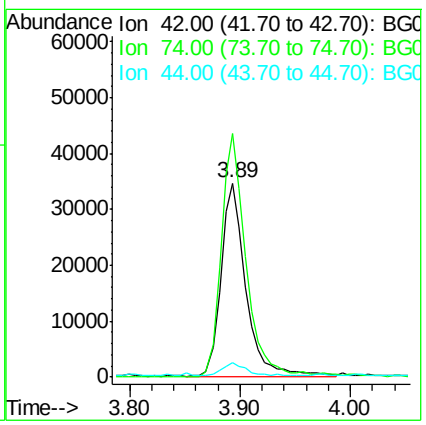


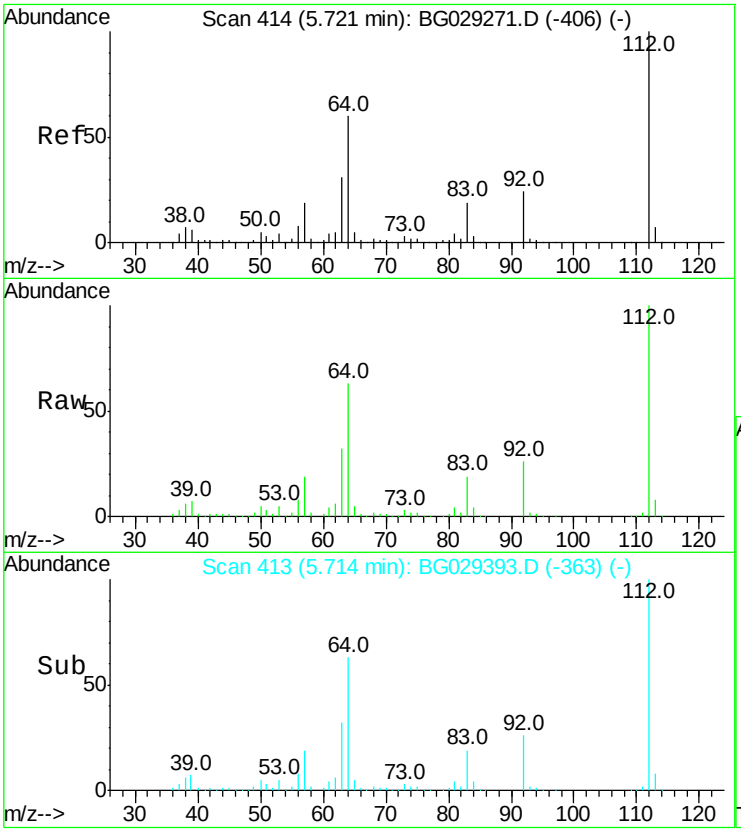


#4
n-Nitrosodimethylamine
Concen: 33.937 ng
RT: 3.89 min Scan# 103
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion: 42 Resp: 55177

Ion	Ratio	Lower	Upper
42	100		
74	125.6	102.5	153.7
44	7.2	18.9	28.3#



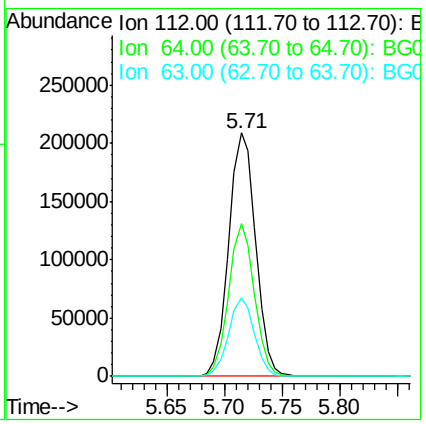


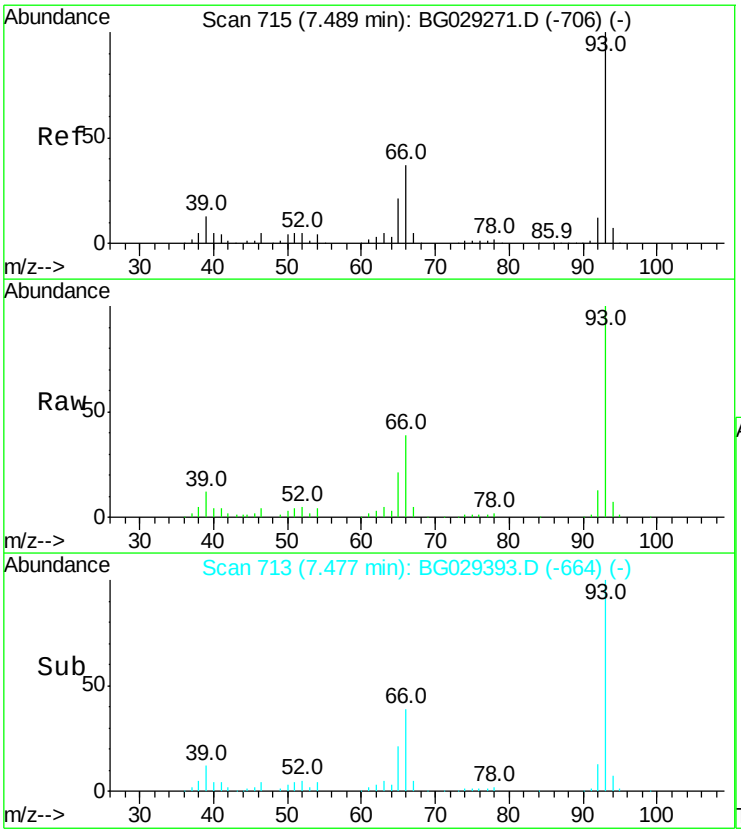
#5
2-Fluorophenol
Concen: 114.328 ng
RT: 5.71 min Scan# 413
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:112 Resp: 336560

Ion	Ratio	Lower	Upper
112	100		
64	62.8	56.3	84.5
63	32.5	30.1	45.1

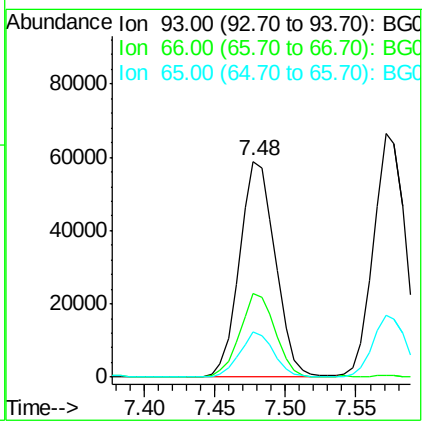


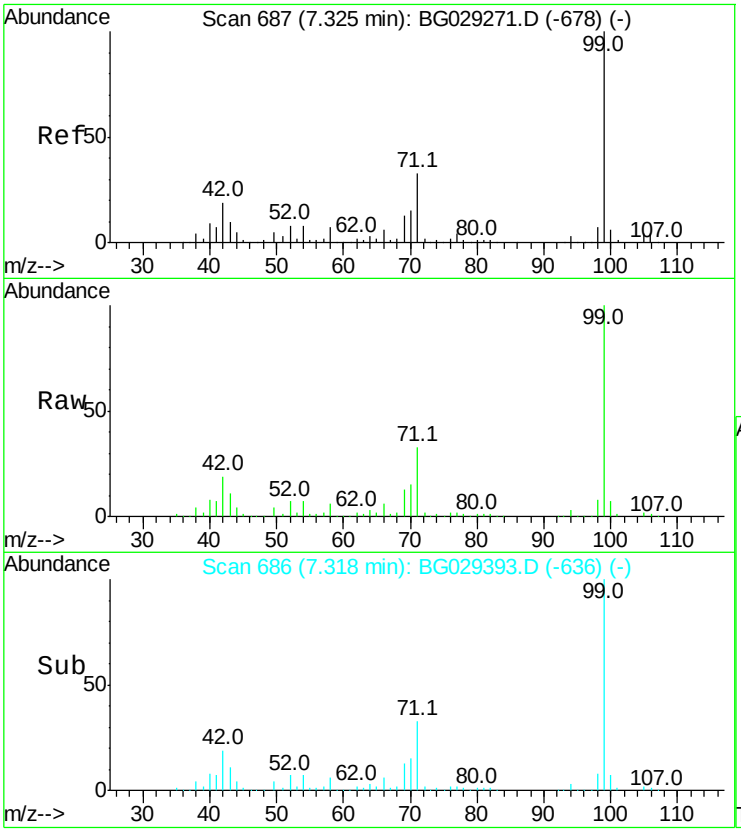


#6
Aniline
Concen: 20.474 ng
RT: 7.48 min Scan# 713
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion: 93 Resp: 104758

Ion	Ratio	Lower	Upper
93	100		
66	38.8	33.7	50.5
65	20.9	16.1	24.1



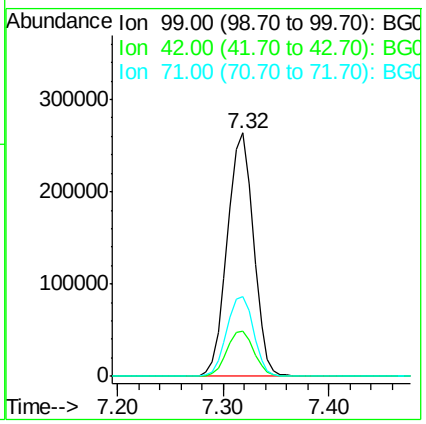


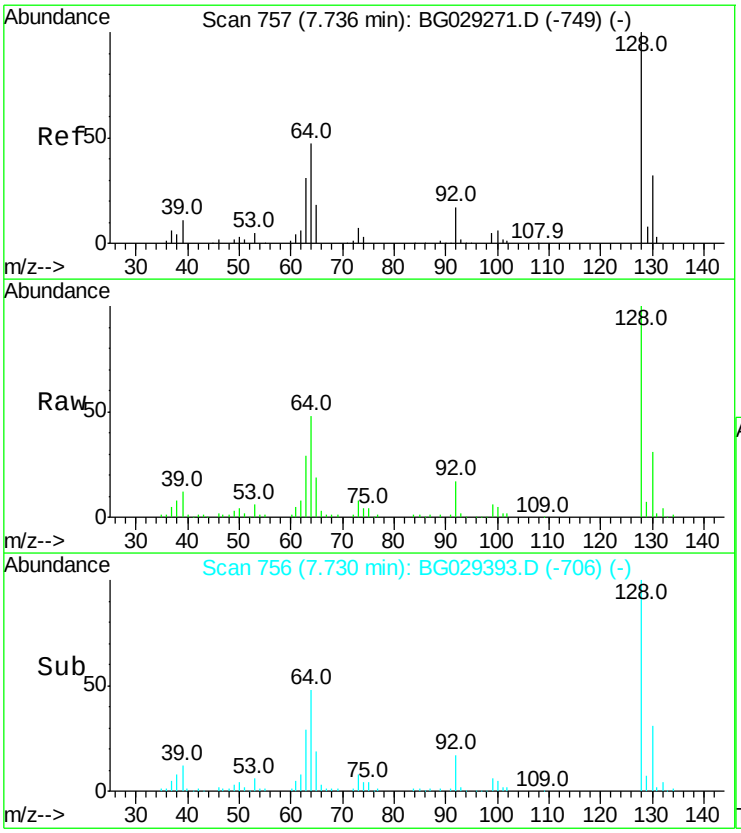
#7
Phenol-d6
Concen: 109.632 ng
RT: 7.32 min Scan# 686
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion: 99 Resp: 453013

Ion	Ratio	Lower	Upper
99	100		
42	18.5	14.1	21.1
71	32.6	26.1	39.1

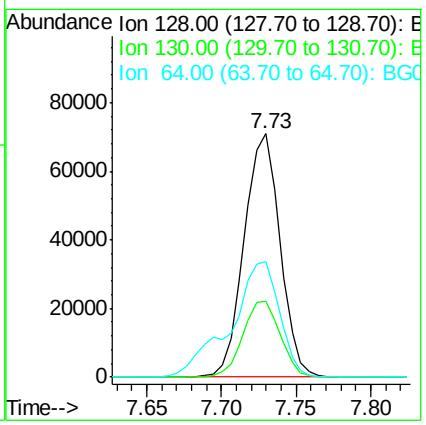


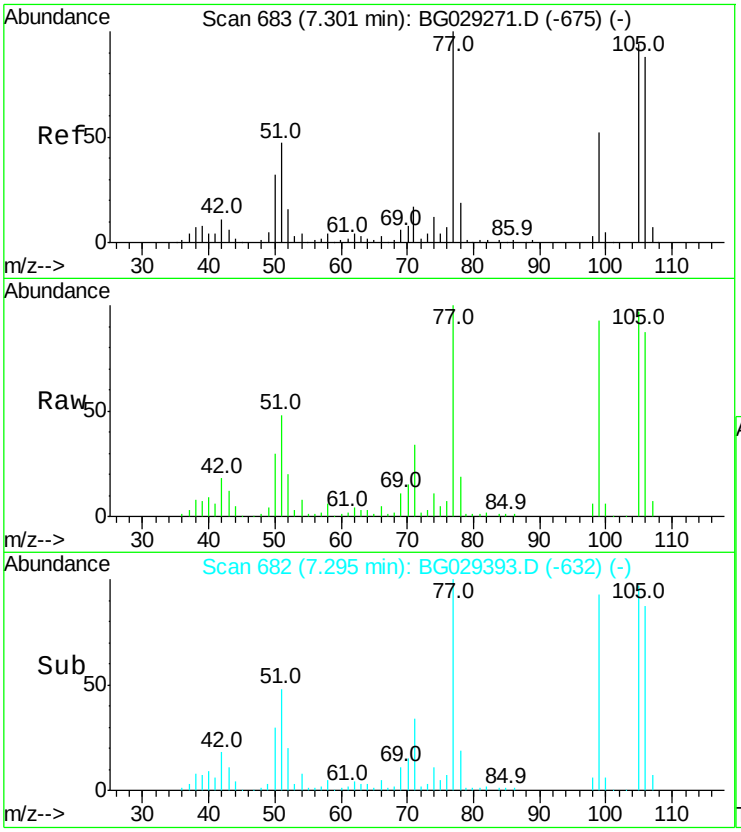


#8
2-Chlorophenol
Concen: 34.891 ng
RT: 7.73 min Scan# 756
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:128 Resp: 117734

Ion	Ratio	Lower	Upper
128	100		
130	31.0	14.0	54.0
64	47.6	37.7	77.7



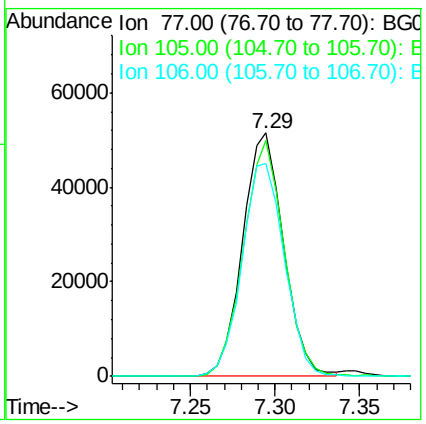


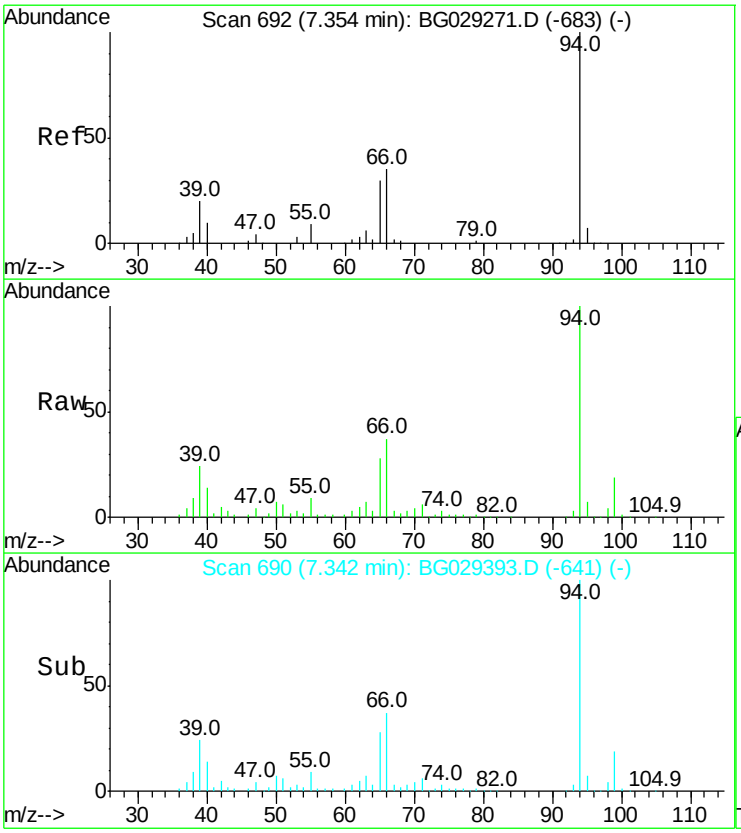
#9
Benzaldehyde
Concen: 41.825 ng
RT: 7.29 min Scan# 682
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion: 77 Resp: 86927

Ion	Ratio	Lower	Upper
77	100		
105	96.8	71.3	111.3
106	87.4	64.2	104.2

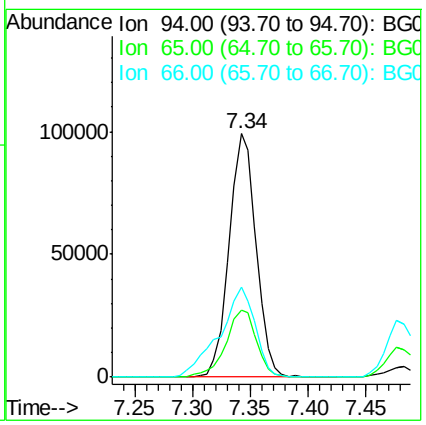


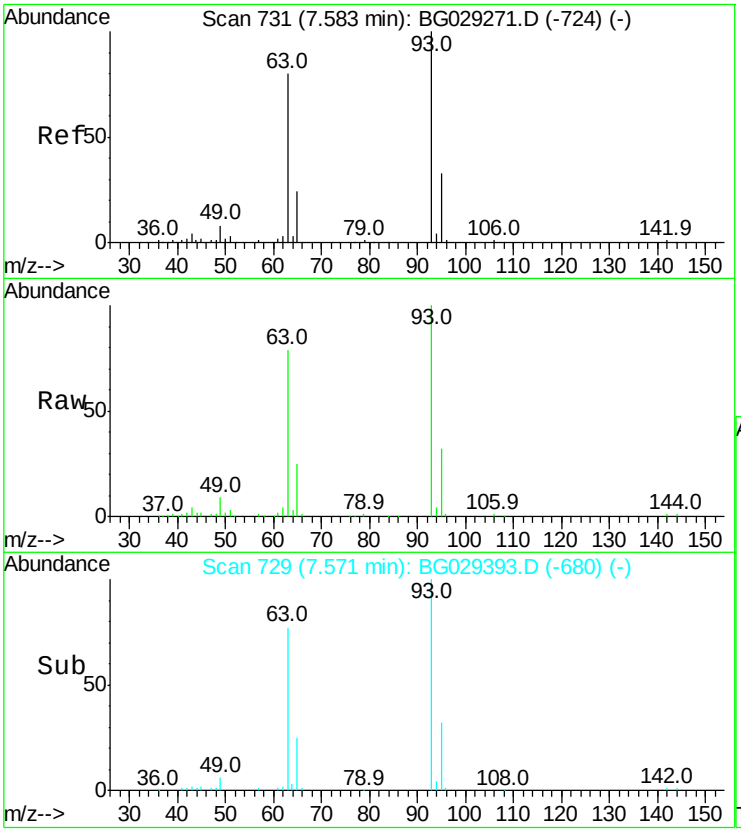


#10
Phenol
Concen: 35.920 ng
RT: 7.34 min Scan# 690
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion: 94 Resp: 160017

Ion	Ratio	Lower	Upper
94	100		
65	27.7	11.9	51.9
66	37.1	22.2	62.2



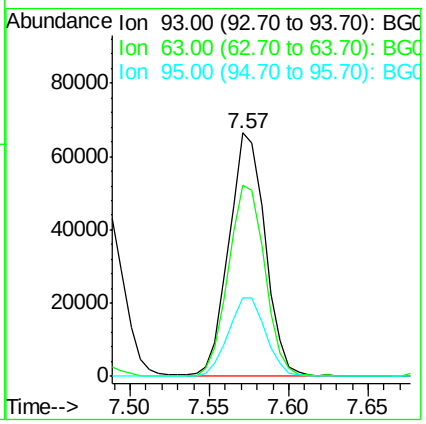


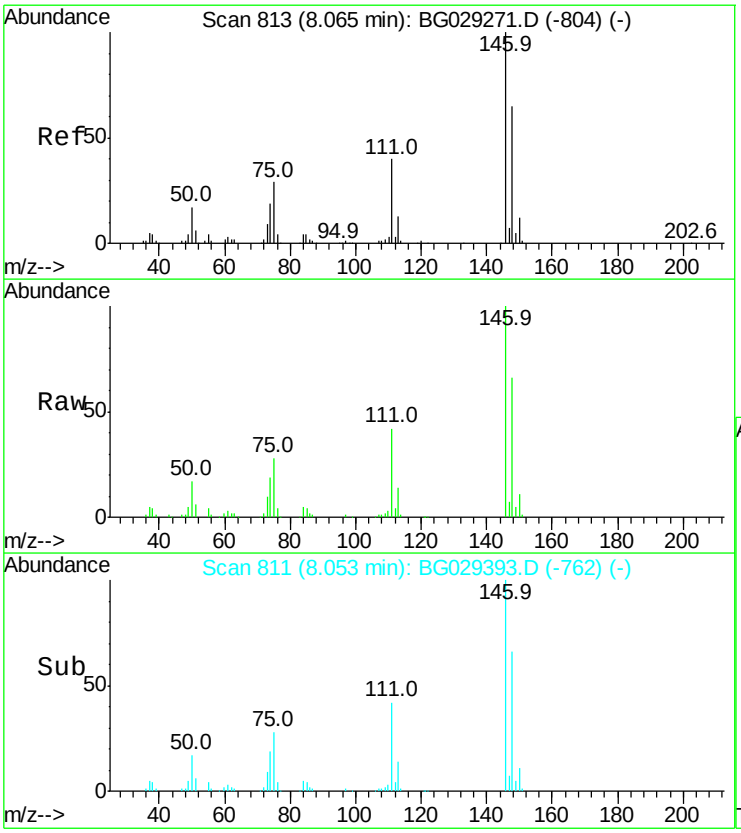
#11
bis(2-Chloroethyl)ether
Concen: 32.517 ng
RT: 7.57 min Scan# 729
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion: 93 Resp: 105539

Ion	Ratio	Lower	Upper
93	100		
63	78.6	67.1	107.1
95	32.4	11.5	51.5

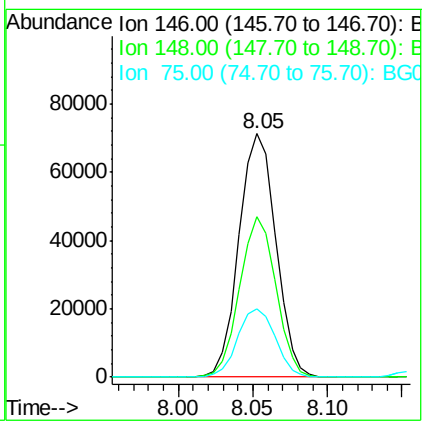


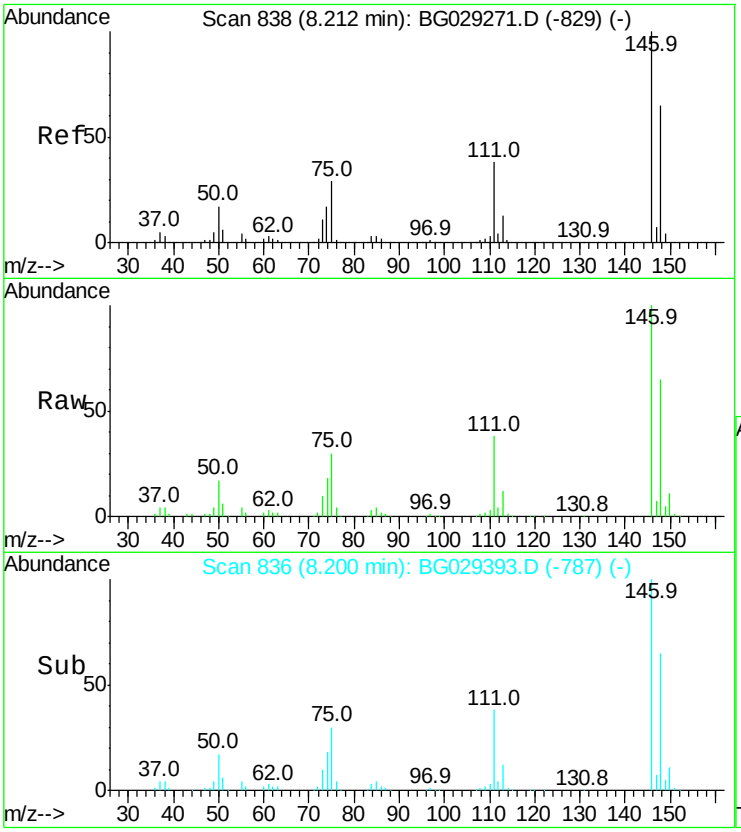


#12
1,3-Dichlorobenzene
Concen: 32.173 ng
RT: 8.05 min Scan# 811
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:146 Resp: 121882

Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.4	77.2
75	28.1	26.6	39.8



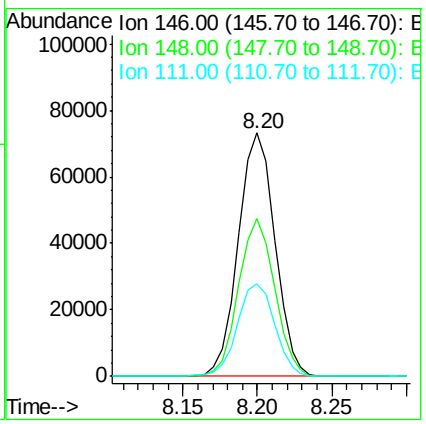


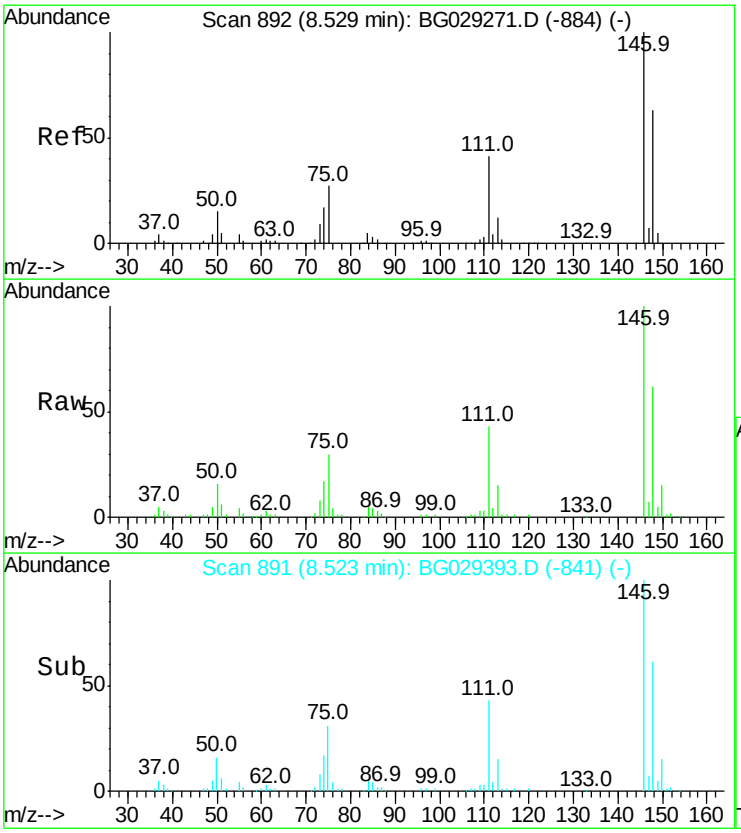
#13
1,4-Dichlorobenzene
Concen: 32.143 ng
RT: 8.20 min Scan# 836
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:146 Resp: 124323

Ion	Ratio	Lower	Upper
146	100		
148	64.7	53.7	80.5
111	37.9	35.2	52.8

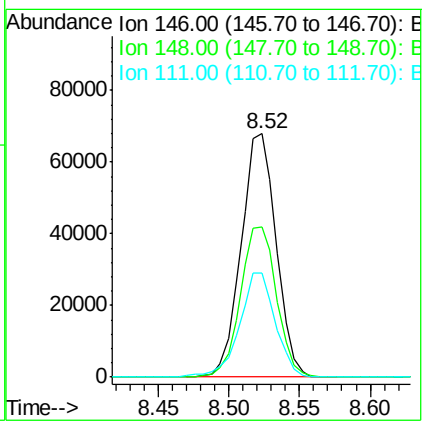


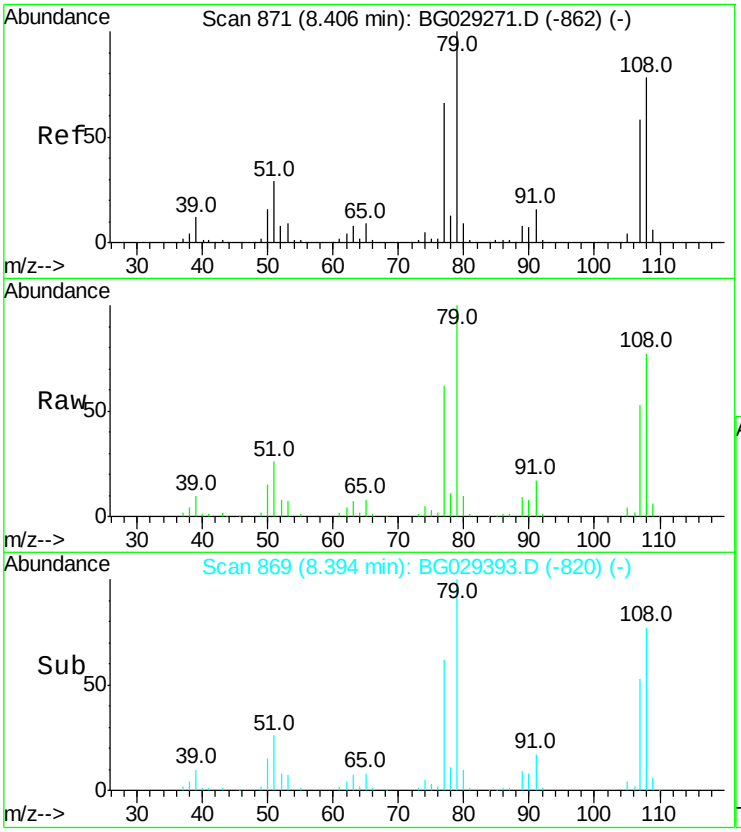


#14
1,2-Dichlorobenzene
Concen: 31.668 ng
RT: 8.52 min Scan# 891
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:146 Resp: 118141

Ion	Ratio	Lower	Upper
146	100		
148	61.7	49.3	73.9
111	42.6	34.3	51.5



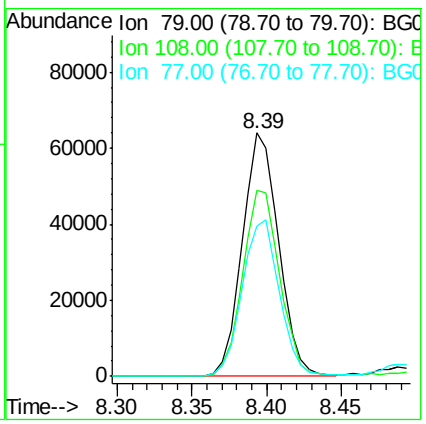


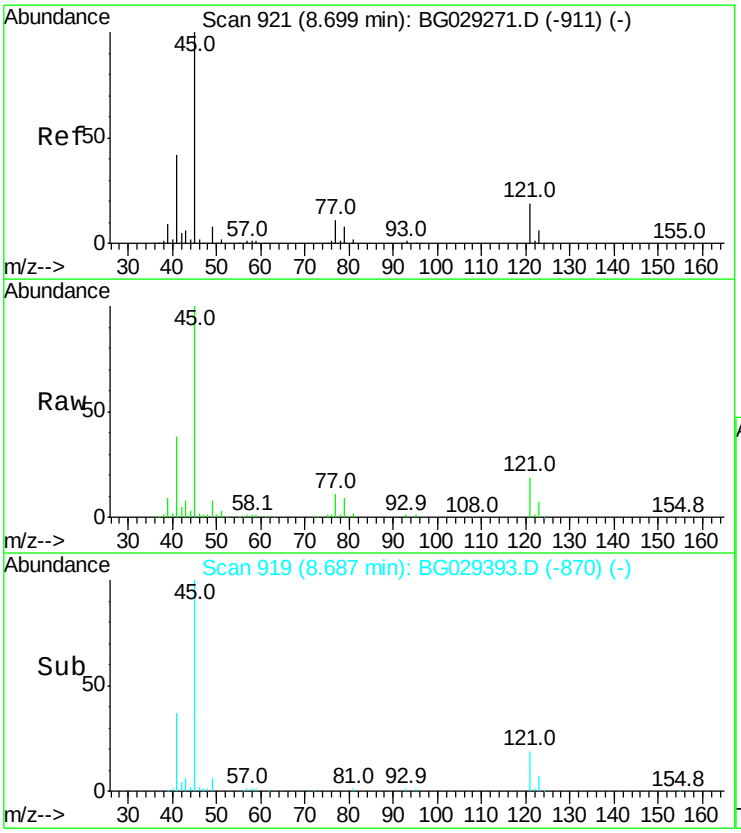
#15
Benzyl Alcohol
Concen: 36.913 ng
RT: 8.39 min Scan# 869
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion: 79 Resp: 107487

Ion	Ratio	Lower	Upper
79	100		
108	76.6	57.2	85.8
77	61.9	46.1	69.1

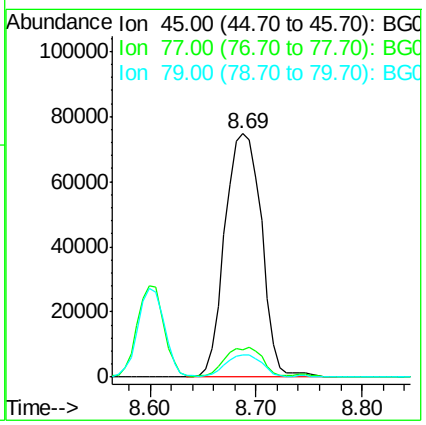


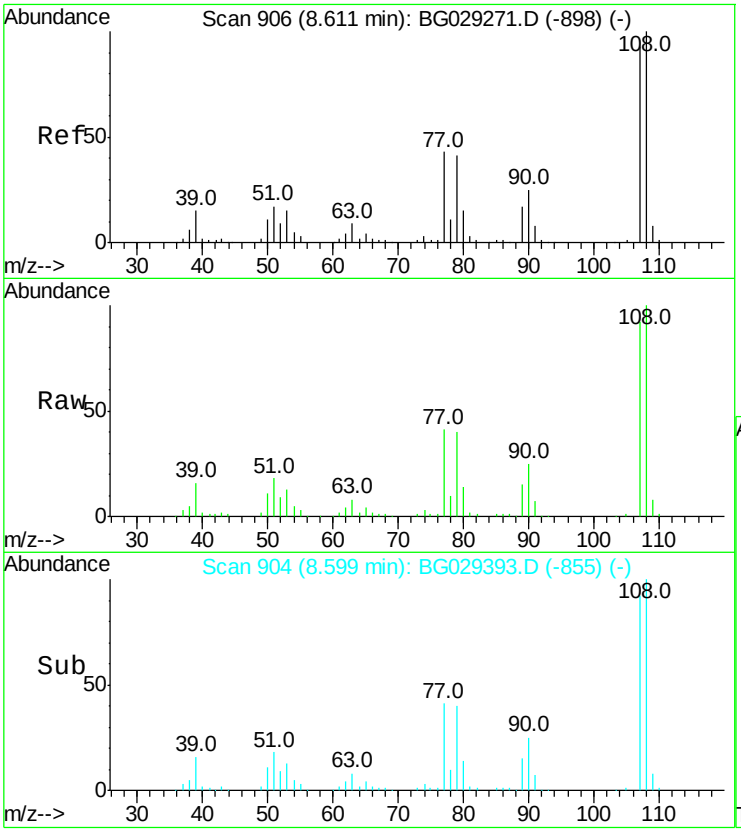


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.649 ng
RT: 8.69 min Scan# 919
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion: 45 Resp: 179963

Ion	Ratio	Lower	Upper
45	100		
77	11.3	0.0	30.2
79	9.0	0.0	27.9



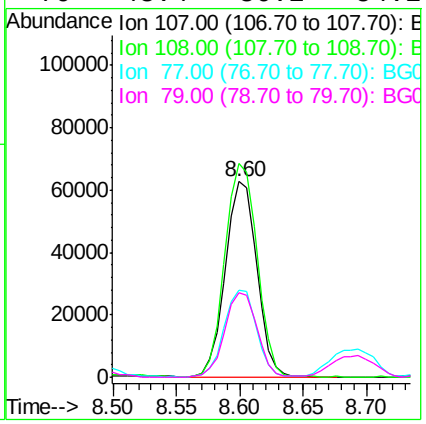


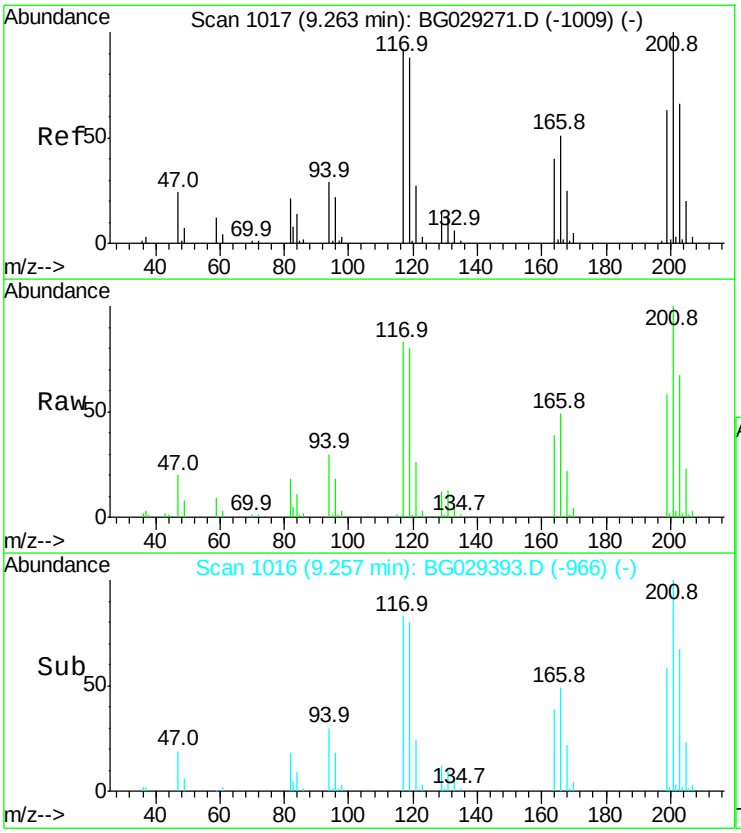
#17
2-Methylphenol
Concen: 36.524 ng
RT: 8.60 min Scan# 904
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:107 Resp: 108085

Ion	Ratio	Lower	Upper
107	100		
108	109.1	83.9	125.9
77	44.6	37.2	55.8
79	43.4	36.2	54.2

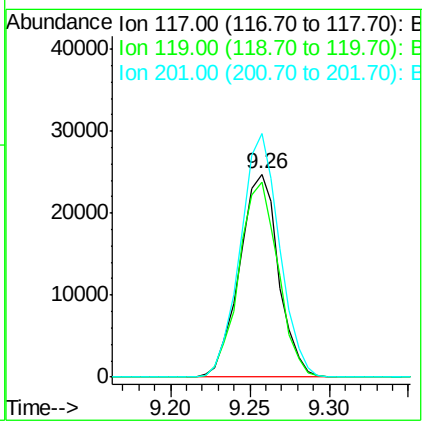


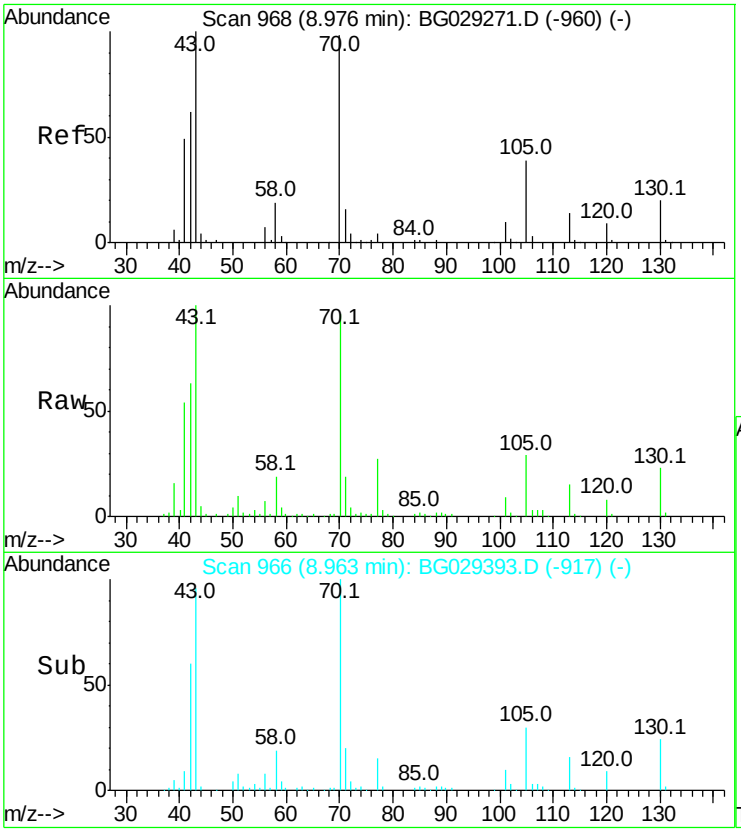


#18
Hexachloroethane
Concen: 32.022 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:117 Resp: 42208

Ion	Ratio	Lower	Upper
117	100		
119	96.0	76.7	115.1
201	119.9	95.7	143.5



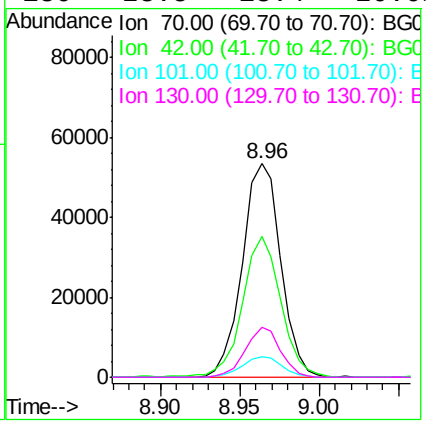


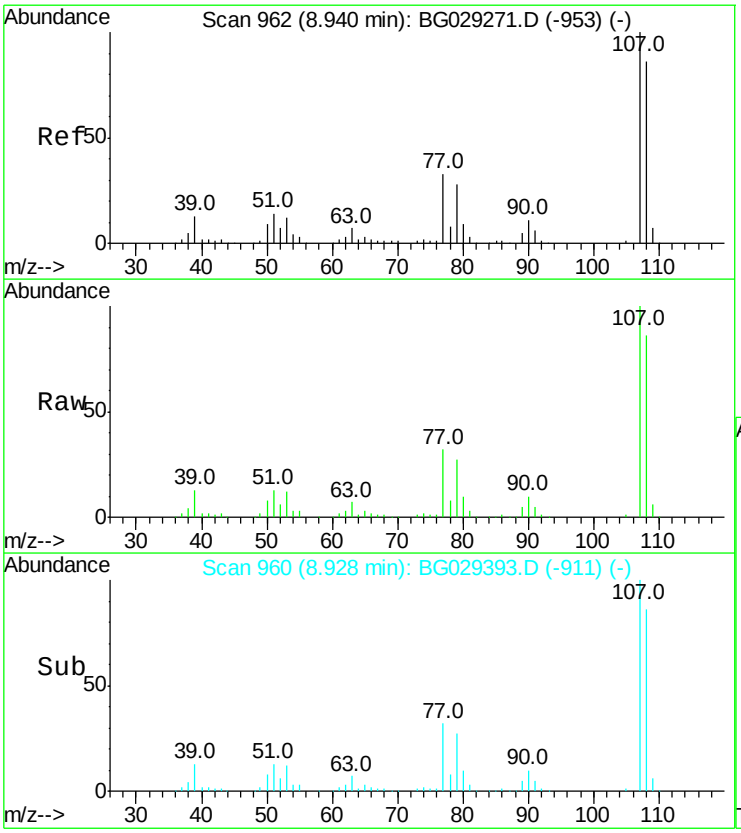
#19
n-Nitroso-di-n-propylamine
Concen: 32.008 ng
RT: 8.96 min Scan# 966
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion: 70 Resp: 89931

Ion	Ratio	Lower	Upper
70	100		
42	65.8	49.1	73.7
101	9.6	8.5	12.7
130	23.5	13.4	20.0#

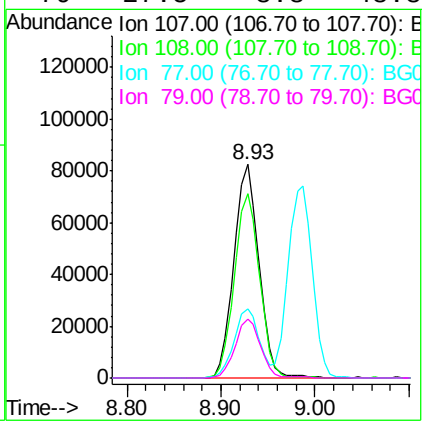


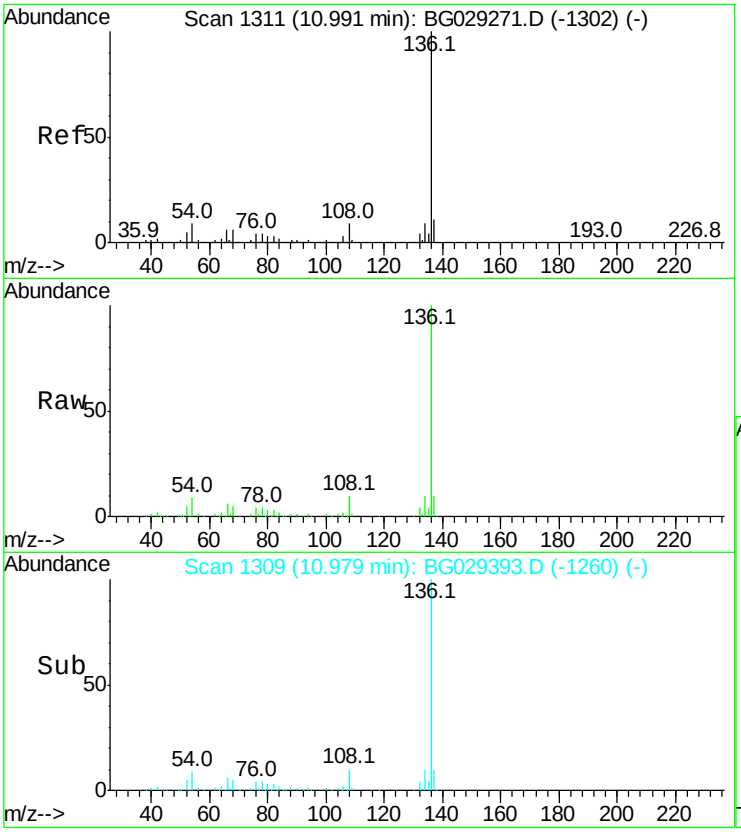


#20
3+4-Methylphenols
Concen: 36.560 ng
RT: 8.93 min Scan# 960
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:107 Resp: 152444

Ion	Ratio	Lower	Upper
107	100		
108	86.3	61.6	101.6
77	32.2	13.9	53.9
79	27.5	8.8	48.8



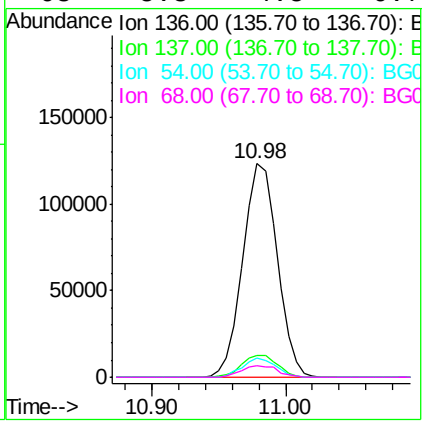


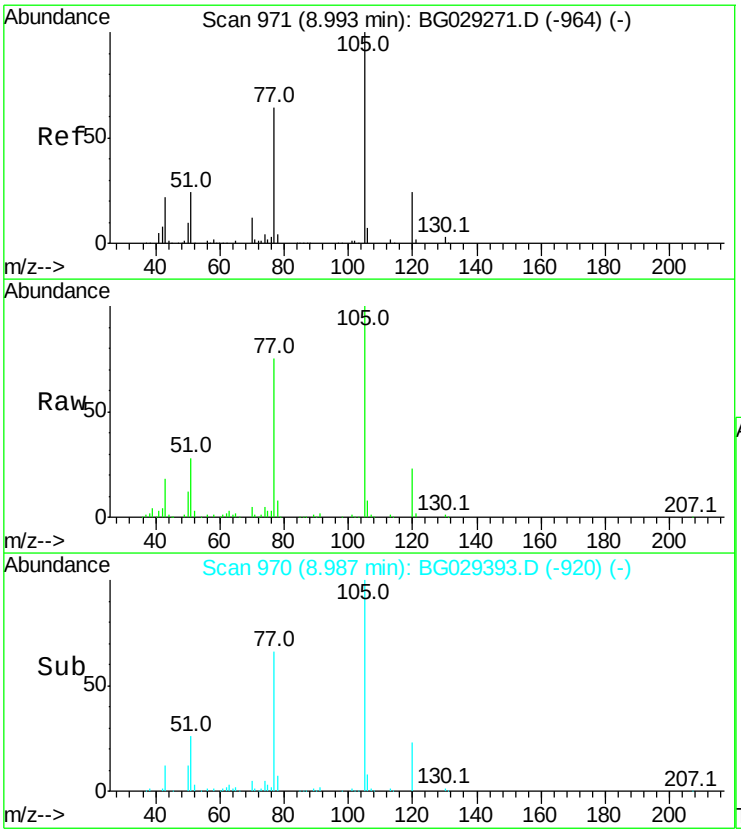
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.98 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:136 Resp: 220588

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.2	13.8
54	8.9	10.3	15.5#
68	5.3	4.5	6.7

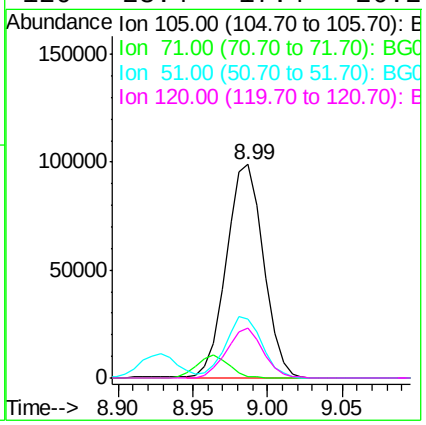


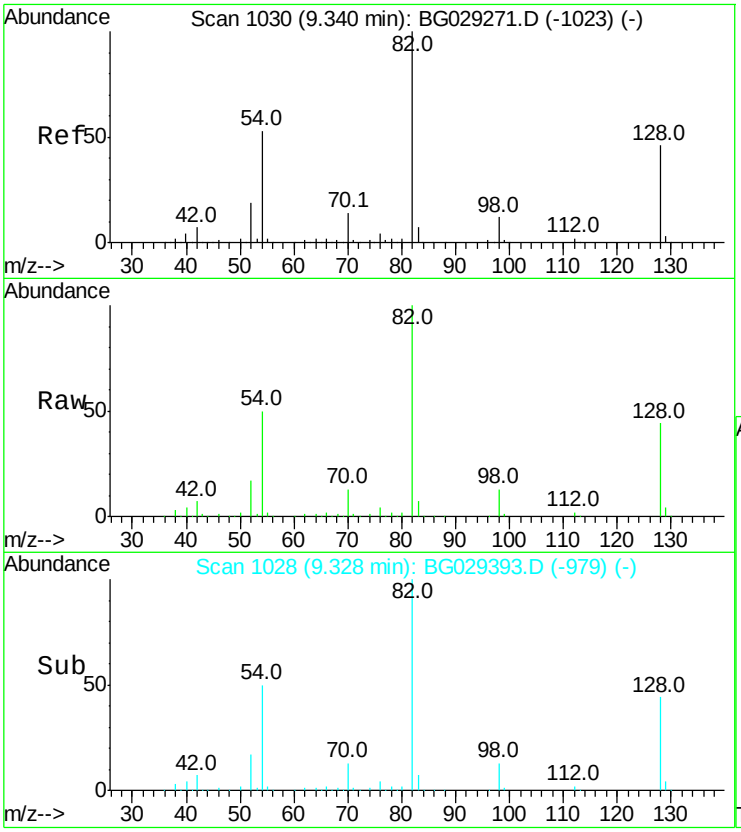


#22
Acetophenone
Concen: 32.335 ng
RT: 8.99 min Scan# 970
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:105 Resp: 171894

Ion	Ratio	Lower	Upper
105	100		
71	0.9	3.0	4.4#
51	27.9	26.1	39.1
120	23.4	17.4	26.2



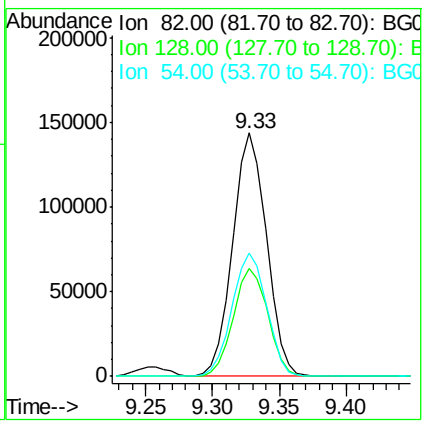


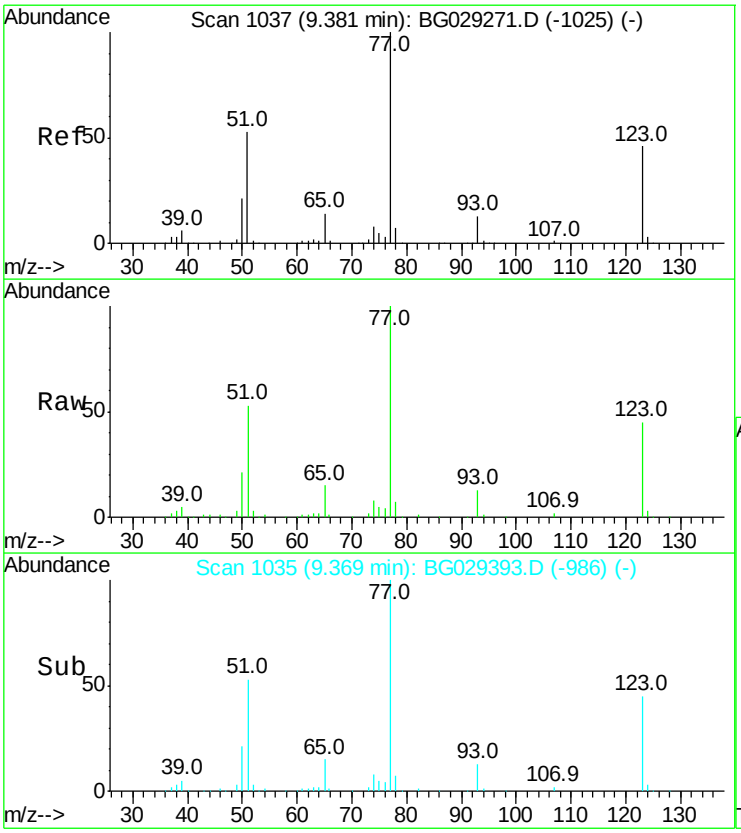
#23
Nitrobenzene-d5
Concen: 72.588 ng
RT: 9.33 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion: 82 Resp: 251970

Ion	Ratio	Lower	Upper
82	100		
128	44.1	29.7	44.5
54	50.5	43.1	64.7

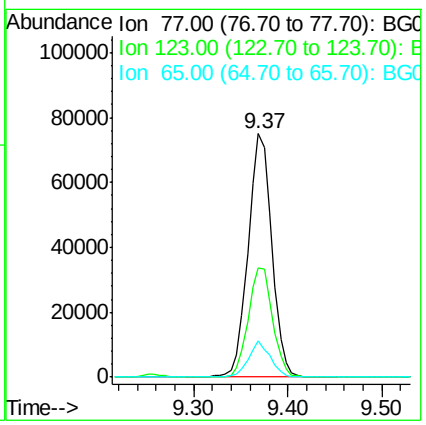


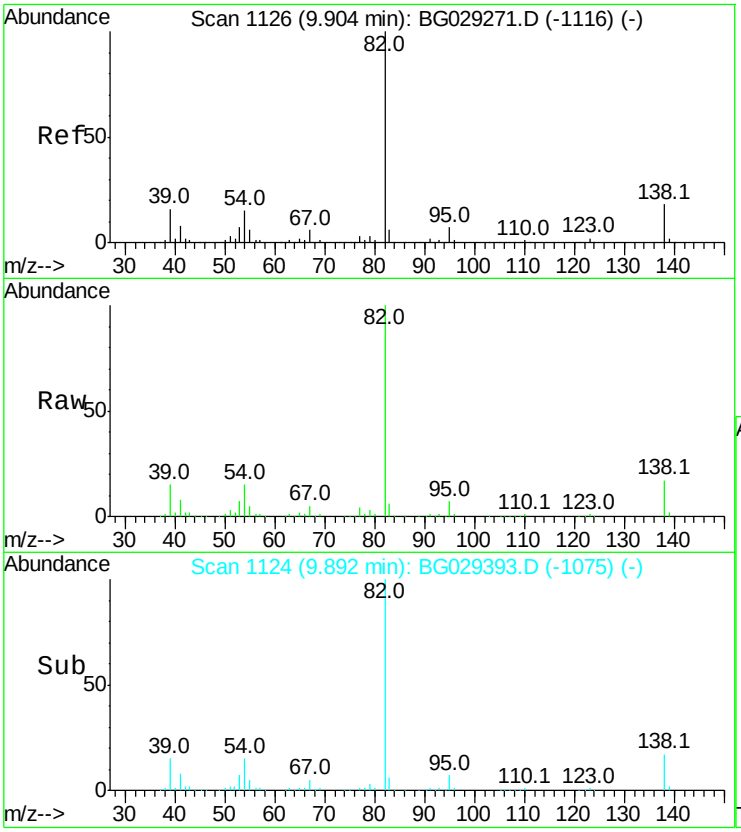


#24
Nitrobenzene
Concen: 33.487 ng
RT: 9.37 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion: 77 Resp: 130698

Ion	Ratio	Lower	Upper
77	100		
123	45.0	33.0	49.6
65	15.0	13.0	19.6



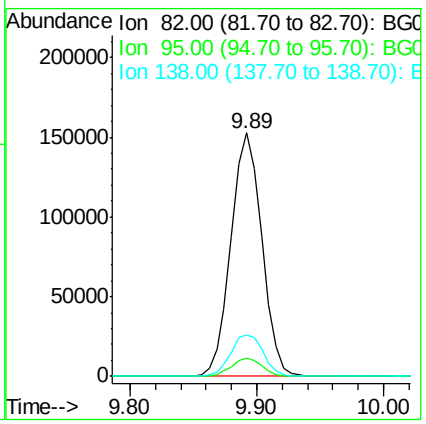


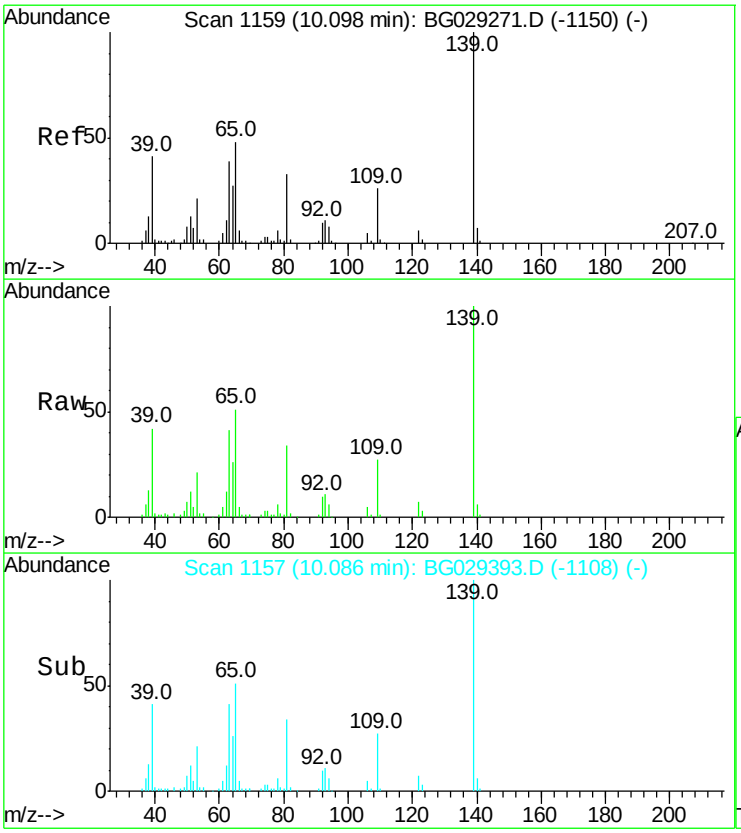
#25
Isophorone
Concen: 35.521 ng
RT: 9.89 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion: 82 Resp: 257409

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.2	9.2
138	17.2	12.1	18.1

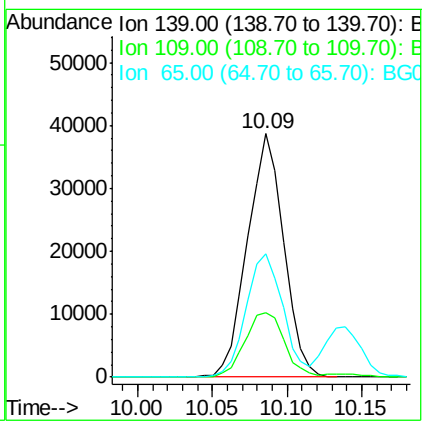


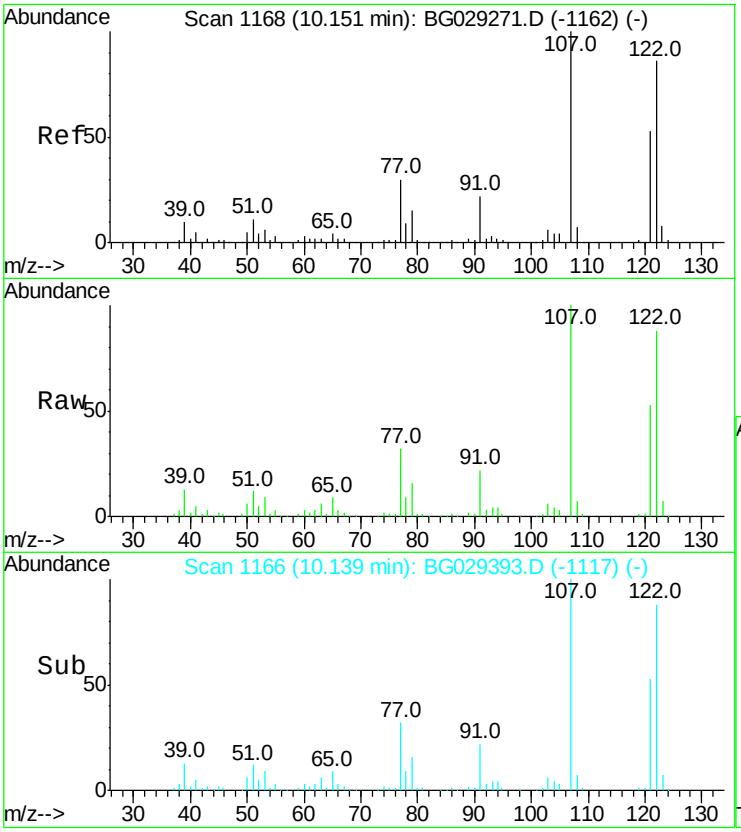


#26
2-Nitrophenol
Concen: 34.775 ng
RT: 10.09 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:139 Resp: 64869

Ion	Ratio	Lower	Upper
139	100		
109	26.5	24.2	36.2
65	50.6	47.4	71.0



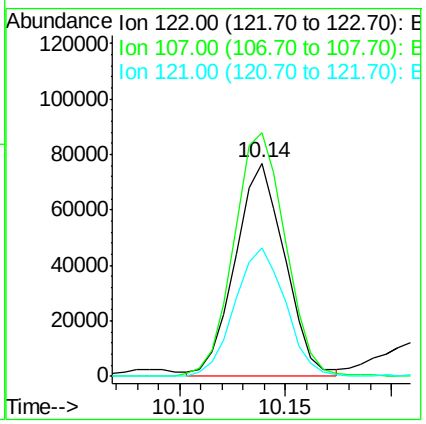


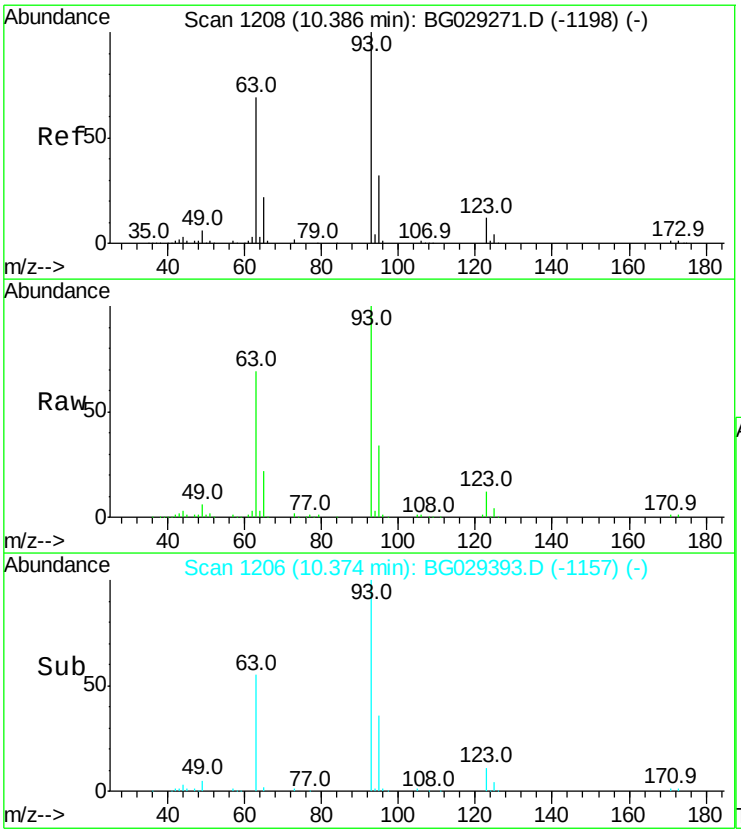
#27
2,4-Dimethylphenol
Concen: 36.954 ng
RT: 10.14 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:122 Resp: 124719

Ion	Ratio	Lower	Upper
122	100		
107	114.0	100.2	150.2
121	60.2	44.4	66.6

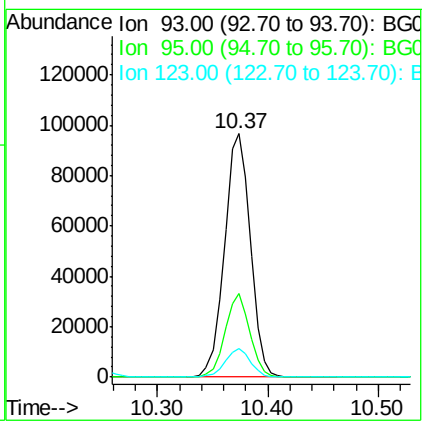


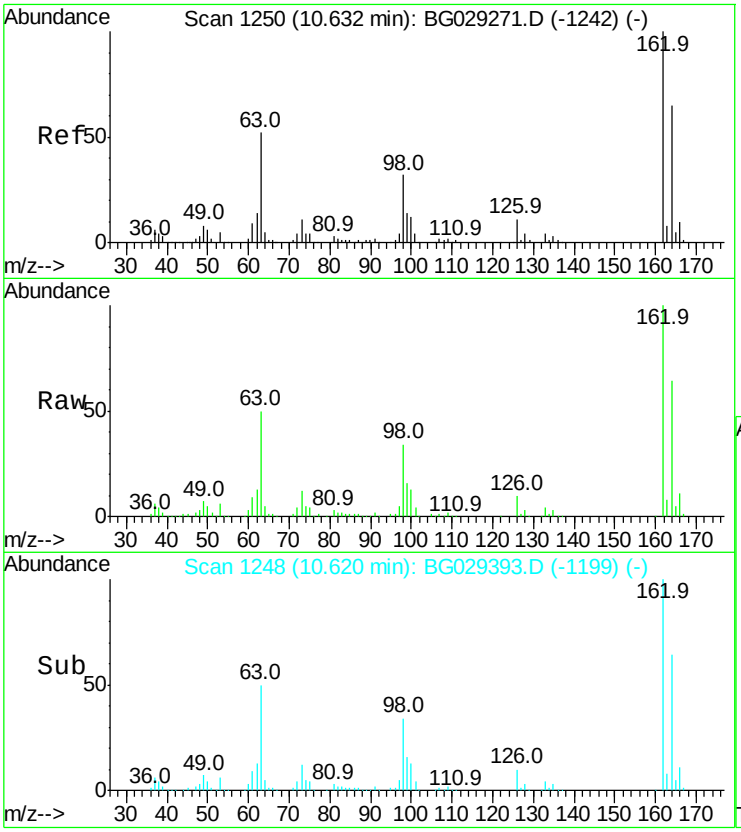


#28
bis(2-Chloroethoxy)methane
Concen: 35.625 ng
RT: 10.37 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion: 93 Resp: 158302

Ion	Ratio	Lower	Upper
93	100		
95	34.2	24.3	36.5
123	11.6	8.4	12.6



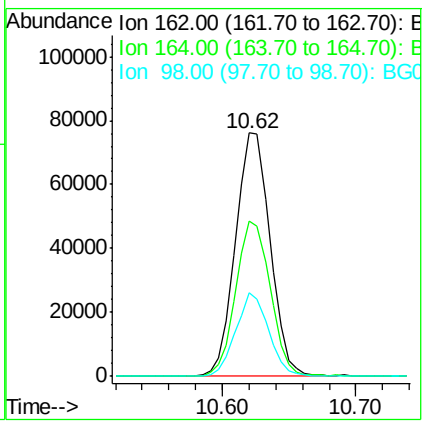


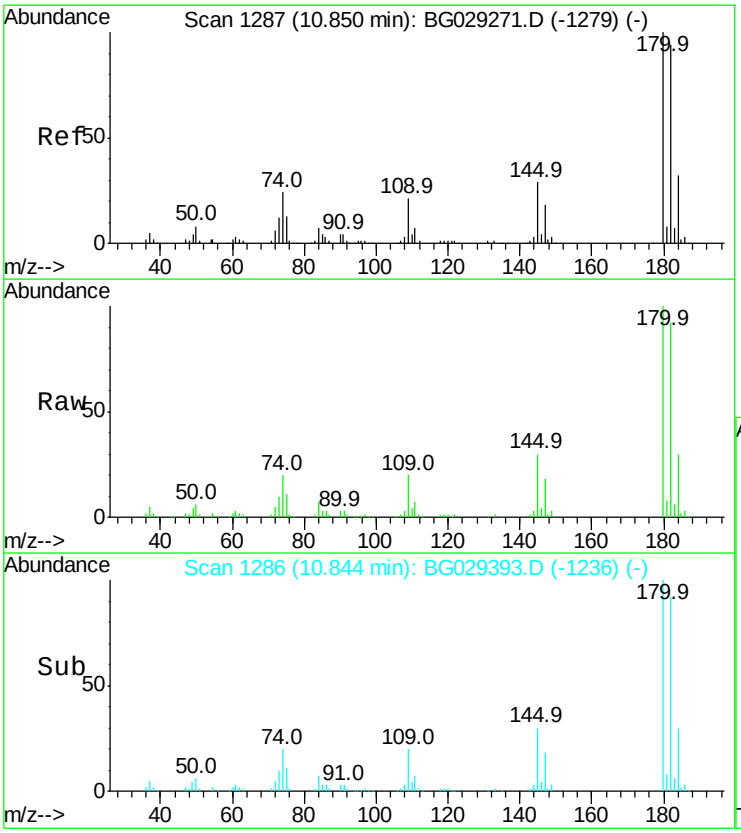
#29
2,4-Dichlorophenol
Concen: 38.068 ng
RT: 10.62 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:162 Resp: 137006

Ion	Ratio	Lower	Upper
162	100		
164	63.6	48.0	88.0
98	34.2	21.1	61.1

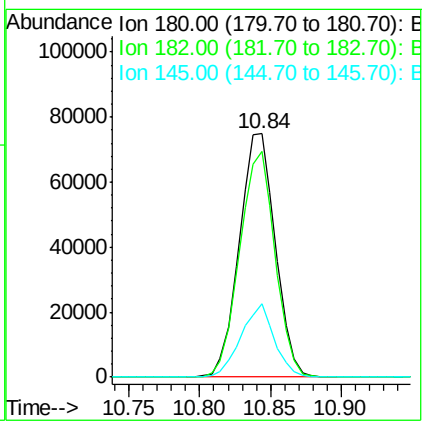


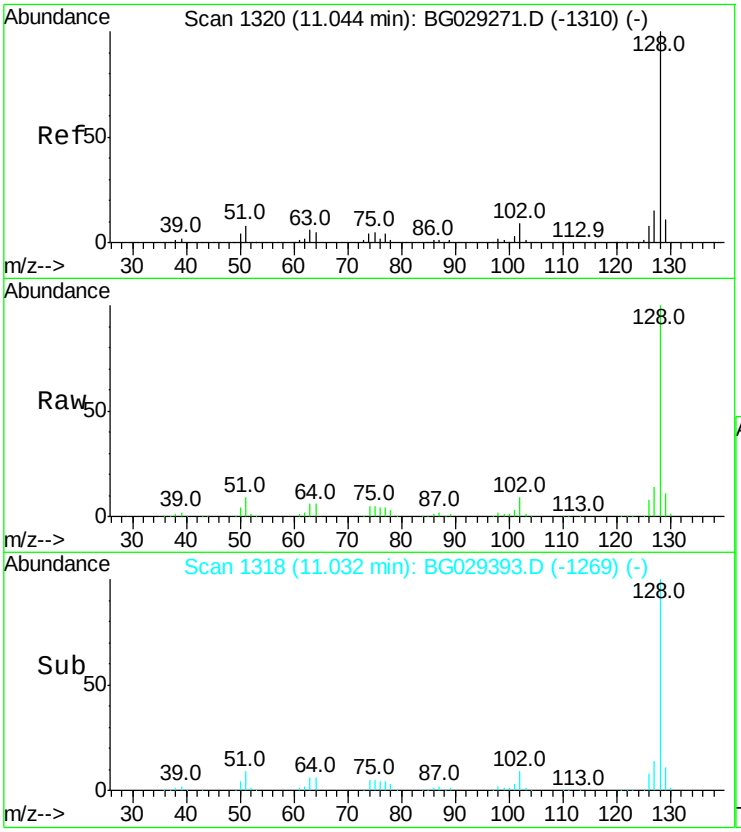


#30
1,2,4-Trichlorobenzene
Concen: 34.460 ng
RT: 10.84 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:180 Resp: 133987

Ion	Ratio	Lower	Upper
180	100		
182	92.5	77.5	116.3
145	30.1	23.4	35.2



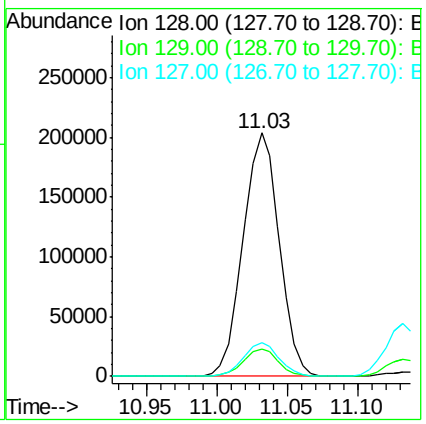


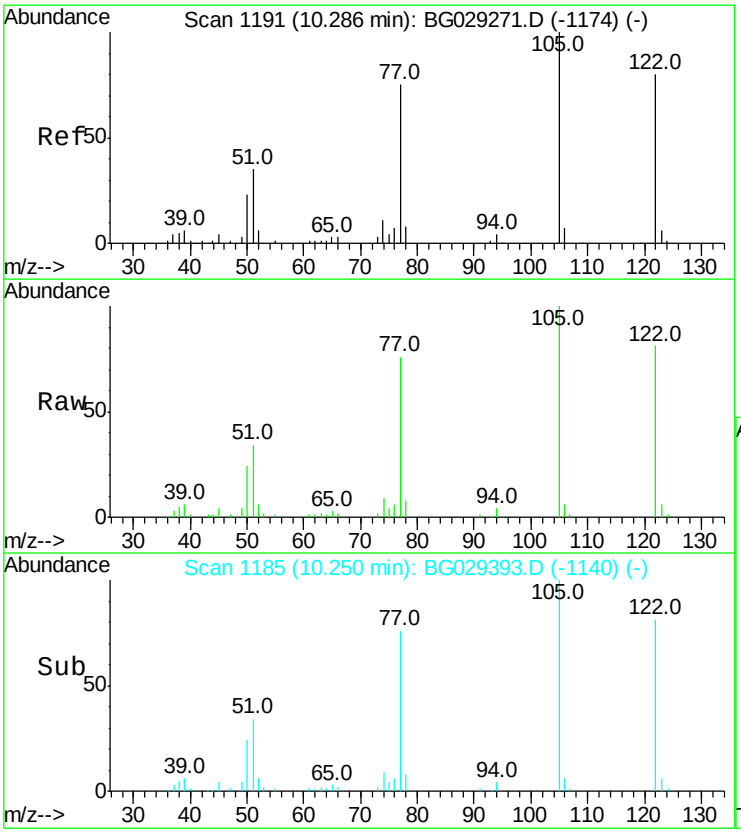
#31
Naphthalene
Concen: 33.276 ng
RT: 11.03 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:128 Resp: 365822

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	13.8	11.6	17.4

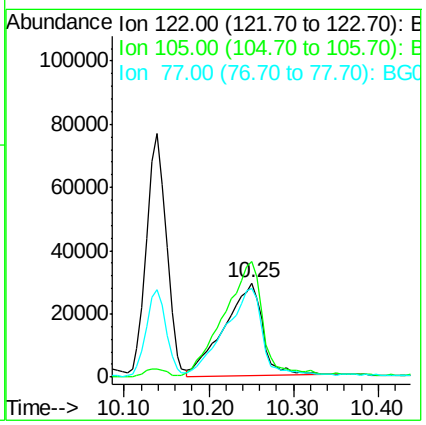


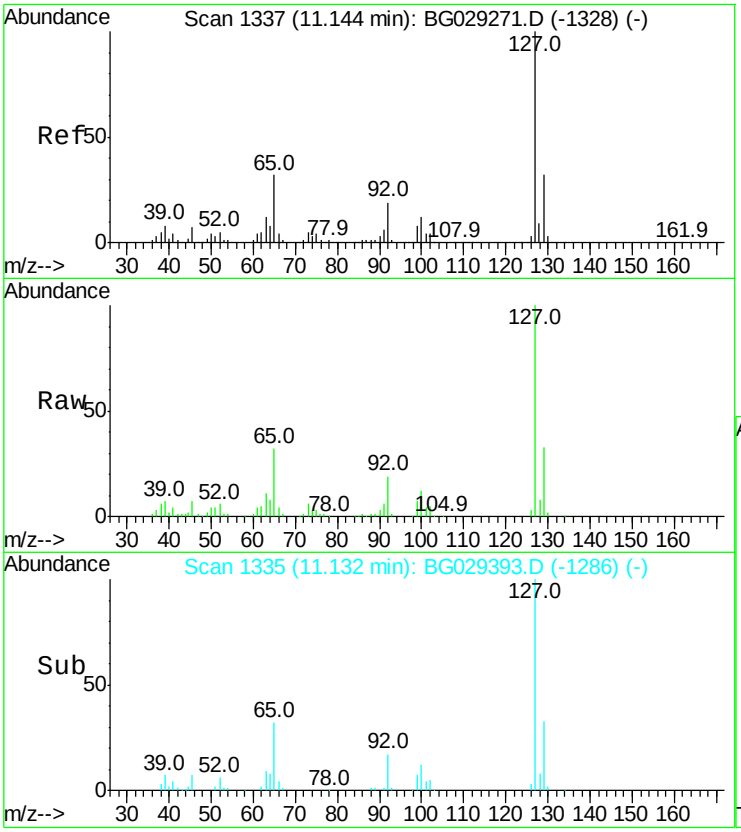


#32
Benzoic acid
Concen: 32.382 ng
RT: 10.25 min Scan# 1185
Delta R.T. -0.04 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:122 Resp: 91508

Ion	Ratio	Lower	Upper
122	100		
105	123.3	123.5	163.5#
77	93.9	85.7	125.7



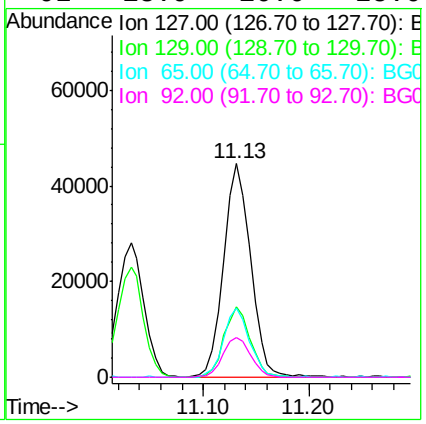


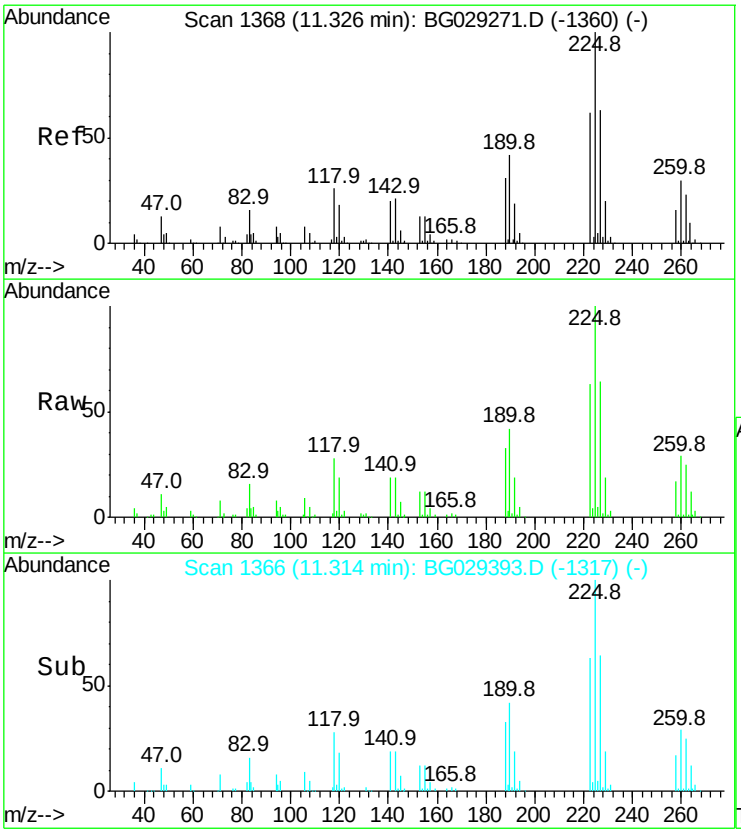
#33
4-Chloroaniline
Concen: 17.092 ng
RT: 11.13 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:127 Resp: 79041

Ion	Ratio	Lower	Upper
127	100		
129	32.8	24.0	36.0
65	32.1	27.0	40.4
92	18.9	16.6	25.0

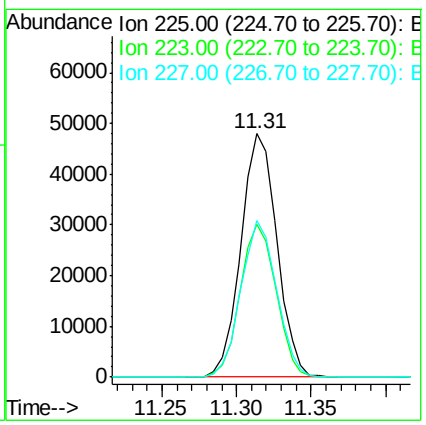


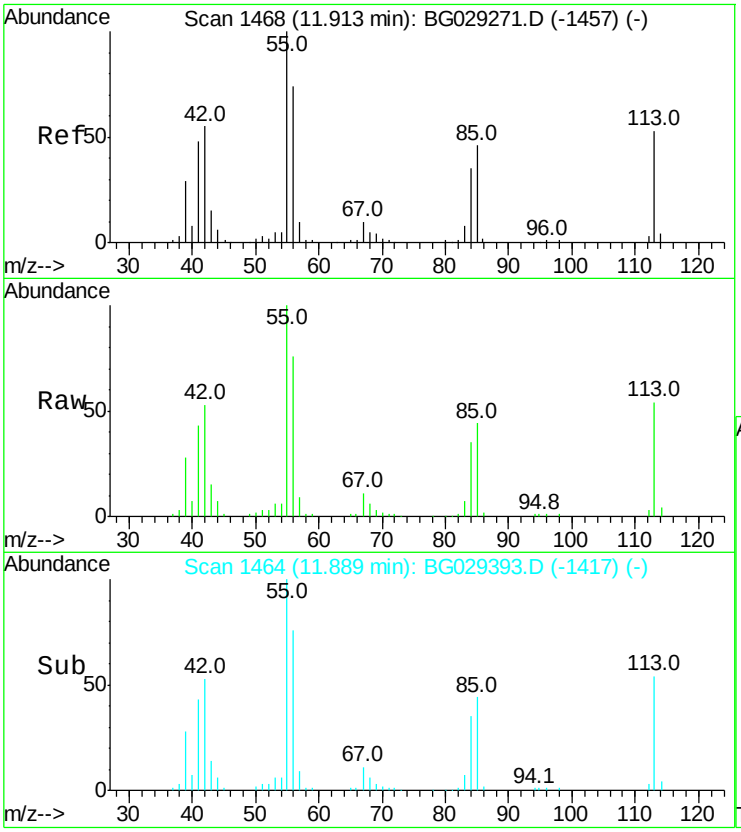


#34
Hexachlorobutadiene
Concen: 33.011 ng
RT: 11.31 min Scan# 1366
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:225 Resp: 79803

Ion	Ratio	Lower	Upper
225	100		
223	62.7	49.7	74.5
227	64.3	48.1	72.1



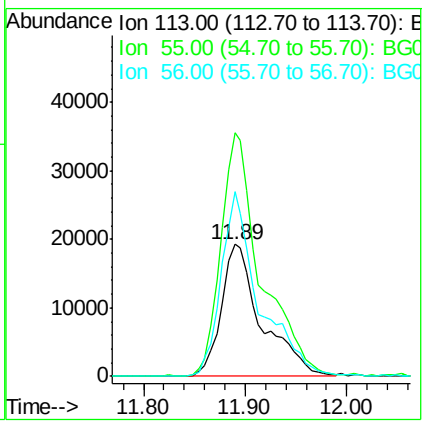


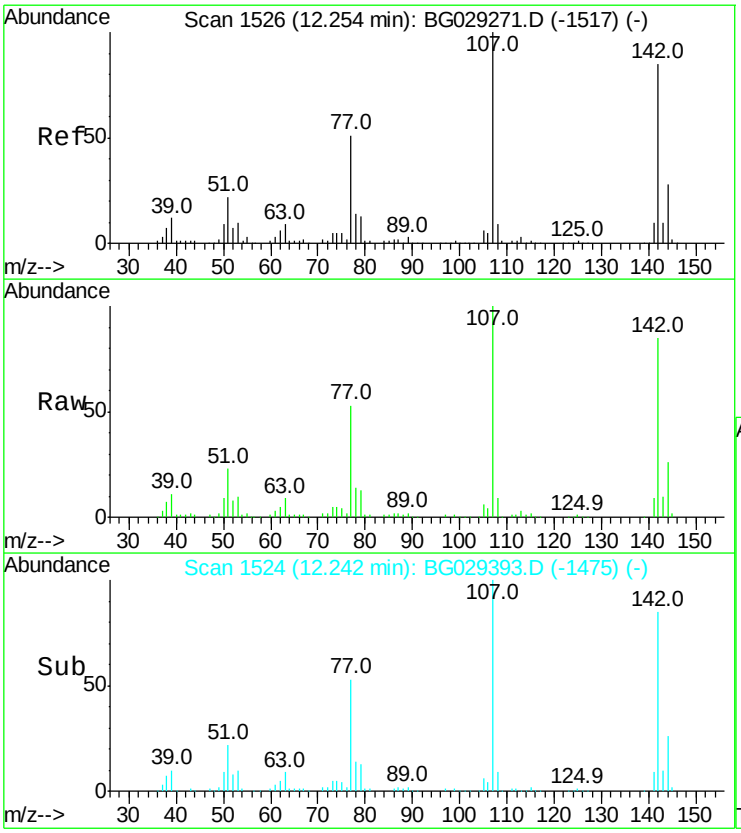
#35
Caprolactam
Concen: 44.136 ng
RT: 11.89 min Scan# 1464
Delta R.T. -0.02 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:113 Resp: 52791

Ion	Ratio	Lower	Upper
113	100		
55	184.5	186.9	226.9#
56	140.2	130.9	170.9

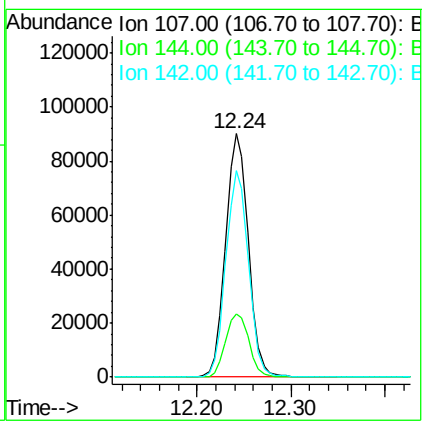


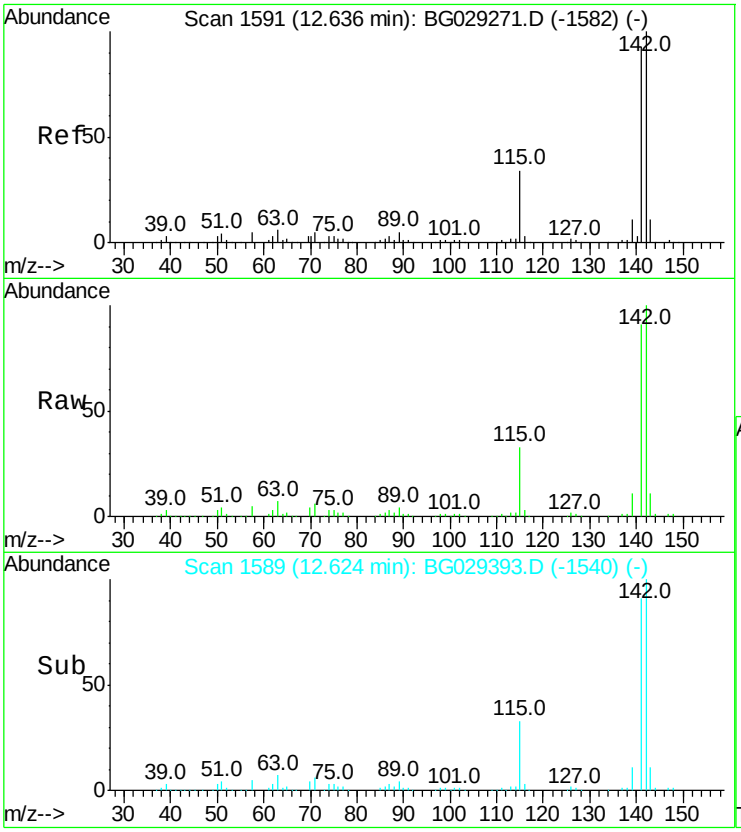


#36
4-Chloro-3-methylphenol
Concen: 38.284 ng
RT: 12.24 min Scan# 1524
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:107 Resp: 151542

Ion	Ratio	Lower	Upper
107	100		
144	26.2	18.2	27.4
142	85.0	59.0	88.4



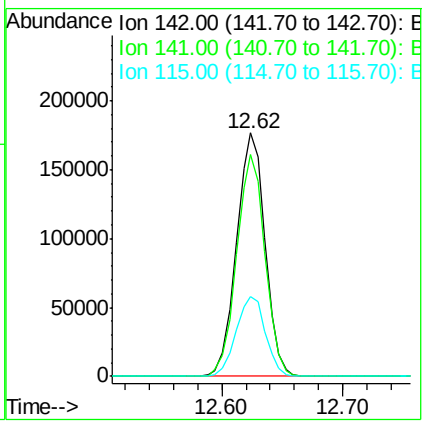


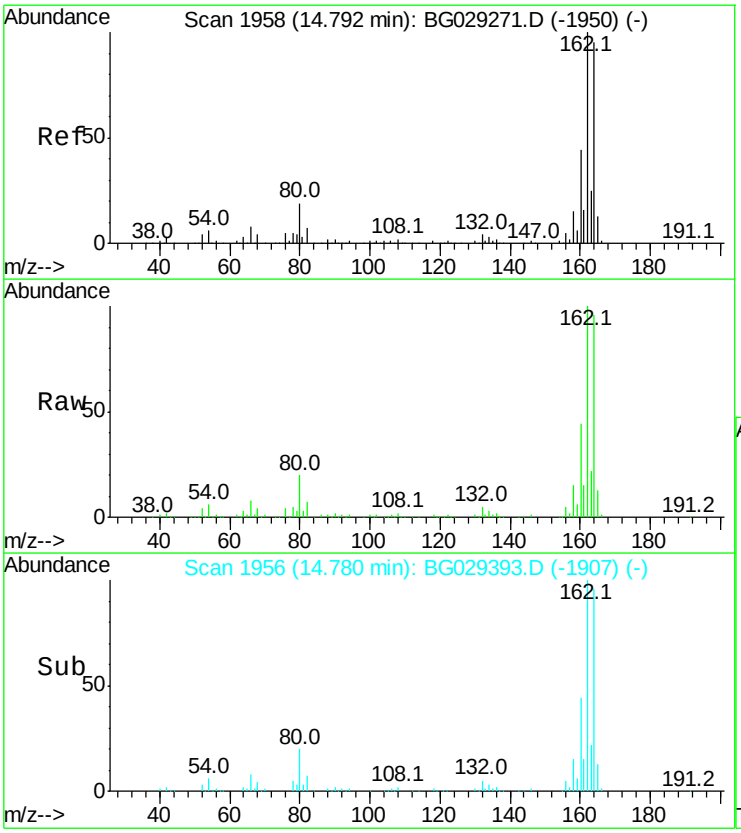
#37
2-Methylnaphthalene
Concen: 36.218 ng
RT: 12.62 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:142 Resp: 290194

Ion	Ratio	Lower	Upper
142	100		
141	91.2	67.1	100.7
115	33.0	30.7	46.1

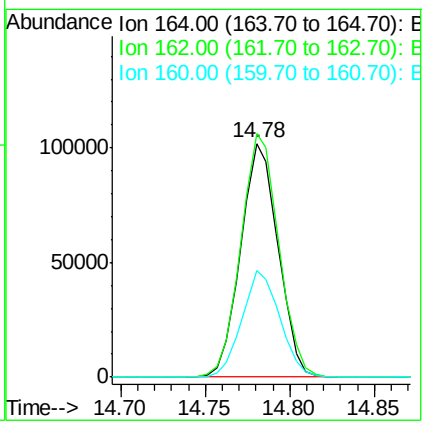


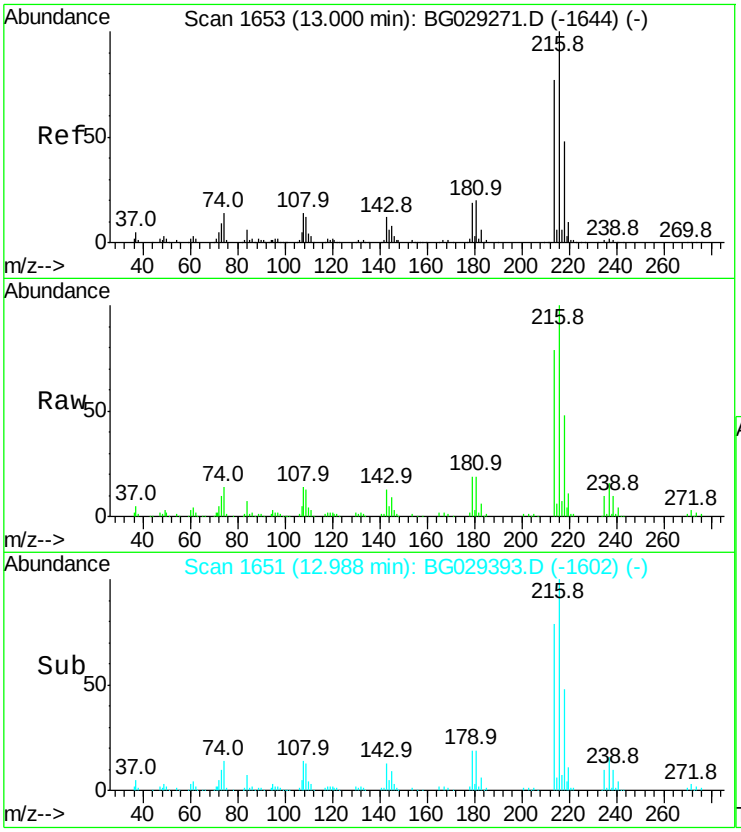


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:164 Resp: 157358

Ion	Ratio	Lower	Upper
164	100		
162	104.1	78.8	118.2
160	45.4	35.4	53.0



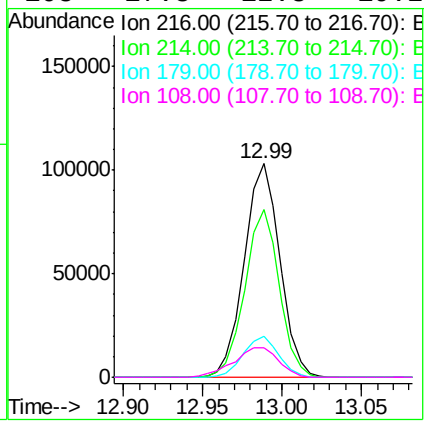


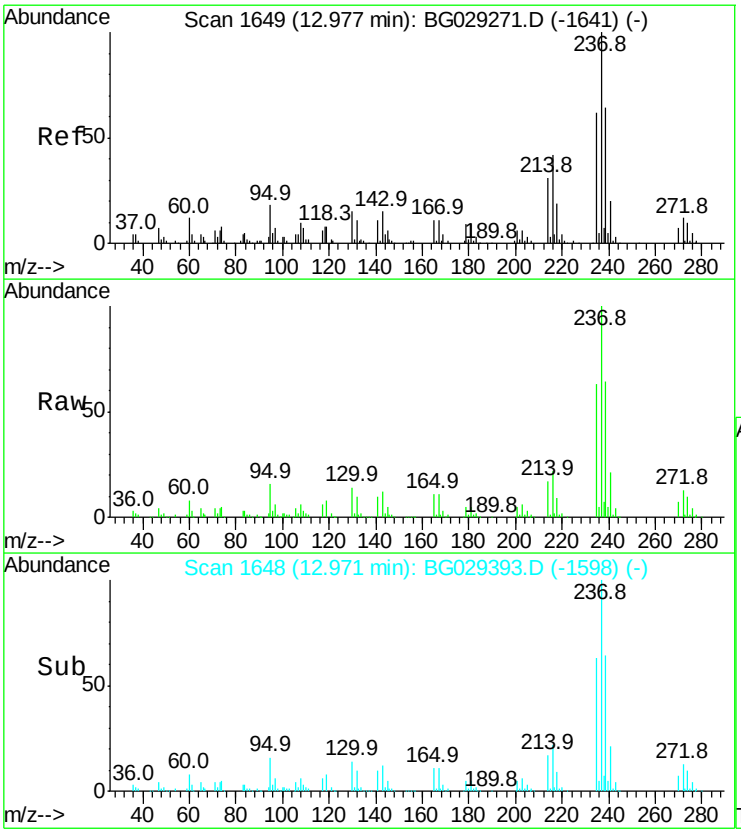
#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.991 ng
RT: 12.99 min Scan# 1651
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:216 Resp: 160813

Ion	Ratio	Lower	Upper
216	100		
214	75.7	63.0	94.4
179	19.2	17.0	25.6
108	17.3	12.8	19.2

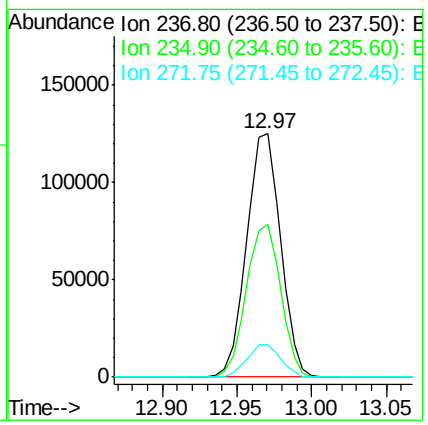


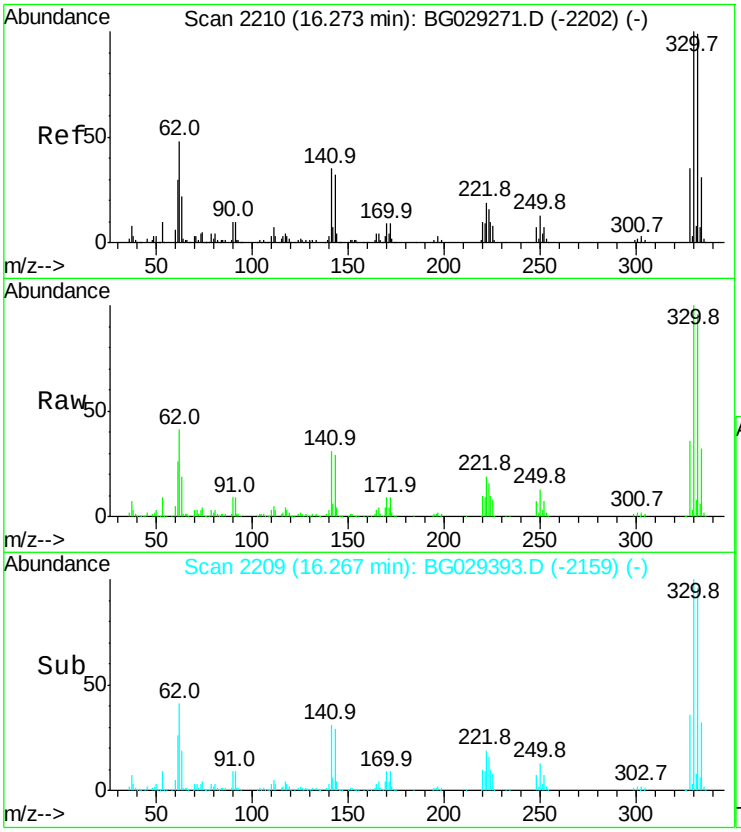


#40
Hexachlorocyclopentadiene
Concen: 89.488 ng
RT: 12.97 min Scan# 1648
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:237 Resp: 196039

Ion	Ratio	Lower	Upper
237	100		
235	62.8	50.4	90.4
272	13.2	0.0	31.8



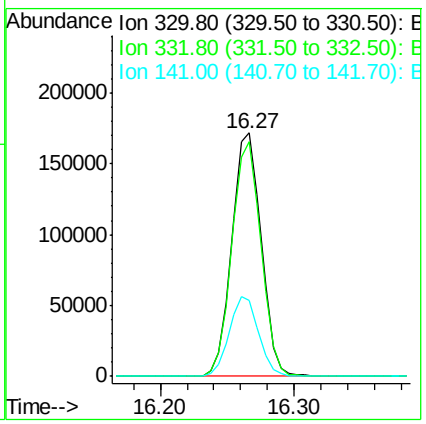


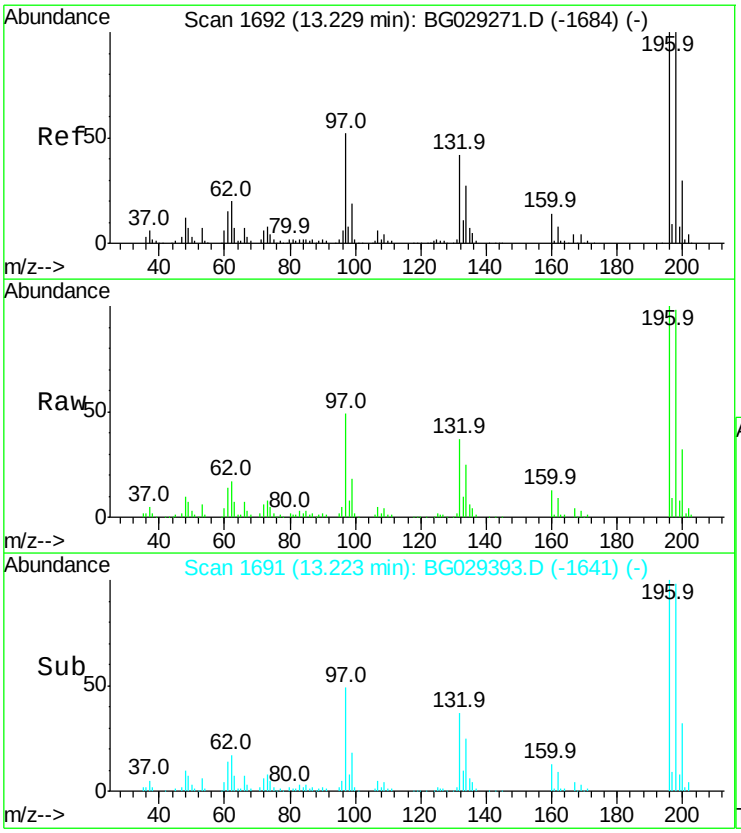
#41
2,4,6-Tribromophenol
Concen: 129.652 ng
RT: 16.27 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:330 Resp: 263408

Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.0	115.6
141	32.5	25.2	37.8

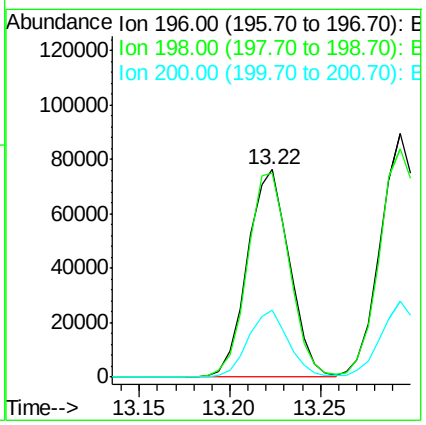


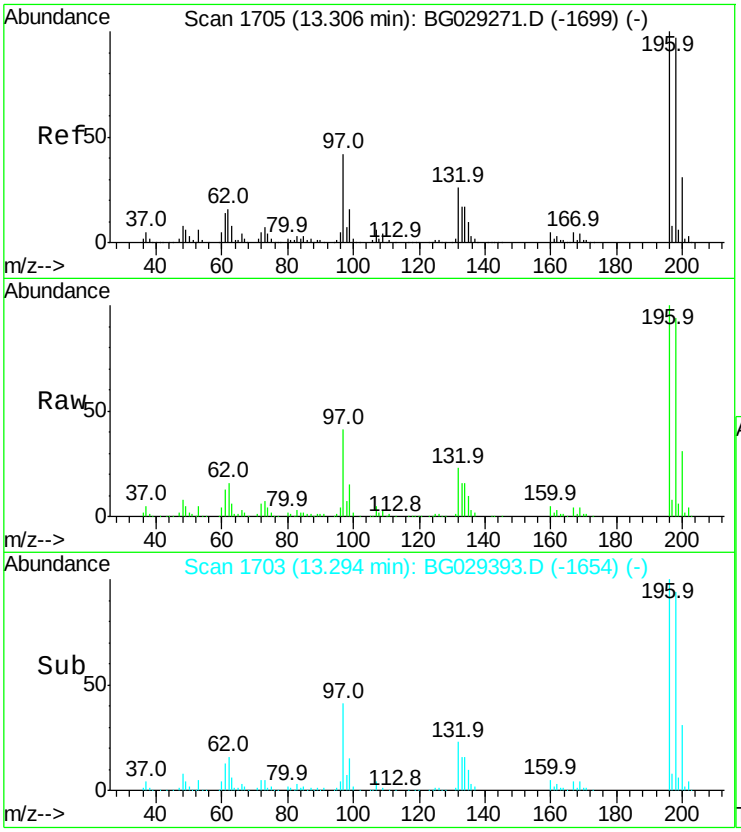


#42
2,4,6-Trichlorophenol
Concen: 34.050 ng
RT: 13.22 min Scan# 1691
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:196 Resp: 122804

Ion	Ratio	Lower	Upper
196	100		
198	98.4	78.2	117.2
200	32.2	24.6	36.8



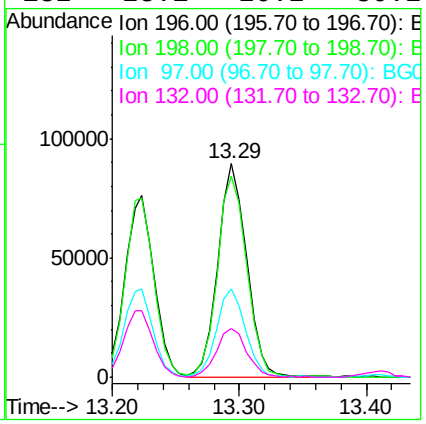


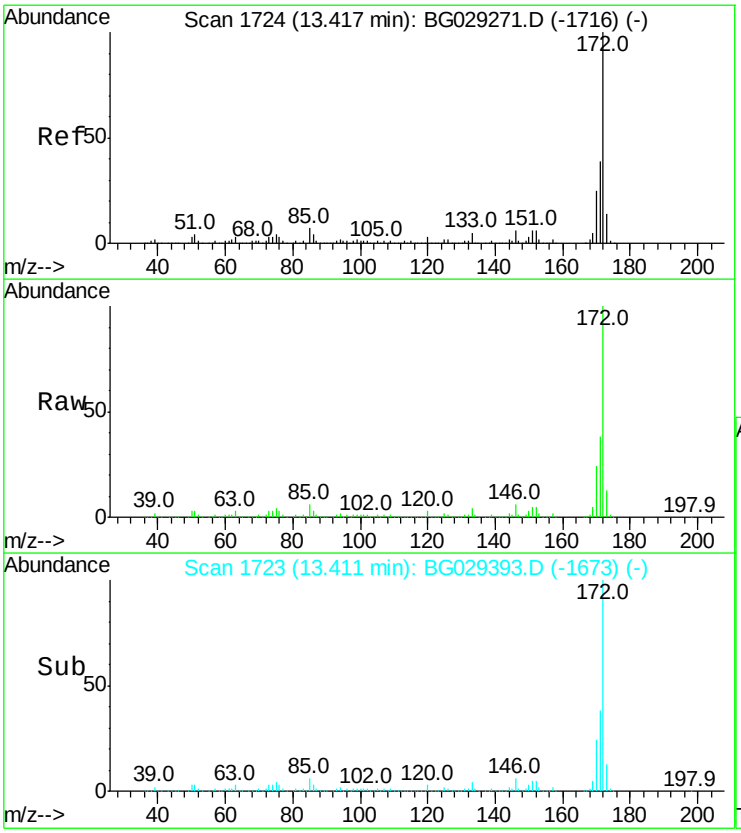
#43
2,4,5-Trichlorophenol
Concen: 38.036 ng
RT: 13.29 min Scan# 1703
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:196 Resp: 140880

Ion	Ratio	Lower	Upper
196	100		
198	93.9	76.2	114.4
97	41.2	38.7	58.1
132	23.1	20.2	30.2

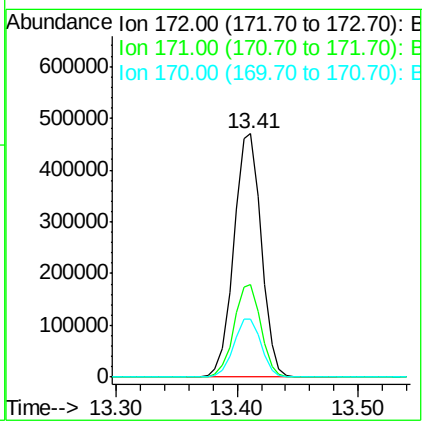


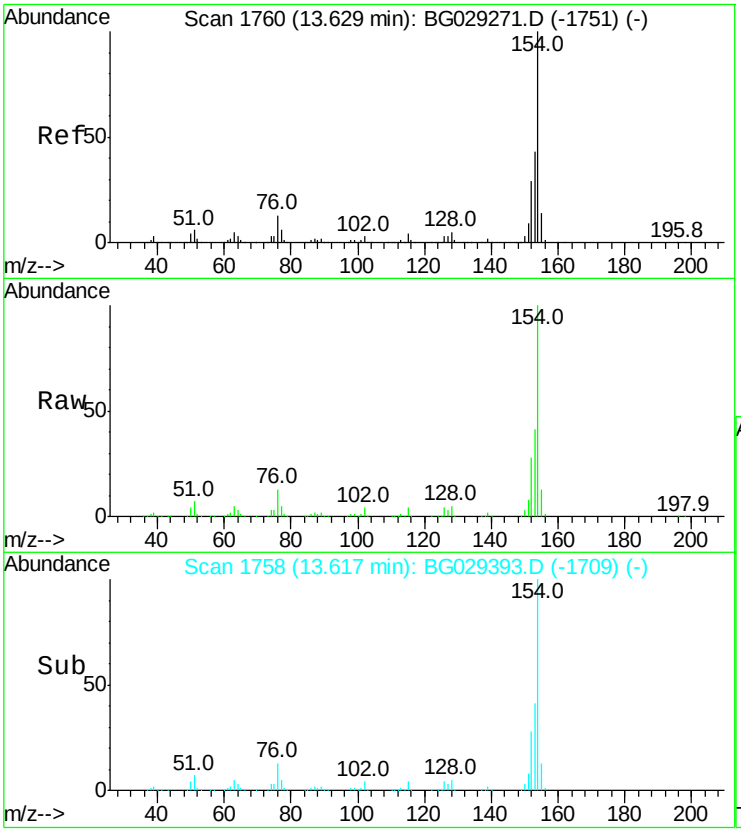


#44
2-Fluorobiphenyl
Concen: 69.246 ng
RT: 13.41 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:172 Resp: 742939

Ion	Ratio	Lower	Upper
172	100		
171	37.9	30.0	45.0
170	24.1	19.5	29.3



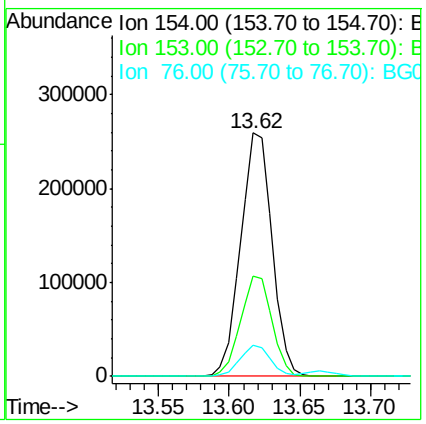


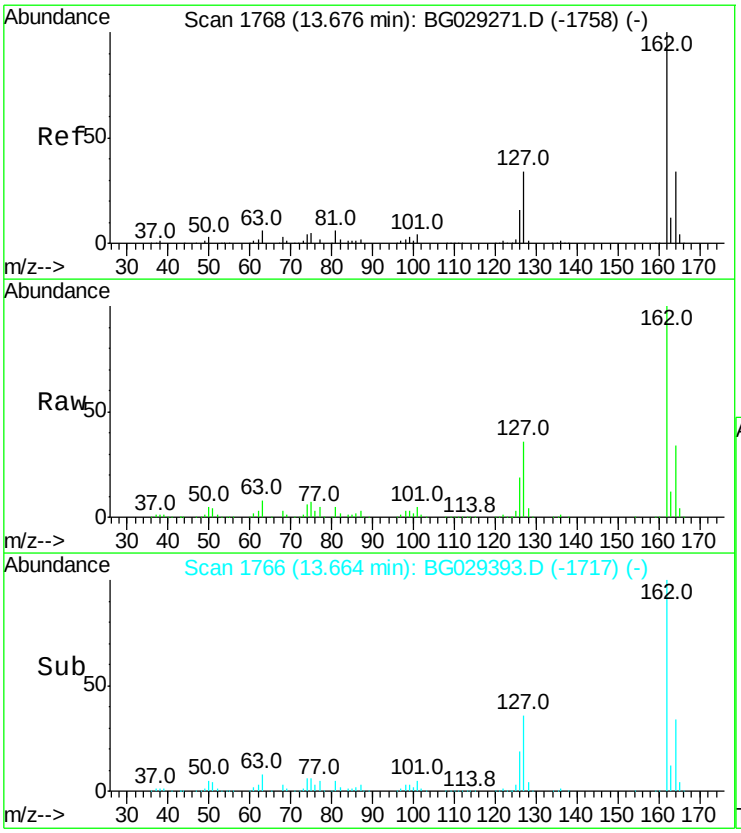
#45
1,1'-Biphenyl
Concen: 29.973 ng
RT: 13.62 min Scan# 1758
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:154 Resp: 405399

Ion	Ratio	Lower	Upper
154	100		
153	41.4	19.8	59.8
76	12.9	0.0	31.9

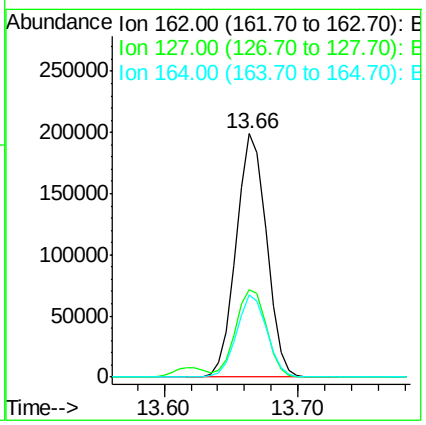


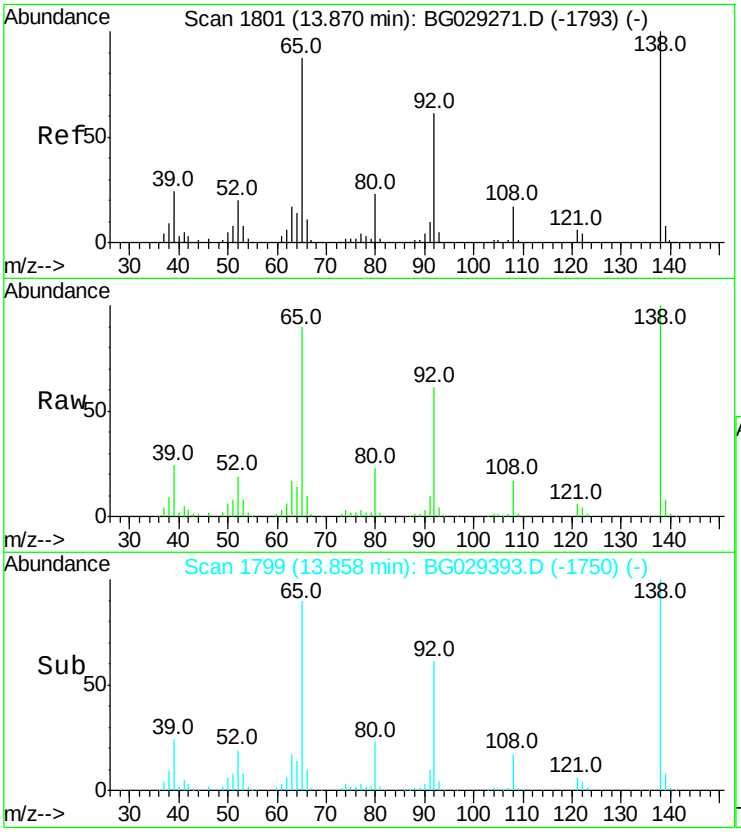


#46
2-Chloronaphthalene
Concen: 31.711 ng
RT: 13.66 min Scan# 1766
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:162 Resp: 312852

Ion	Ratio	Lower	Upper
162	100		
127	35.7	30.7	46.1
164	33.7	26.0	39.0



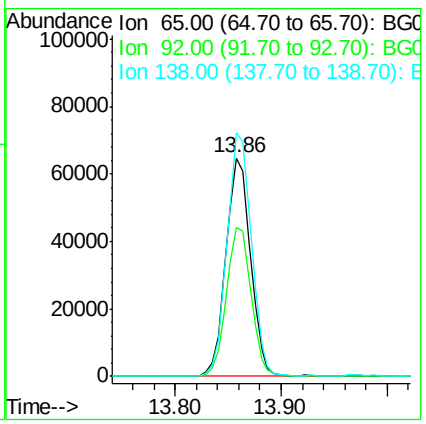


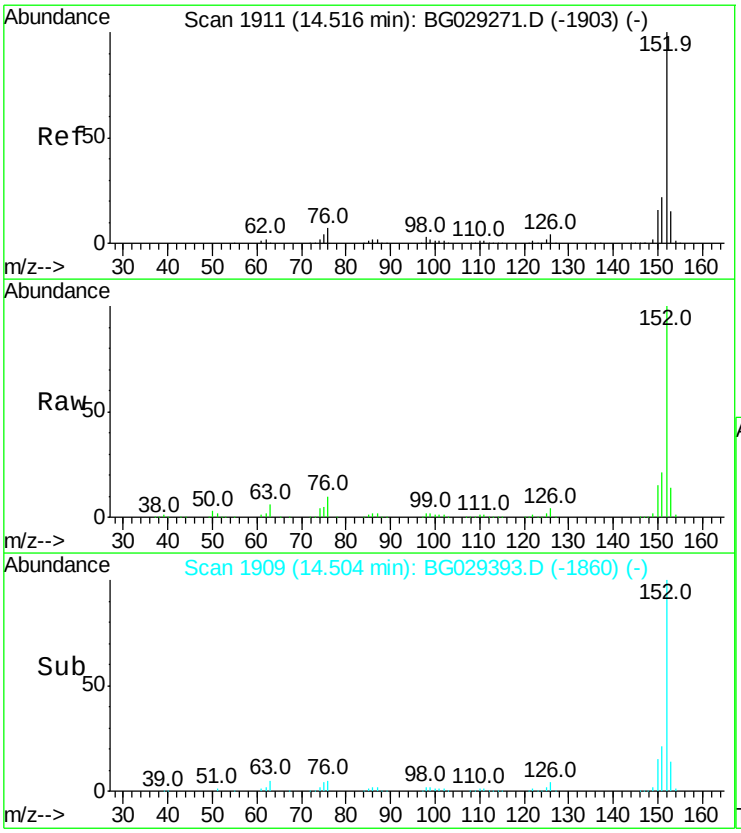
#47
2-Nitroaniline
Concen: 38.461 ng
RT: 13.86 min Scan# 1799
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion: 65 Resp: 104223

Ion	Ratio	Lower	Upper
65	100		
92	68.3	54.6	82.0
138	111.4	72.9	109.3#

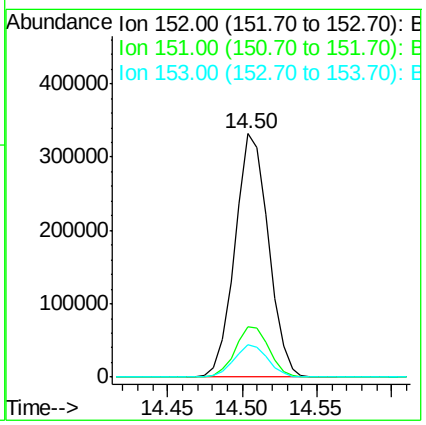


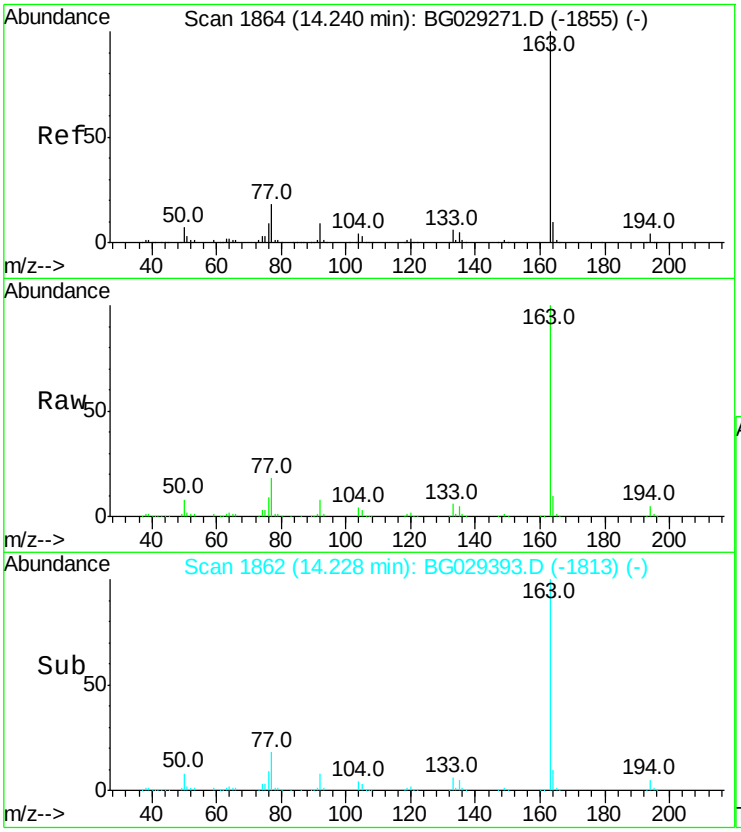


#48
Acenaphthylene
Concen: 33.413 ng
RT: 14.50 min Scan# 1909
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:152 Resp: 515906

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.2	25.8
153	13.6	10.2	15.4



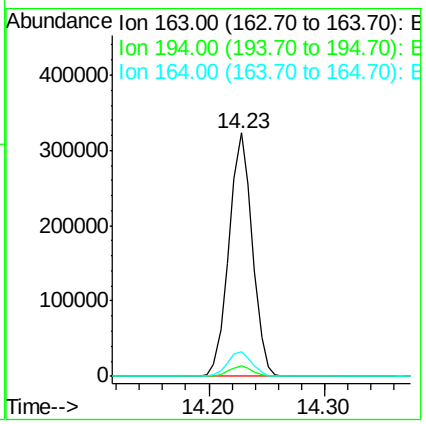


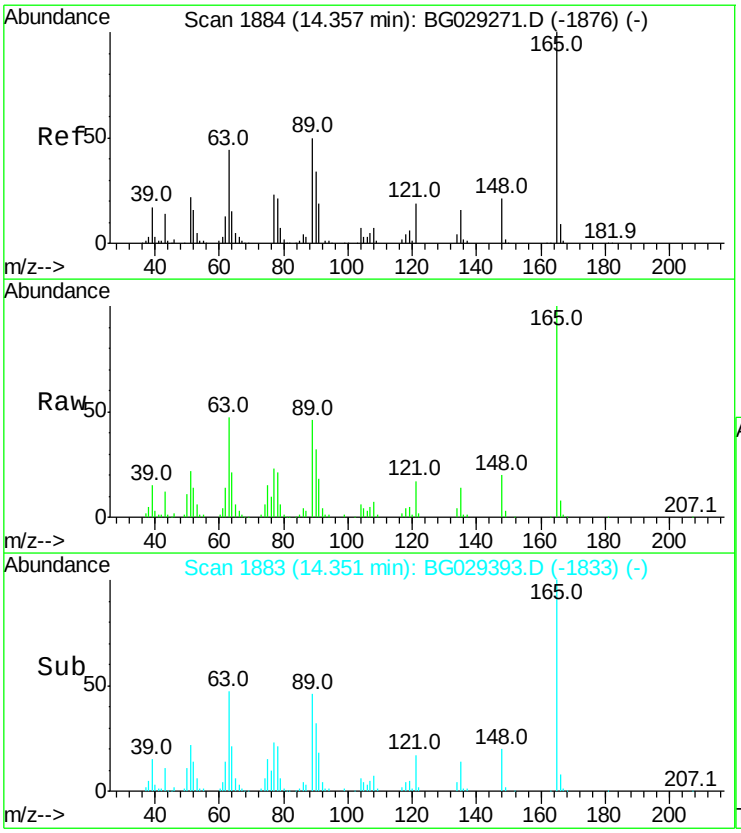
#49
Dimethylphthalate
Concen: 36.809 ng
RT: 14.23 min Scan# 1862
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:163 Resp: 451925

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.4	5.2
164	10.0	8.2	12.4

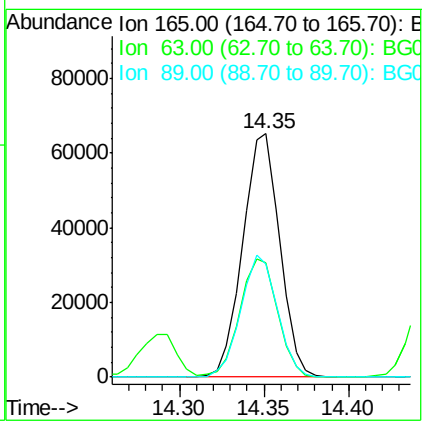


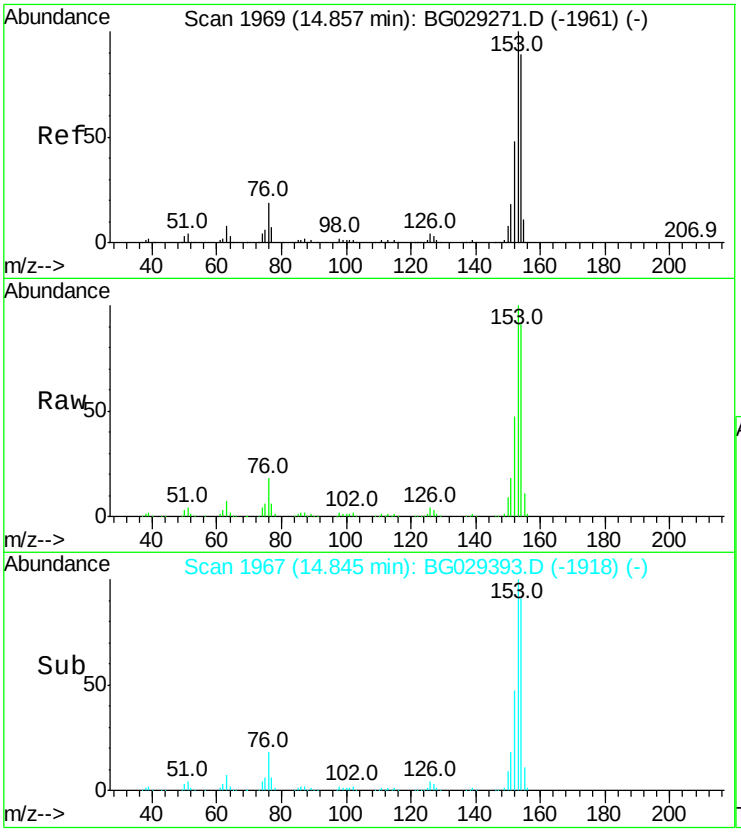


#50
2,6-Dinitrotoluene
Concen: 38.681 ng
RT: 14.35 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:165 Resp: 99556

Ion	Ratio	Lower	Upper
165	100		
63	47.1	52.7	79.1#
89	46.4	49.2	73.8#



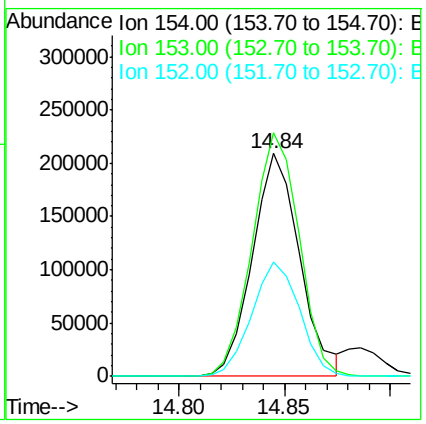


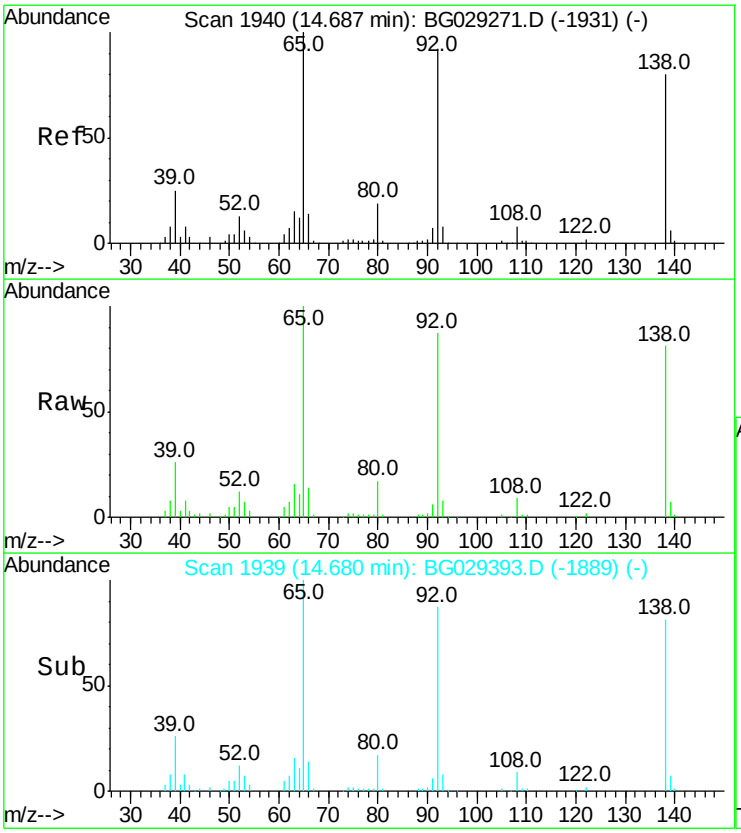
#51
Acenaphthene
Concen: 32.463 ng
RT: 14.84 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument : BNA_G
ClientSampleId : PB103526BS

Tgt Ion:154 Resp: 326120

Ion	Ratio	Lower	Upper
154	100		
153	109.3	90.4	135.6
152	51.4	41.6	62.4

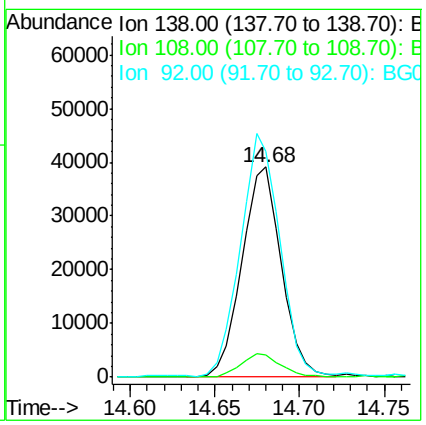


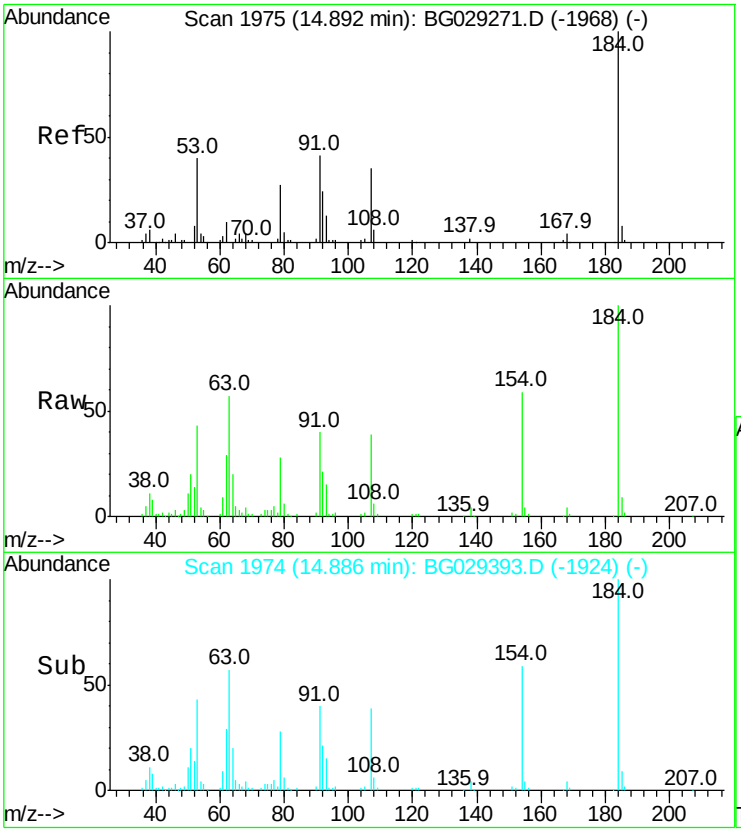


#52
3-Nitroaniline
Concen: 22.882 ng
RT: 14.68 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:138 Resp: 63548

Ion	Ratio	Lower	Upper
138	100		
108	10.6	17.5	26.3#
92	107.7	105.8	158.8



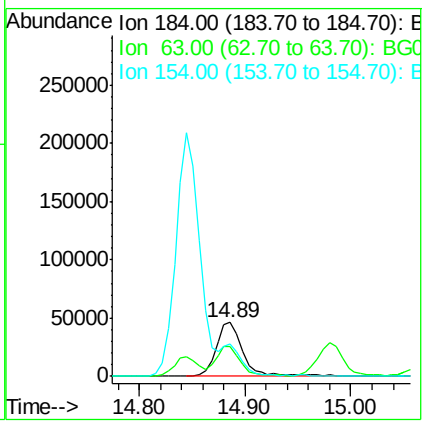


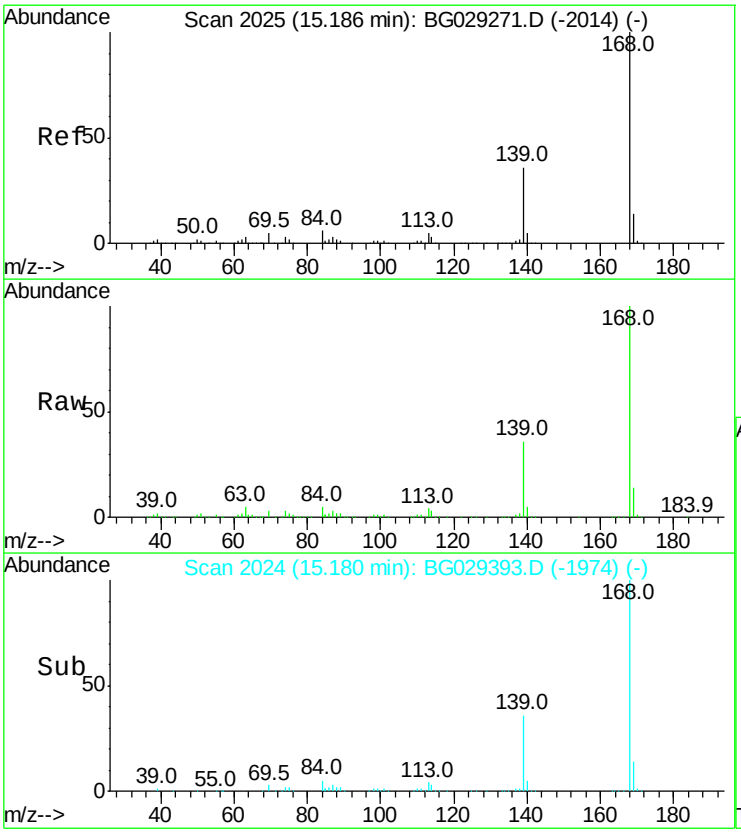
#53
2,4-Dinitrophenol
Concen: 59.199 ng
RT: 14.89 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:184 Resp: 81237

Ion	Ratio	Lower	Upper
184	100		
63	56.6	59.8	89.8#
154	59.3	101.8	152.8#

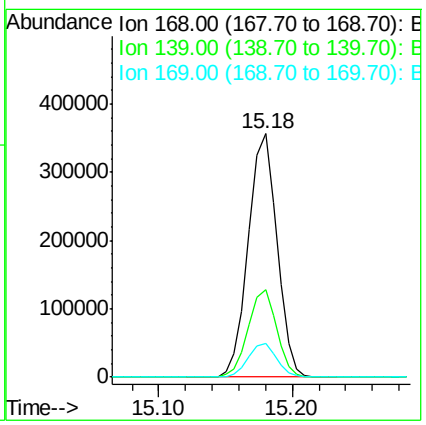


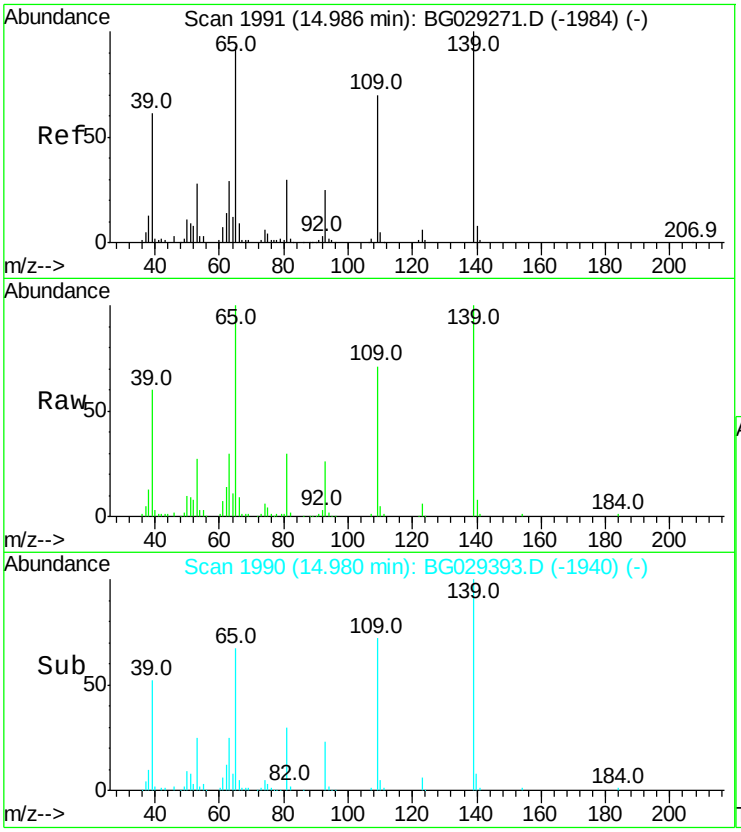


#54
Dibenzofuran
Concen: 36.794 ng
RT: 15.18 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:168 Resp: 527674

Ion	Ratio	Lower	Upper
168	100		
139	35.7	28.6	43.0
169	14.0	11.2	16.8



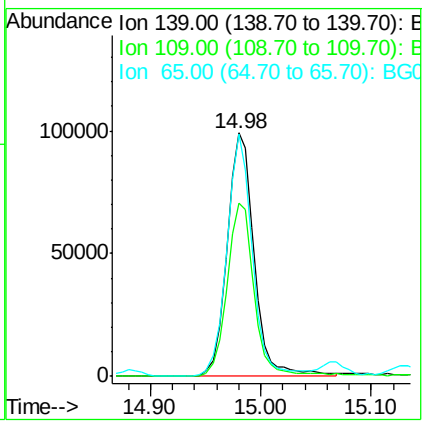


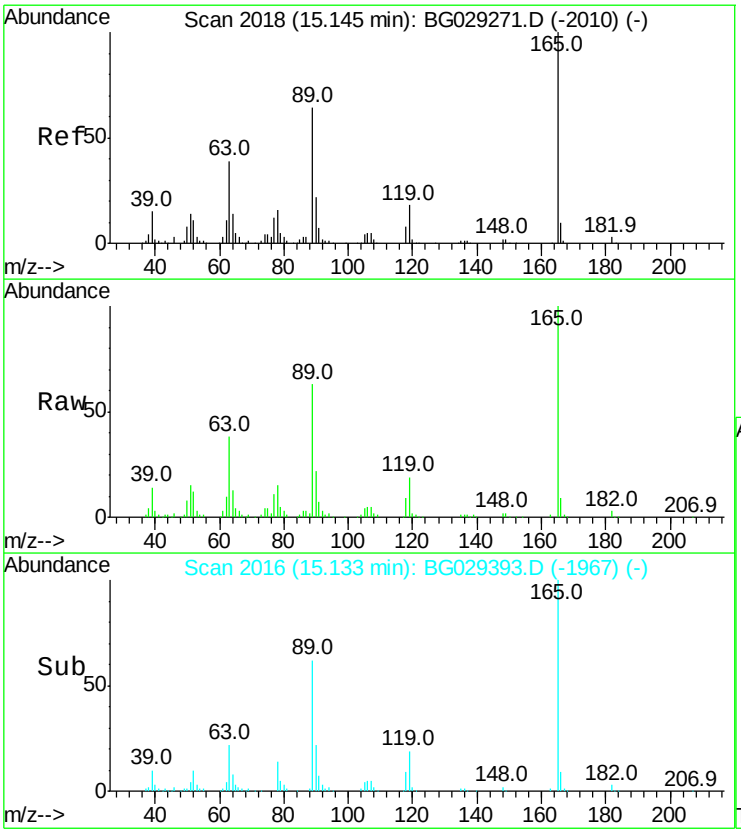
#55
4-Nitrophenol
Concen: 74.282 ng
RT: 14.98 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:139 Resp: 170078

Ion	Ratio	Lower	Upper
139	100		
109	71.4	62.2	102.2
65	99.6	97.2	137.2

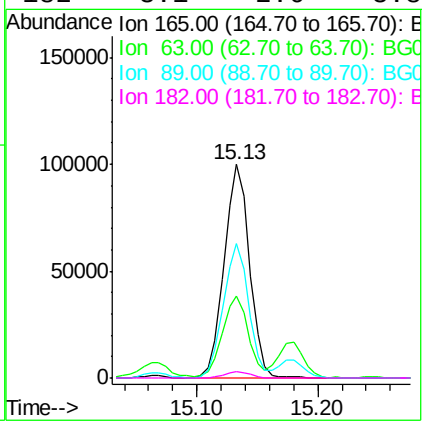


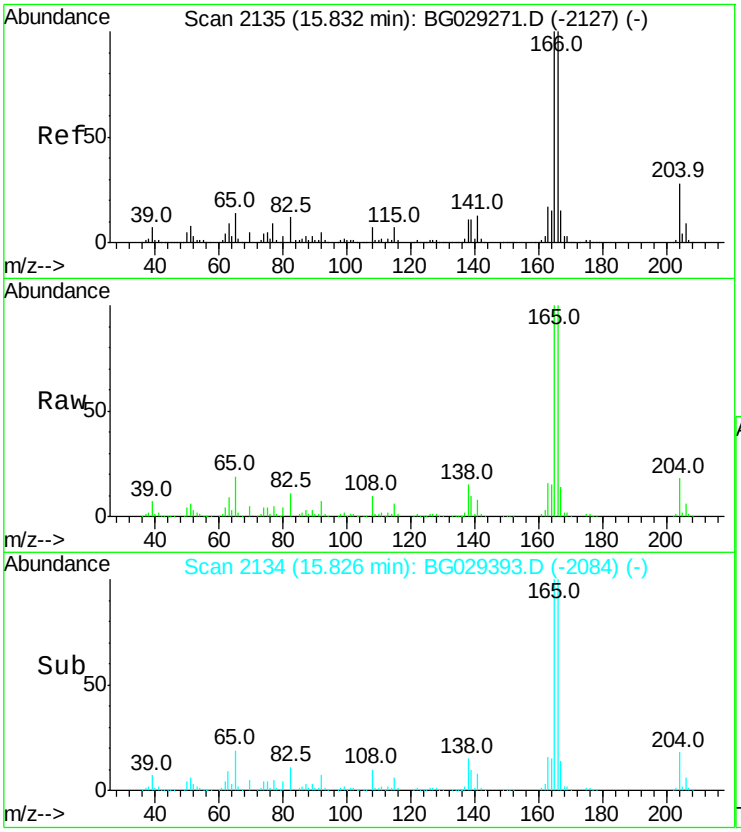


#56
2,4-Dinitrotoluene
Concen: 41.784 ng
RT: 15.13 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:165 Resp: 145579

Ion	Ratio	Lower	Upper
165	100		
63	38.3	42.0	63.0#
89	63.1	66.9	100.3#
182	3.1	2.6	3.8



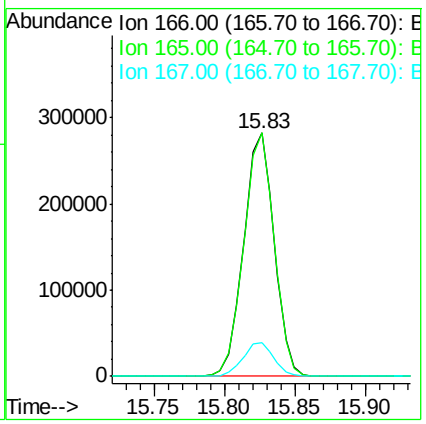


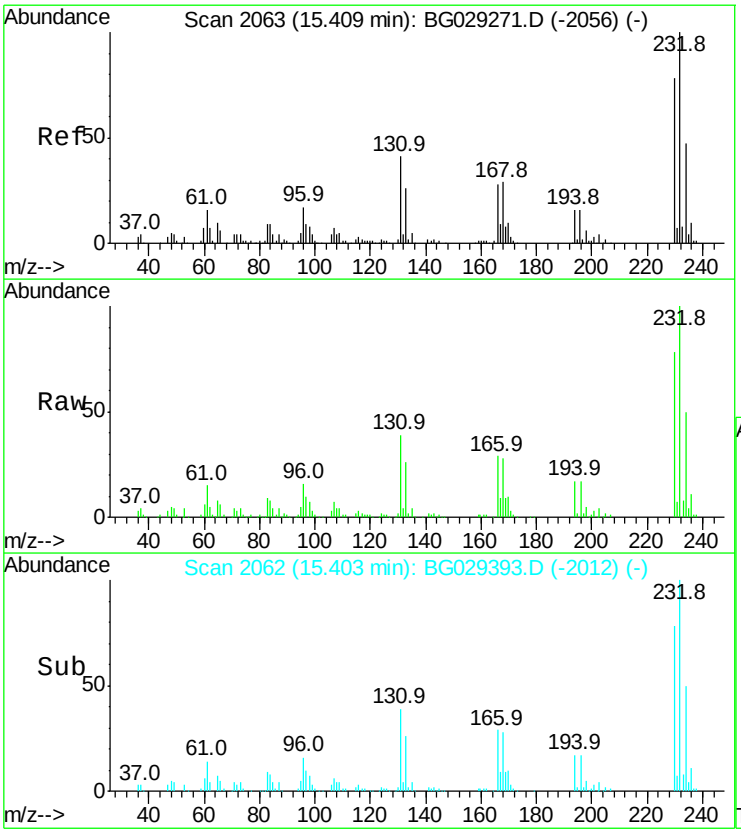
#57
Fluorene
Concen: 36.142 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:166 Resp: 428188

Ion	Ratio	Lower	Upper
166	100		
165	100.0	80.6	121.0
167	14.1	10.4	15.6

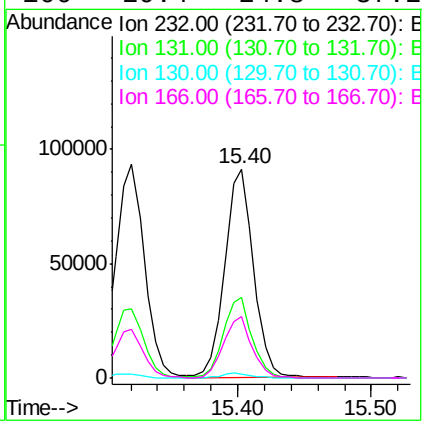


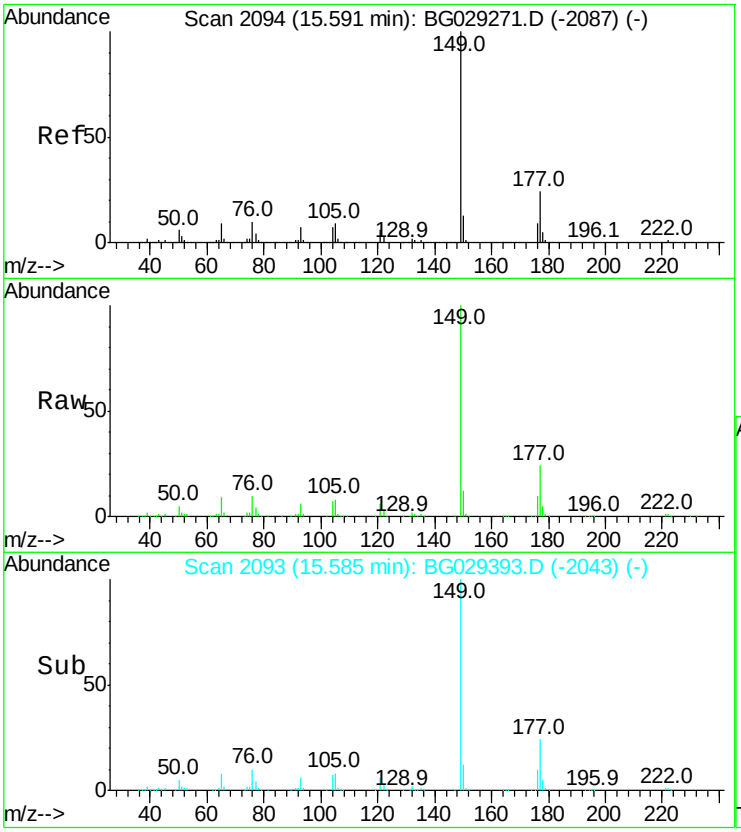


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.526 ng
RT: 15.40 min Scan# 2062
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:232 Resp: 137592

Ion	Ratio	Lower	Upper
232	100		
131	38.0	33.5	50.3
130	2.4	2.2	3.2
166	29.4	24.8	37.2



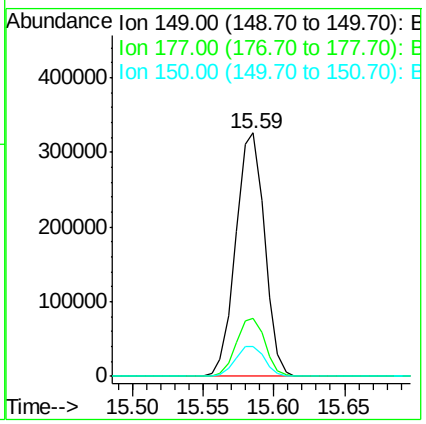


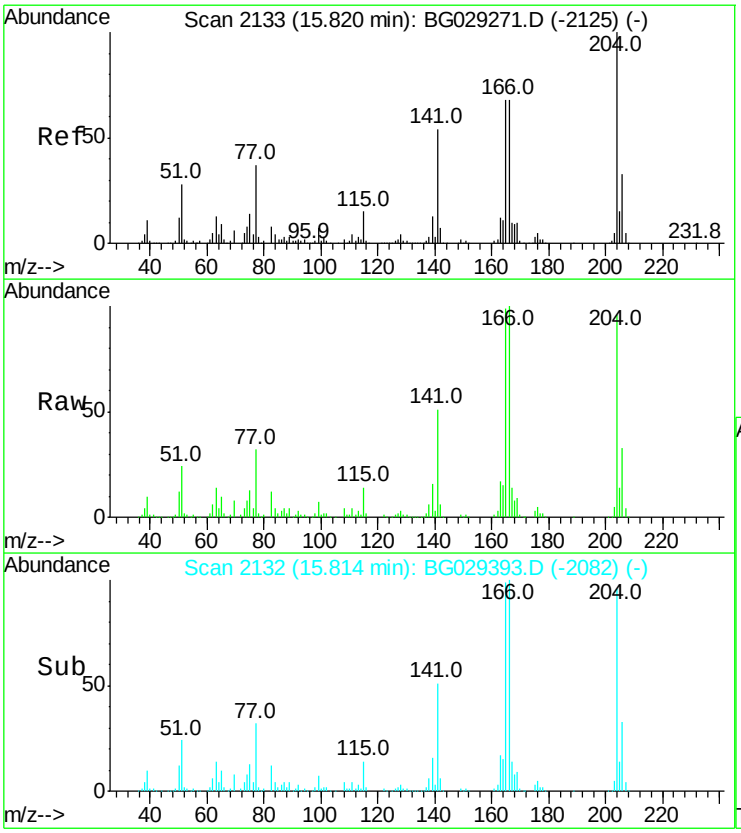
#59
Diethylphthalate
Concen: 38.012 ng
RT: 15.59 min Scan# 2093
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:149 Resp: 465109

Ion	Ratio	Lower	Upper
149	100		
177	23.8	18.5	27.7
150	12.4	10.2	15.2

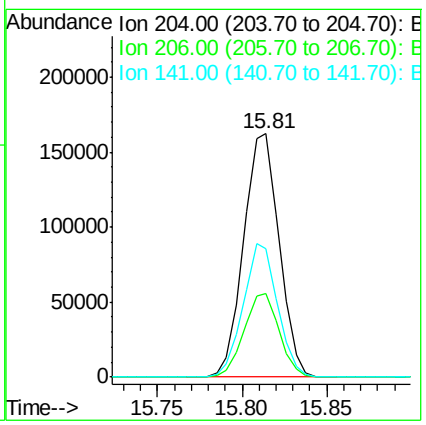


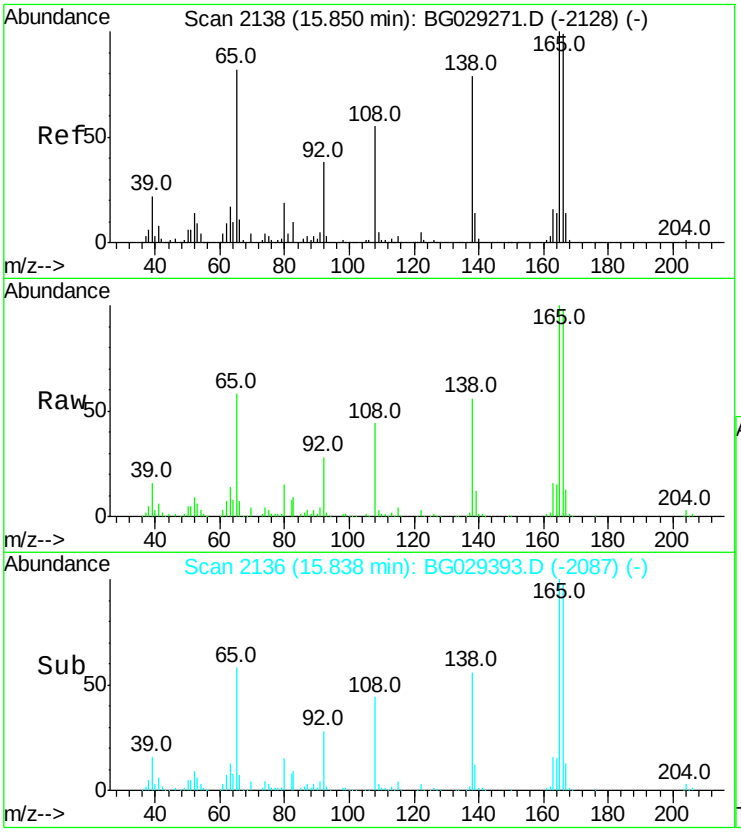


#60
4-Chlorophenyl-phenylether
Concen: 37.565 ng
RT: 15.81 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:204 Resp: 237282

Ion	Ratio	Lower	Upper
204	100		
206	34.5	26.2	39.2
141	52.9	45.8	68.6



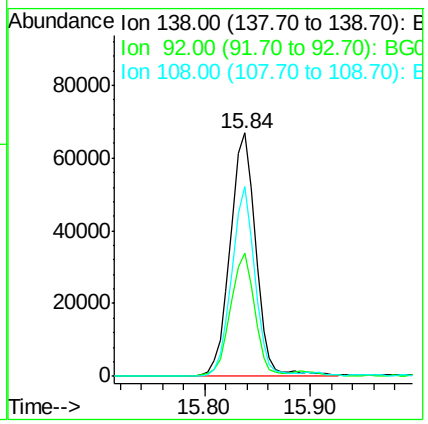


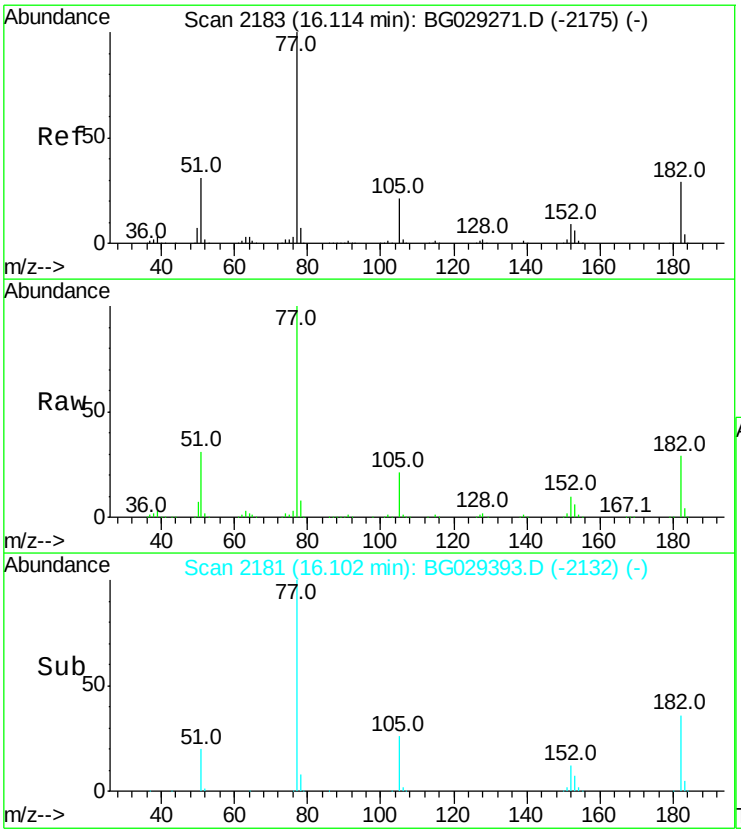
#61
4-Nitroaniline
Concen: 39.526 ng
RT: 15.84 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:138 Resp: 112720

Ion	Ratio	Lower	Upper
138	100		
92	50.7	40.1	80.1
108	78.0	65.4	105.4

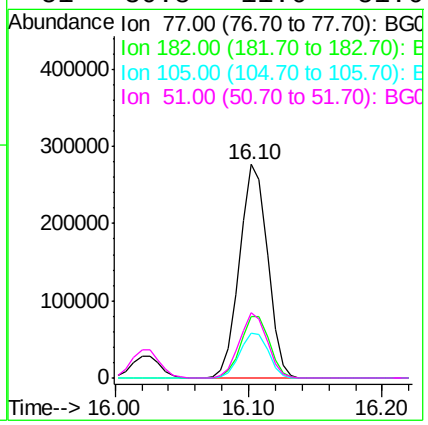


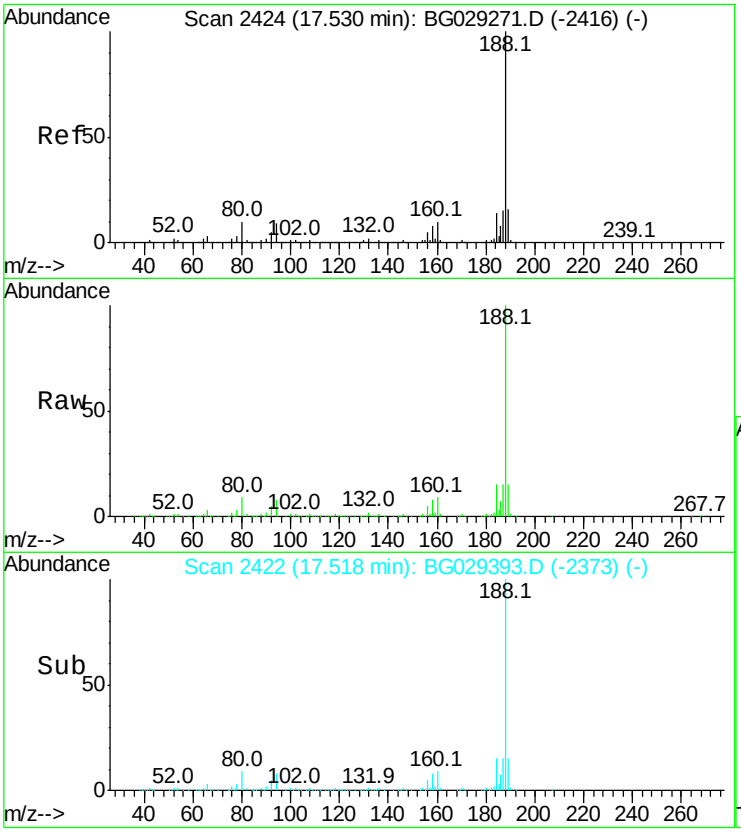


#62
Azobenzene
Concen: 38.932 ng
RT: 16.10 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion: 77 Resp: 401702

Ion	Ratio	Lower	Upper
77	100		
182	28.8	7.4	47.4
105	20.9	0.3	40.3
51	30.8	11.6	51.6



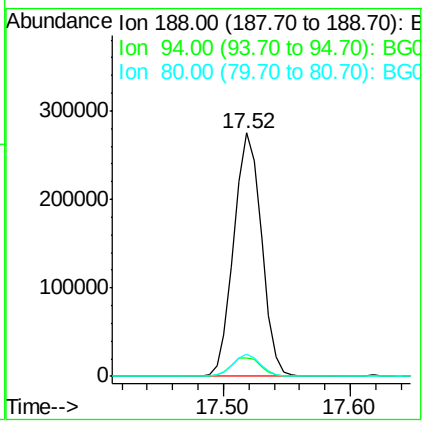


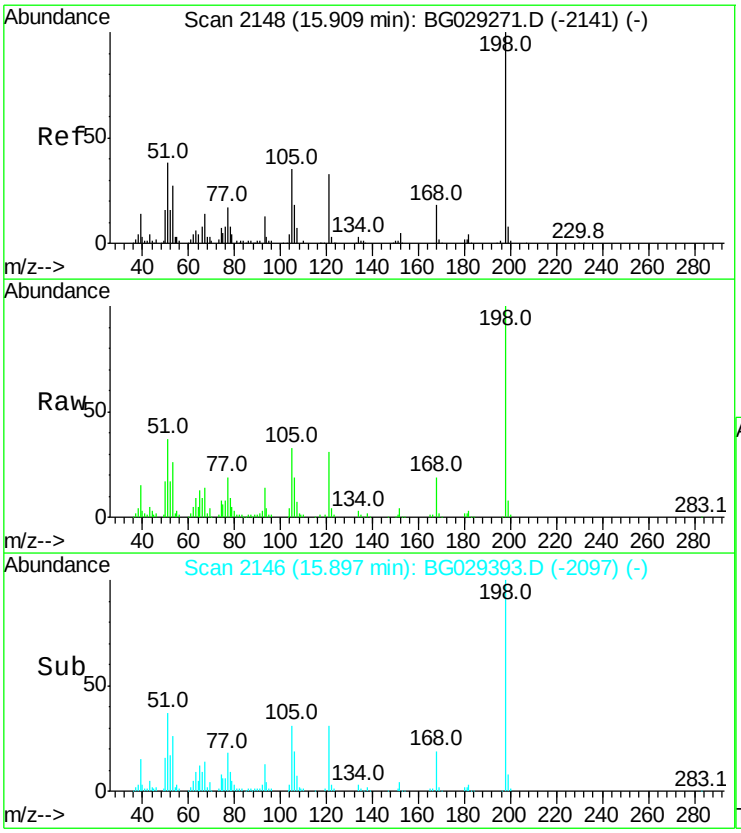
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2422
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:188 Resp: 415088

Ion	Ratio	Lower	Upper
188	100		
94	7.8	6.9	10.3
80	9.0	7.7	11.5

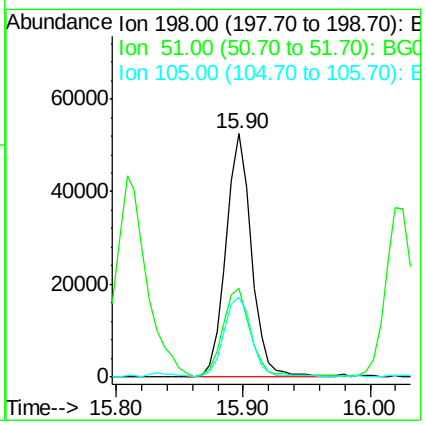


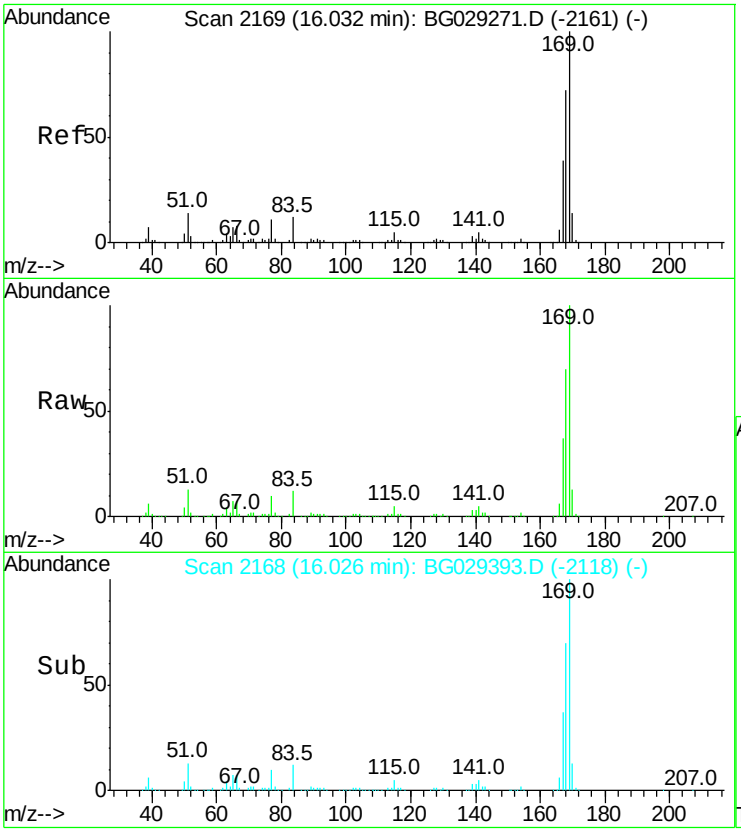


#64
4,6-Dinitro-2-methylphenol
Concen: 32.915 ng
RT: 15.90 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:198 Resp: 73555

Ion	Ratio	Lower	Upper
198	100		
51	36.6	30.6	70.6
105	32.6	23.8	63.8



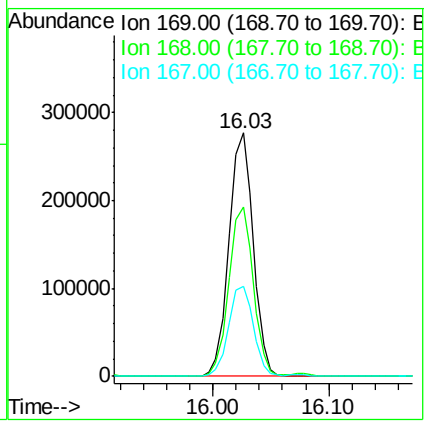


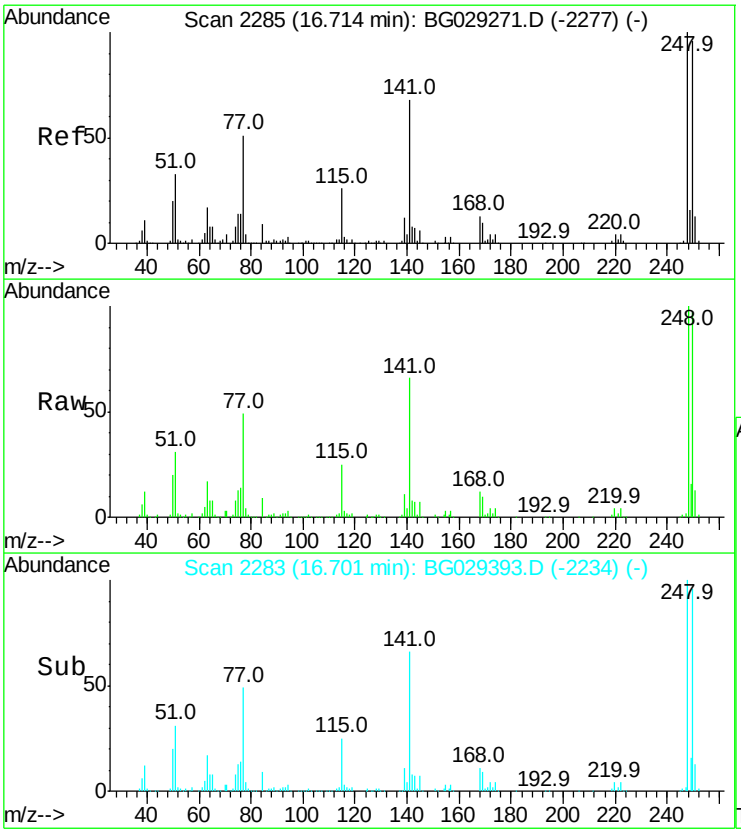
#65
n-Nitrosodiphenylamine
Concen: 32.357 ng
RT: 16.03 min Scan# 2168
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:169 Resp: 402339

Ion	Ratio	Lower	Upper
169	100		
168	69.8	55.7	83.5
167	36.7	30.1	45.1

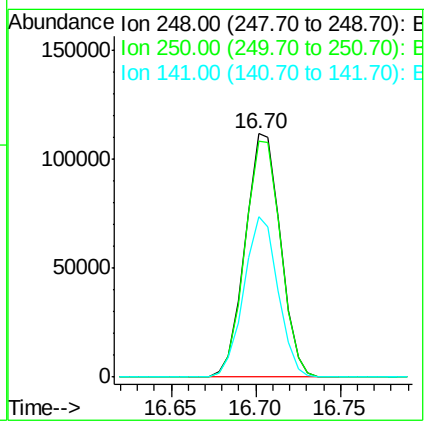


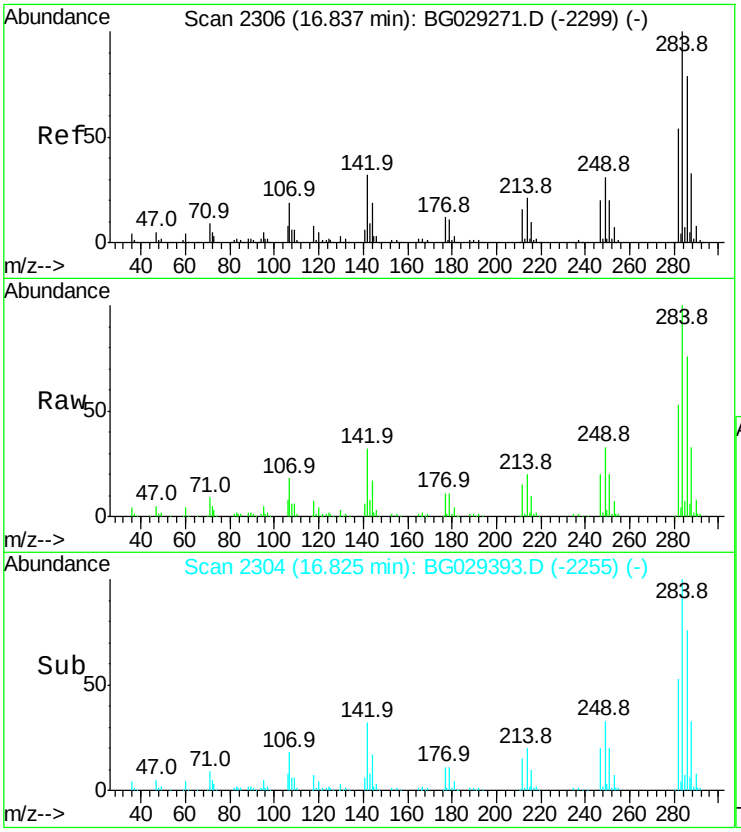


#66
4-Bromophenyl-phenylether
Concen: 34.048 ng
RT: 16.70 min Scan# 2283
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:248 Resp: 162171

Ion	Ratio	Lower	Upper
248	100		
250	96.9	77.1	115.7
141	66.1	50.8	76.2



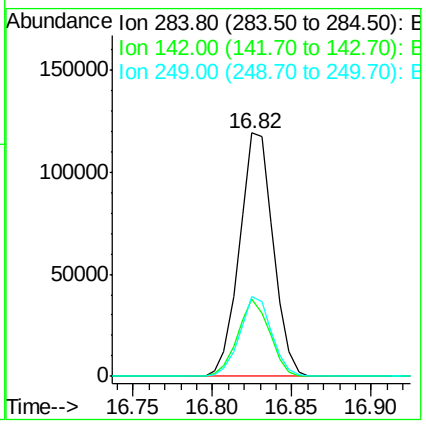


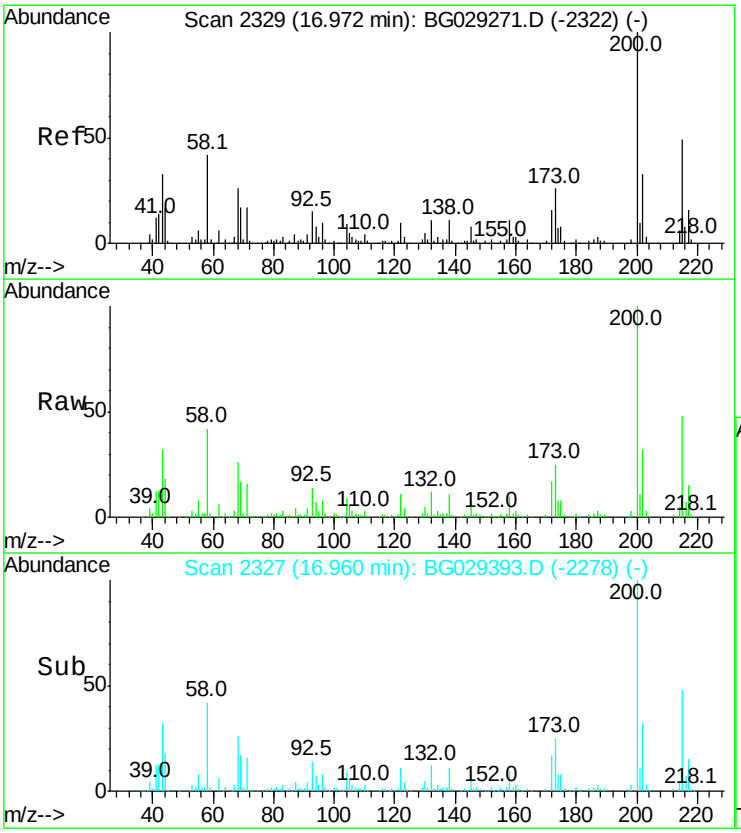
#67
Hexachlorobenzene
Concen: 32.467 ng
RT: 16.82 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:284 Resp: 175167

Ion	Ratio	Lower	Upper
284	100		
142	31.5	26.8	40.2
249	32.5	26.3	39.5

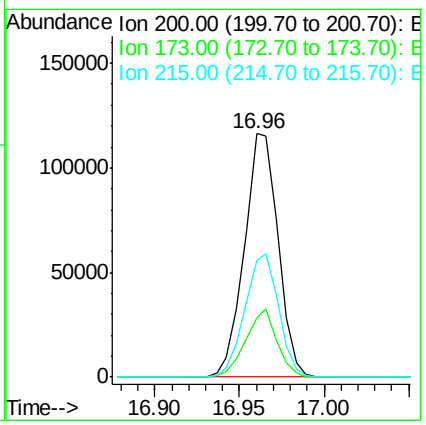


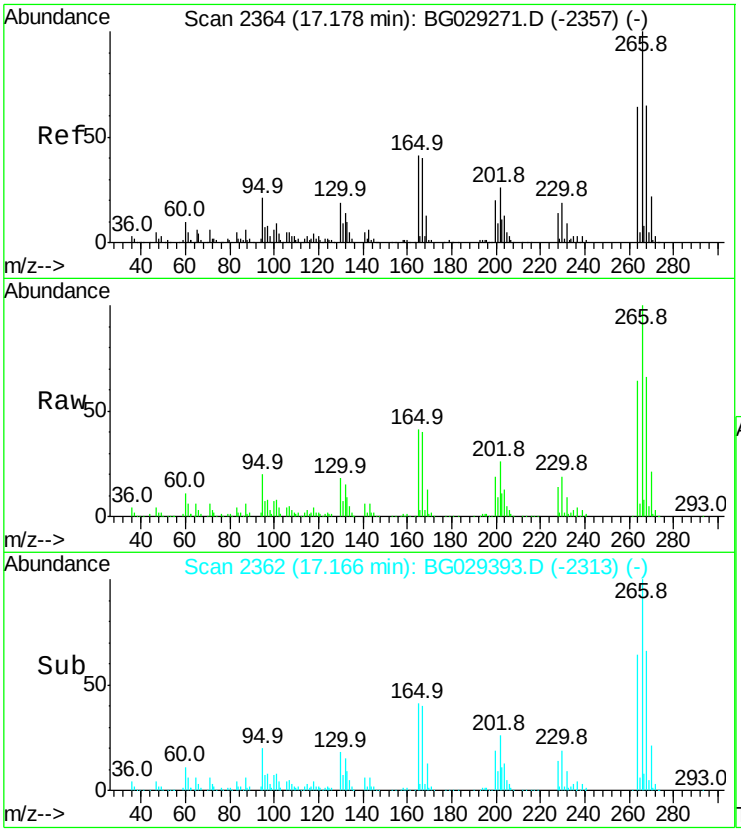


#68
Atrazine
Concen: 36.542 ng
RT: 16.96 min Scan# 2327
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:200 Resp: 162127

Ion	Ratio	Lower	Upper
200	100		
173	24.6	5.2	45.2
215	47.8	30.4	70.4



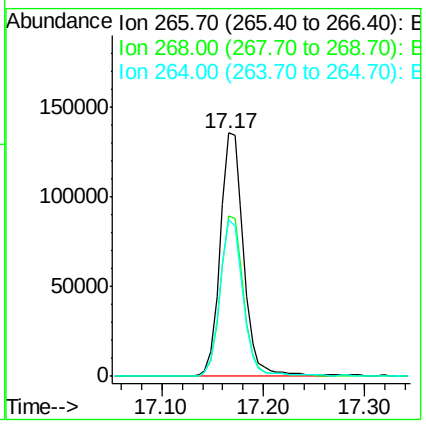


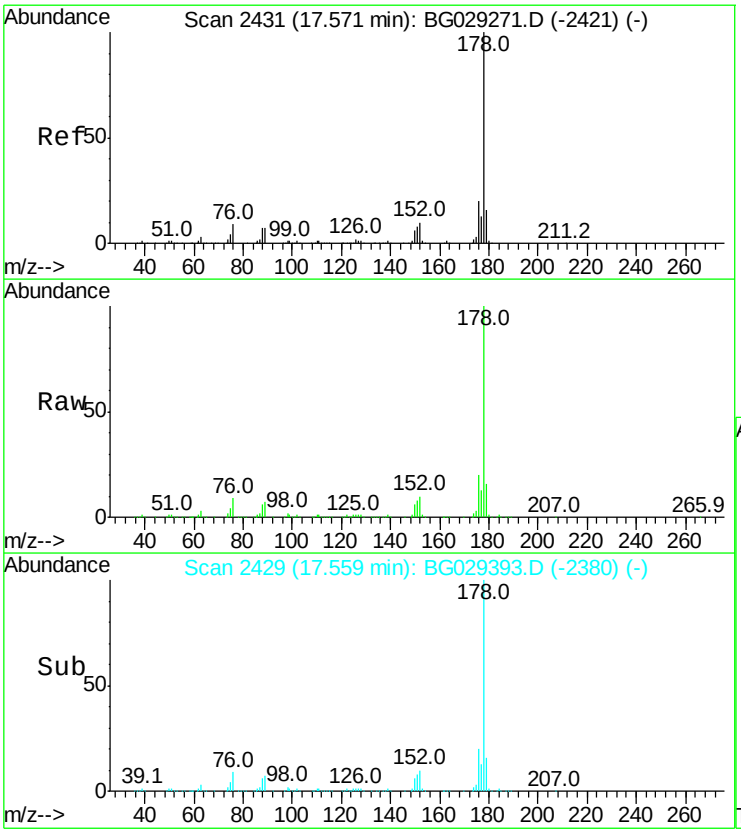
#69
Pentachlorophenol
Concen: 70.126 ng
RT: 17.17 min Scan# 2362
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:266 Resp: 217341

Ion	Ratio	Lower	Upper
266	100		
268	65.7	51.1	76.7
264	64.2	49.6	74.4

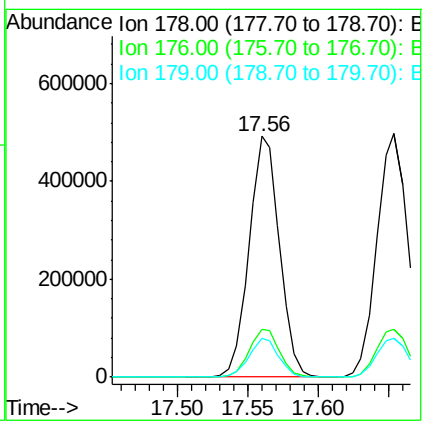


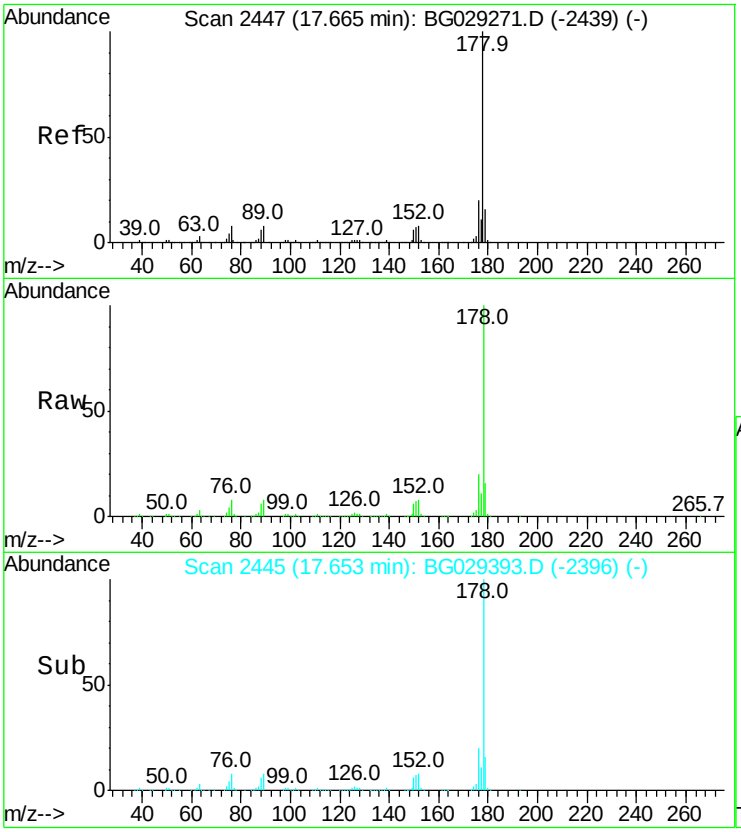


#70
Phenanthrene
Concen: 34.755 ng
RT: 17.56 min Scan# 2429
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:178 Resp: 745279

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	16.4	12.5	18.7



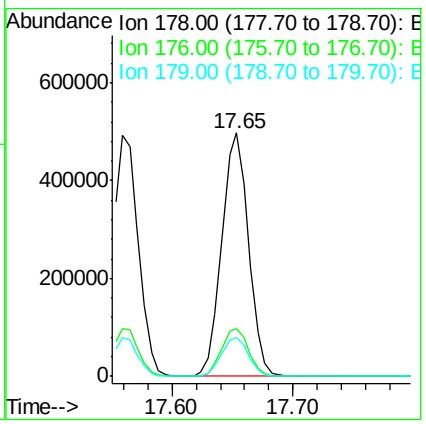


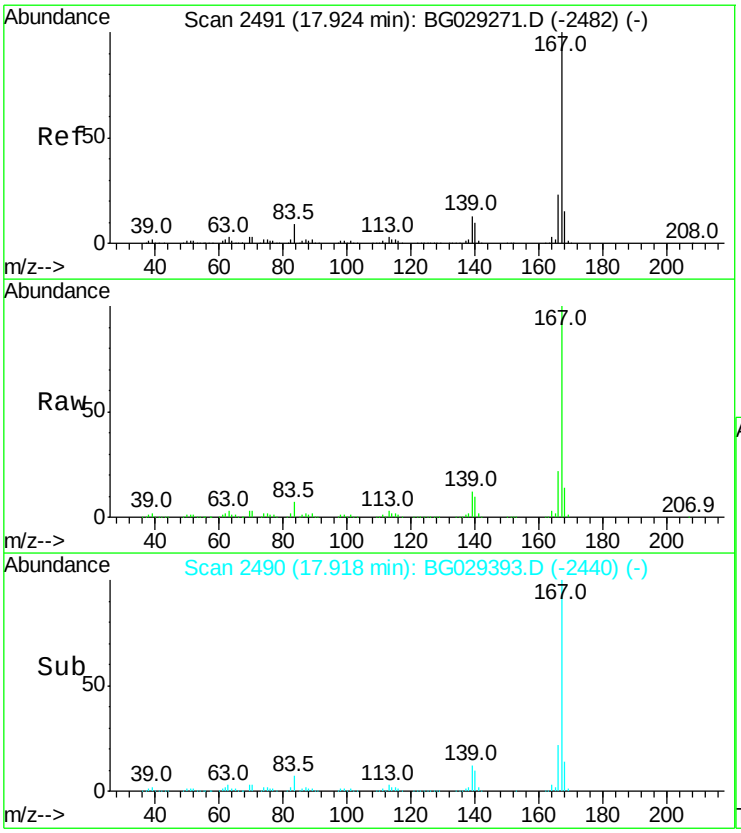
#71
Anthracene
Concen: 35.379 ng
RT: 17.65 min Scan# 2445
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:178 Resp: 761776

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.0	24.0
179	16.2	12.5	18.7

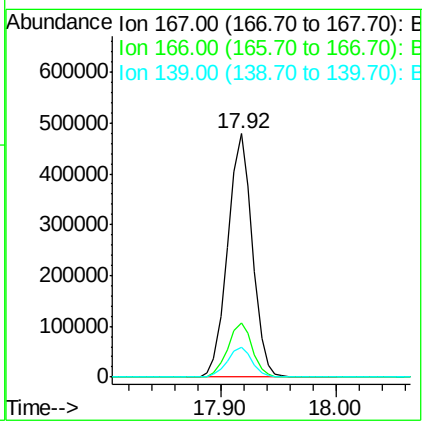


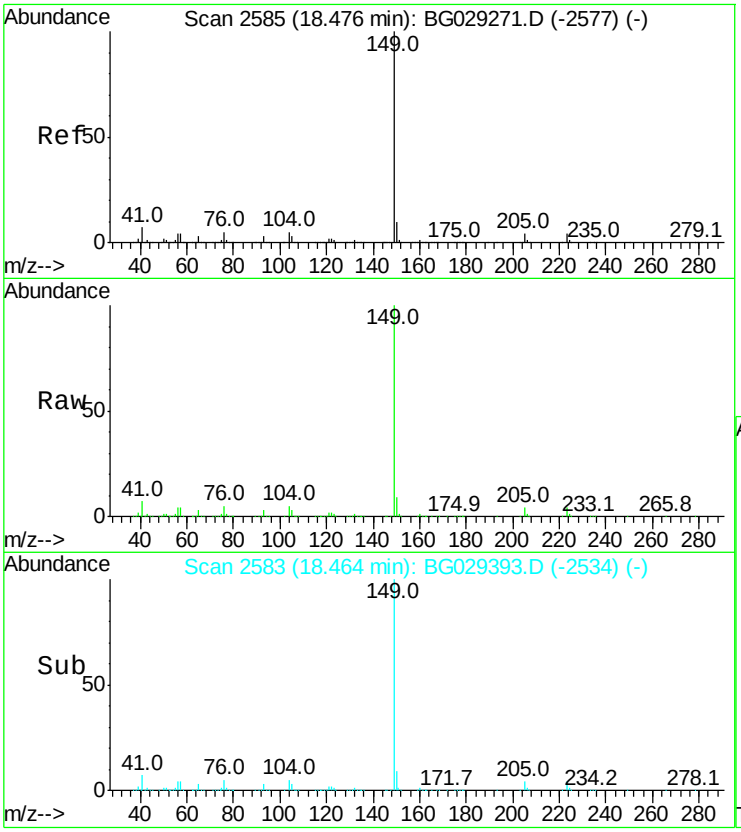


#72
Carbazole
Concen: 34.184 ng
RT: 17.92 min Scan# 2490
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:167 Resp: 707066

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.2	27.4
139	12.3	9.4	14.2



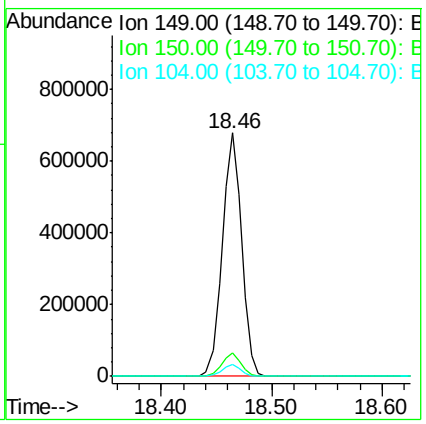


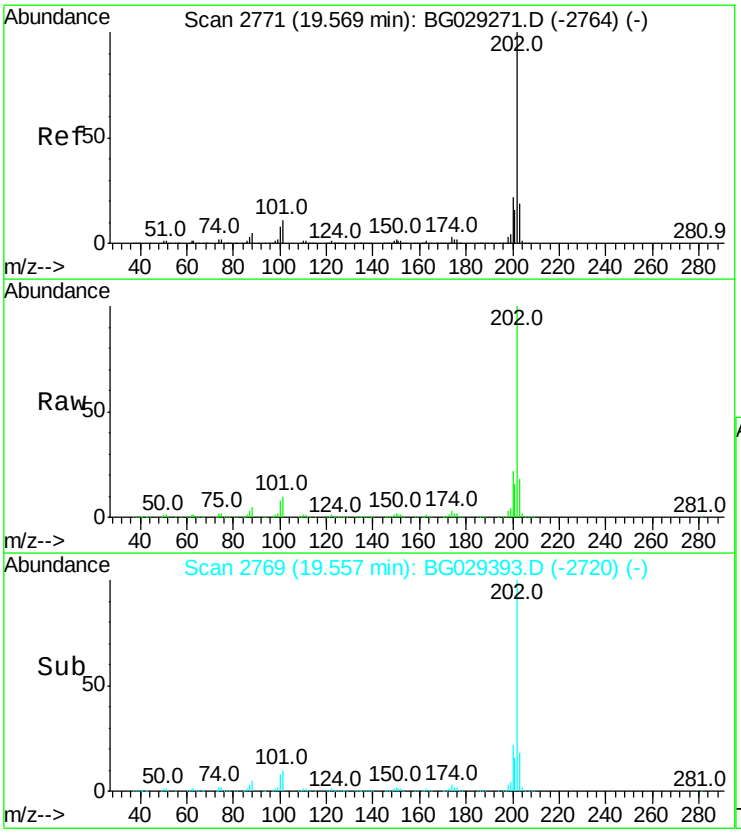
#73
Di-n-butylphthalate
Concen: 34.927 ng
RT: 18.46 min Scan# 2583
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:149 Resp: 830879

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	5.0	3.9	5.9

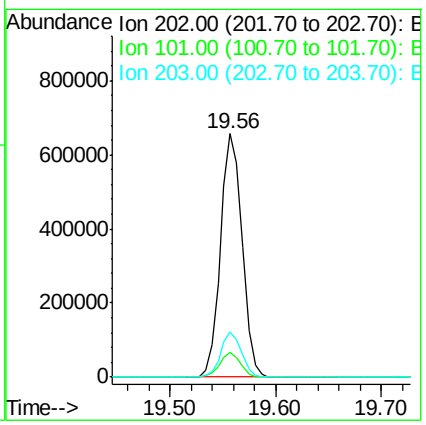


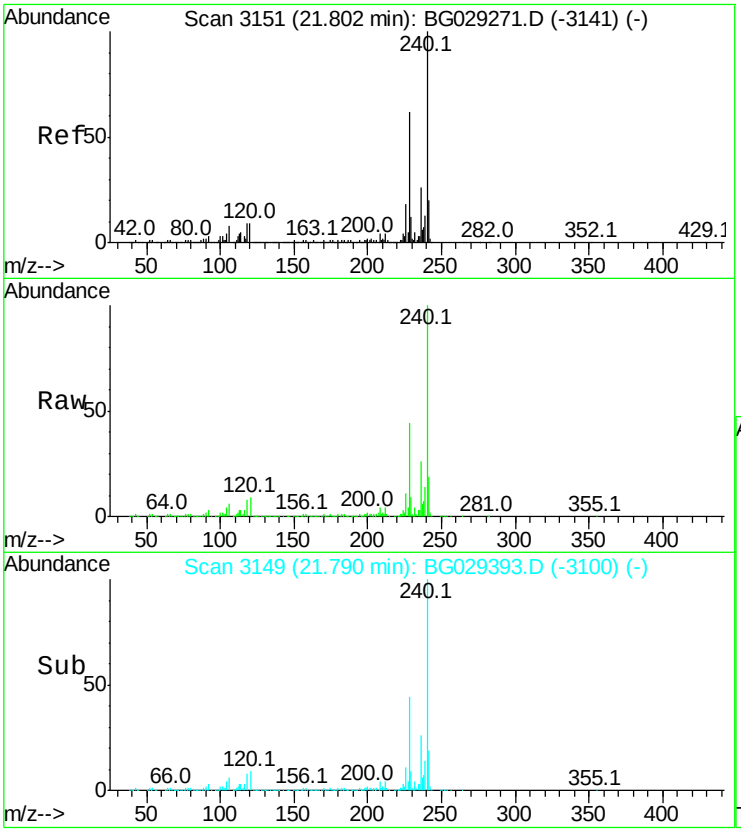


#74
Fluoranthene
Concen: 37.032 ng
RT: 19.56 min Scan# 2769
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:202 Resp: 928799

Ion	Ratio	Lower	Upper
202	100		
101	10.0	0.0	28.9
203	18.4	0.0	37.5



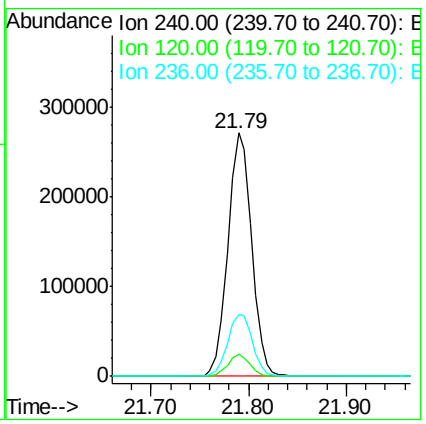


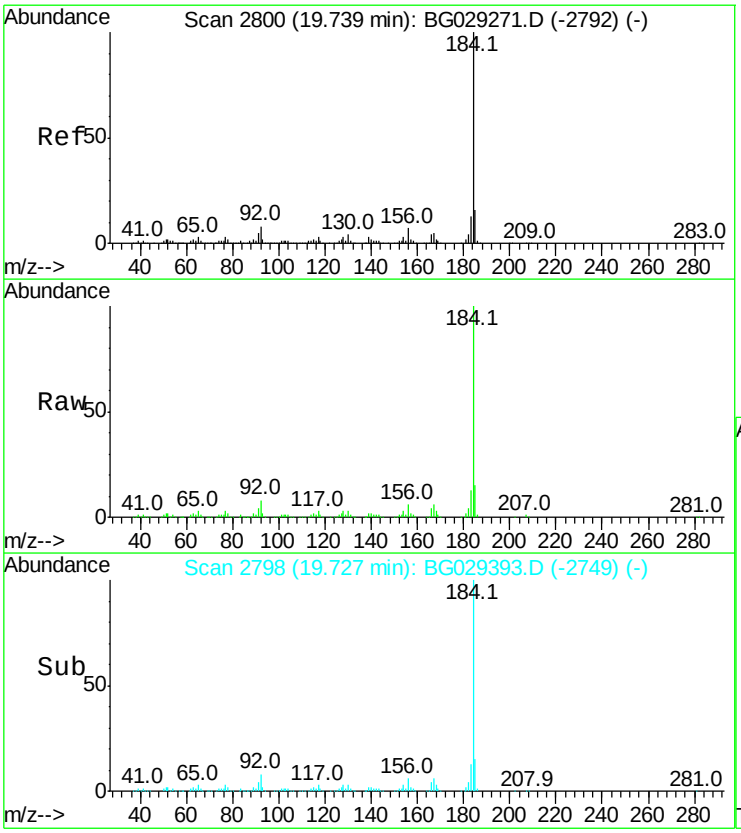
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.79 min Scan# 3149
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:240 Resp: 456751

Ion	Ratio	Lower	Upper
240	100		
120	9.0	6.8	10.2
236	25.6	20.9	31.3

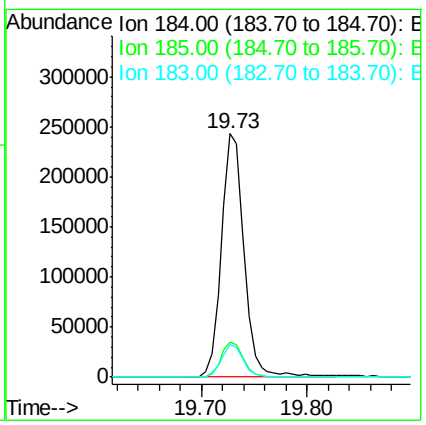


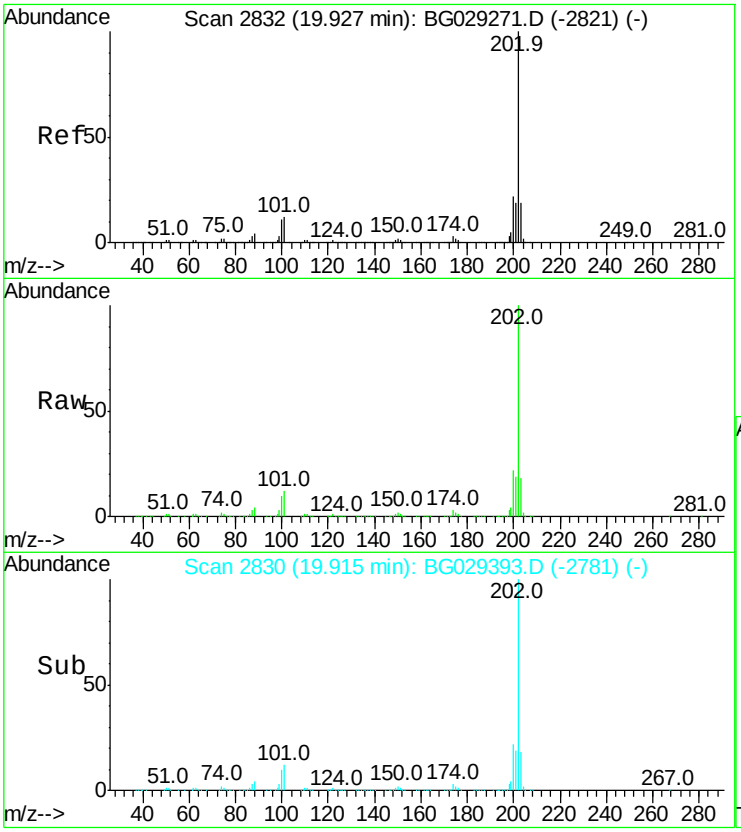


#76
Benzidine
Concen: 26.234 ng
RT: 19.73 min Scan# 2798
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:184 Resp: 361795

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.1	16.7
183	13.1	10.6	16.0



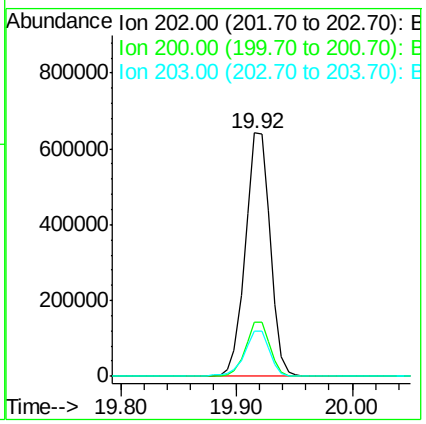


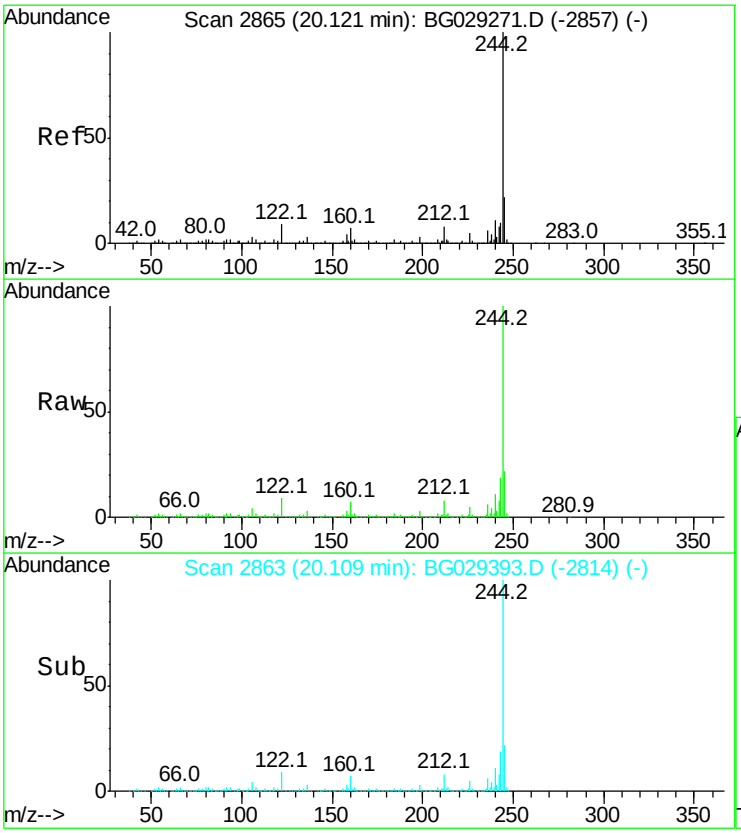
#77
Pyrene
Concen: 34.579 ng
RT: 19.92 min Scan# 2830
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:202 Resp: 958080

Ion	Ratio	Lower	Upper
202	100		
200	22.2	16.9	25.3
203	18.3	13.9	20.9

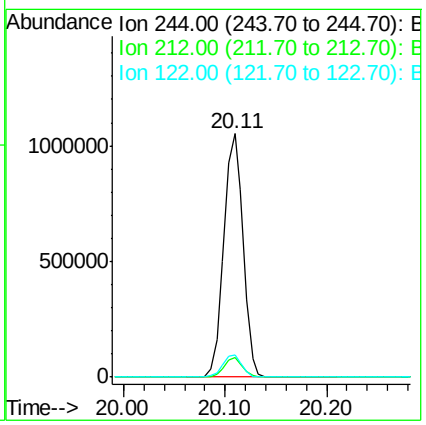


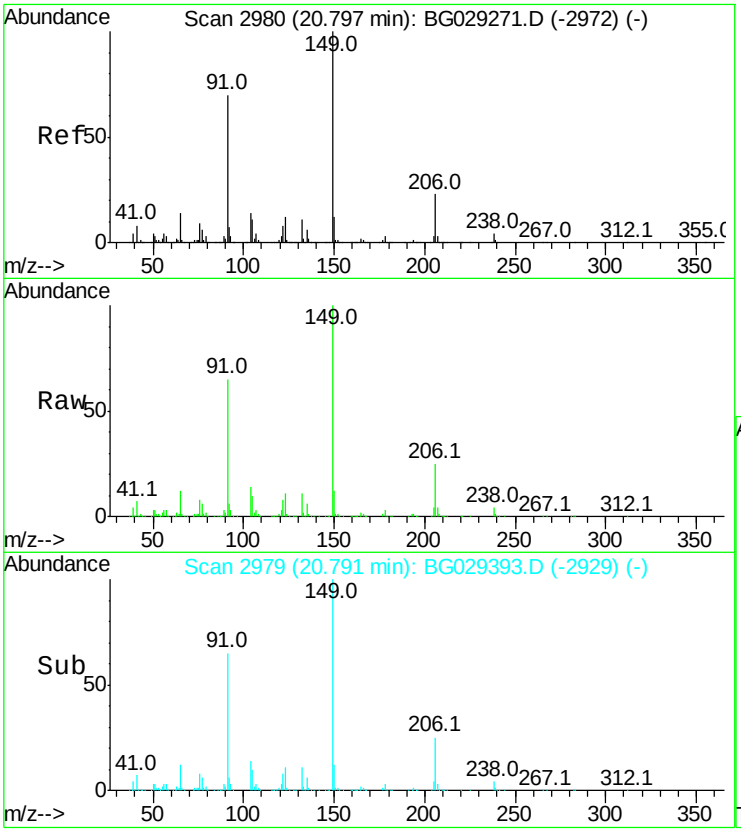


#78
Terphenyl-d14
Concen: 69.015 ng
RT: 20.11 min Scan# 2863
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:244 Resp: 1385653

Ion	Ratio	Lower	Upper
244	100		
212	8.0	5.8	8.8
122	9.1	7.0	10.4



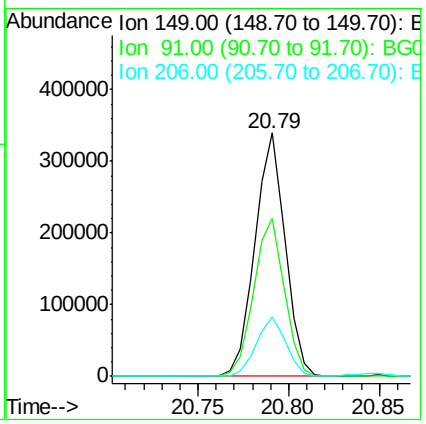


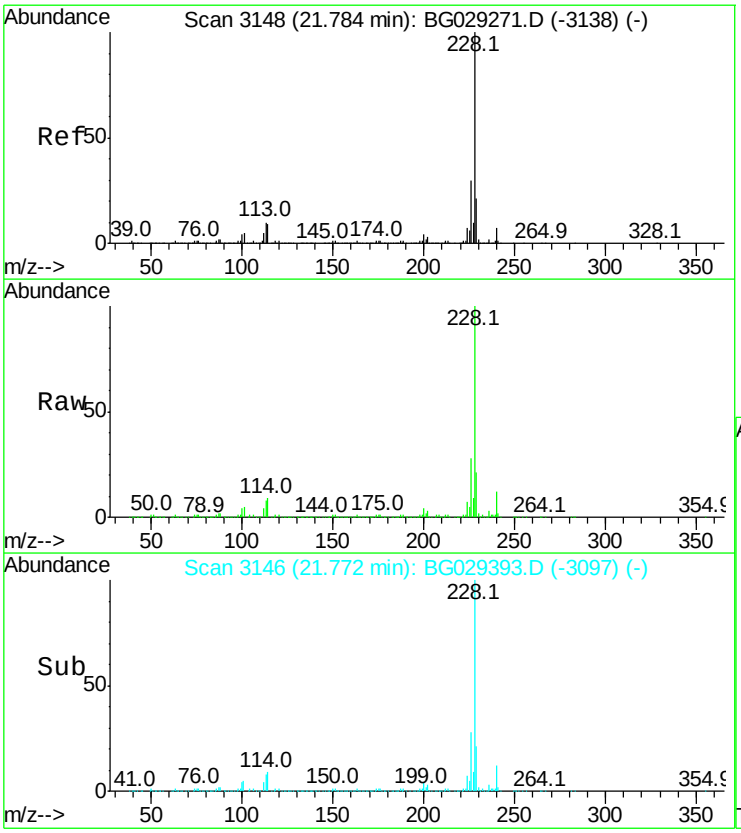
#79
Butylbenzylphthalate
Concen: 33.366 ng
RT: 20.79 min Scan# 2979
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:149 Resp: 393872

Ion	Ratio	Lower	Upper
149	100		
91	64.8	62.2	93.2
206	24.6	18.6	27.8

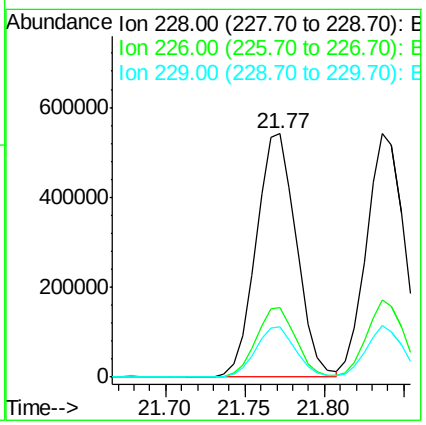


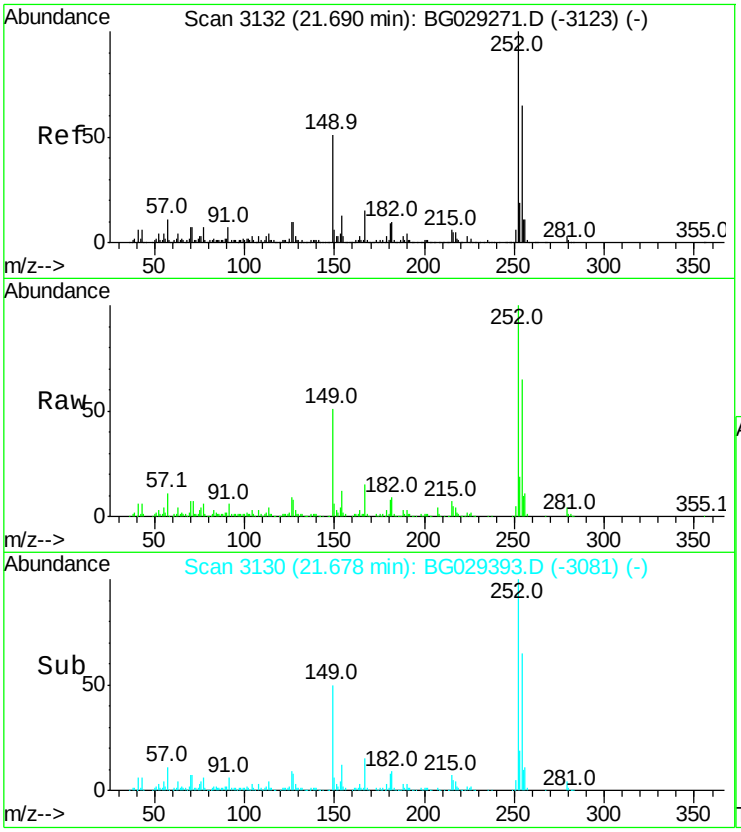


#80
Benzo(a)anthracene
Concen: 35.693 ng
RT: 21.77 min Scan# 3146
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:228 Resp: 957182

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.7	34.1
229	20.9	16.2	24.2



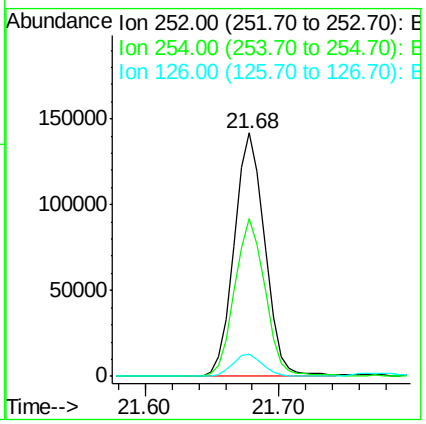


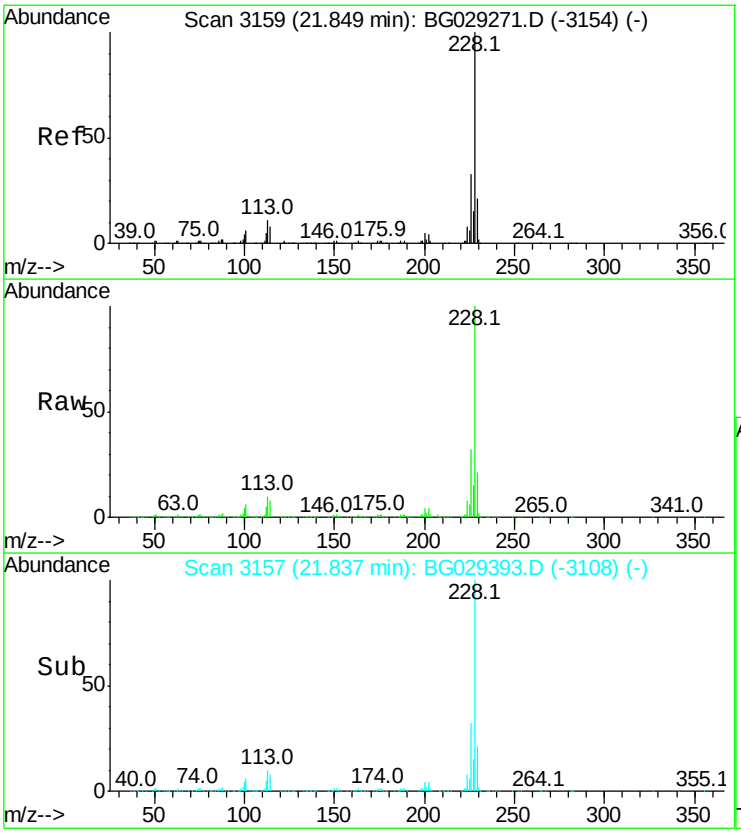
#81
3,3'-Dichlorobenzidine
Concen: 20.372 ng
RT: 21.68 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:252 Resp: 225495

Ion	Ratio	Lower	Upper
252	100		
254	65.1	50.8	76.2
126	9.1	7.4	11.2

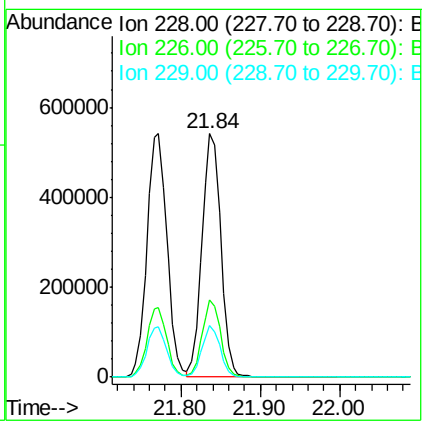


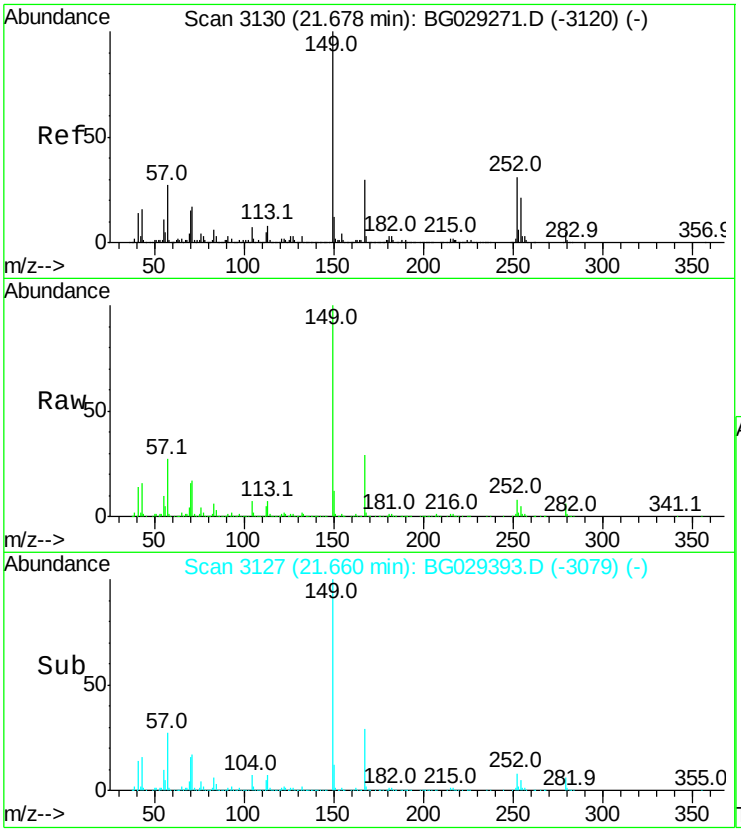


#82
Chrysene
Concen: 35.080 ng
RT: 21.84 min Scan# 3157
Delta R.T. -0.01 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:228 Resp: 900923

Ion	Ratio	Lower	Upper
228	100		
226	31.6	24.9	37.3
229	21.2	15.0	22.4



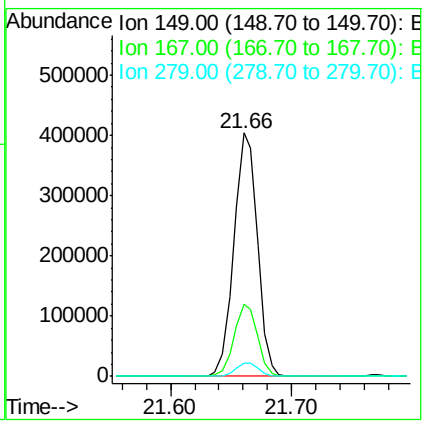


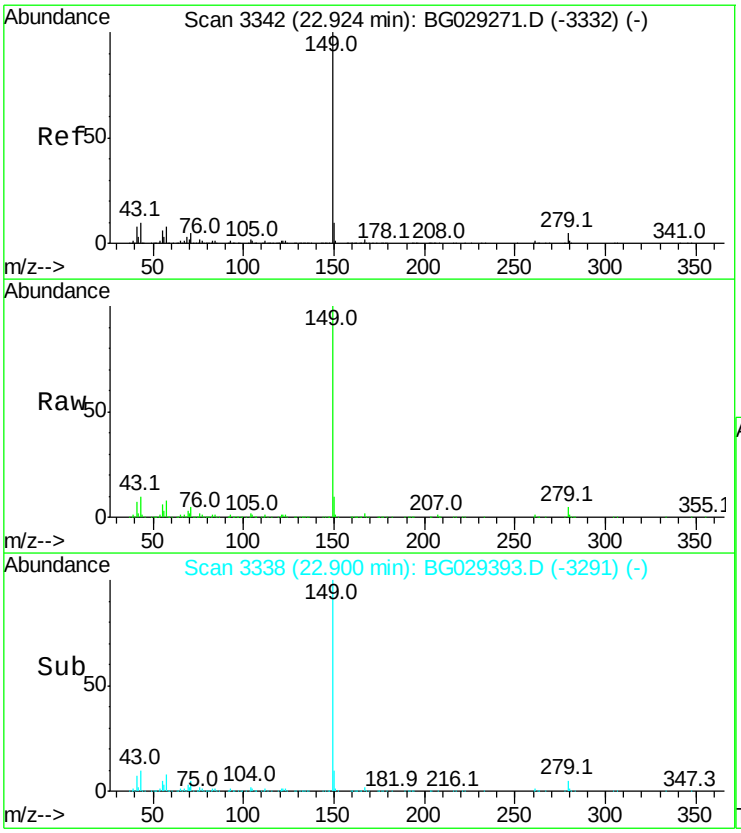
#83
Bis(2-ethylhexyl)phthalate
Concen: 32.370 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.02 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:149 Resp: 548389

Ion	Ratio	Lower	Upper
149	100		
167	29.4	24.3	36.5
279	5.5	4.0	6.0

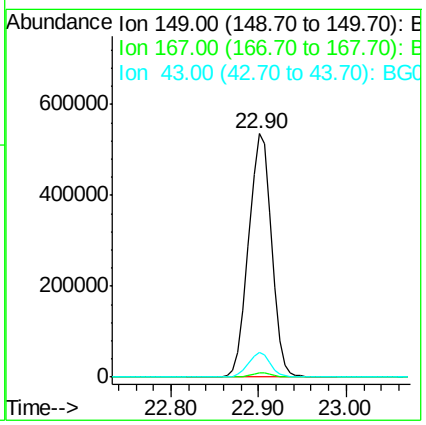


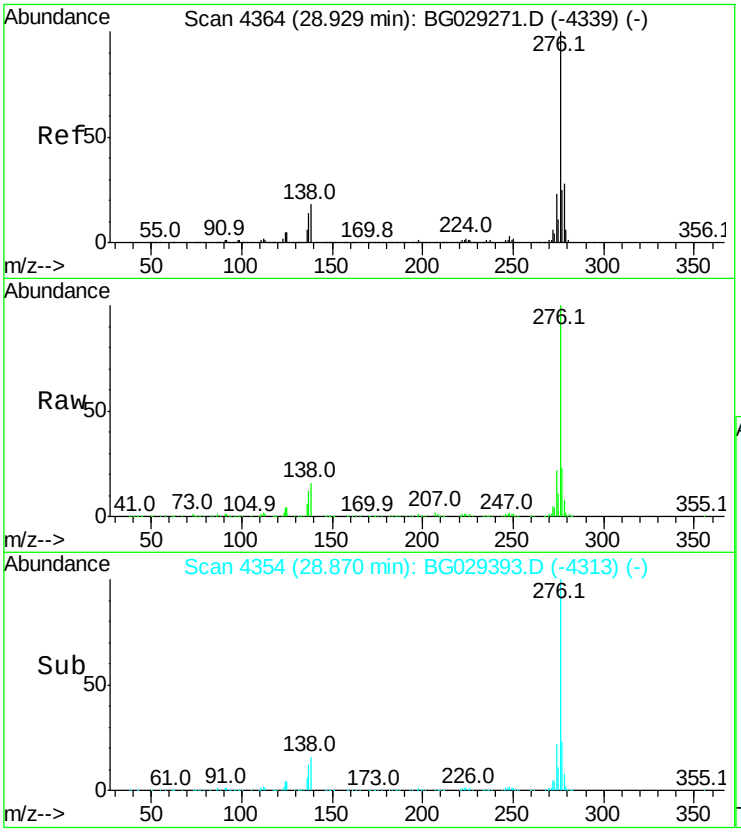


#84
Di-n-octyl phthalate
Concen: 32.220 ng
RT: 22.90 min Scan# 3338
Delta R.T. -0.02 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:149 Resp: 951316

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	9.6	8.9	13.3



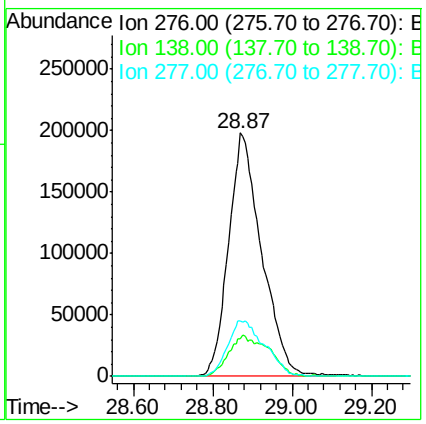


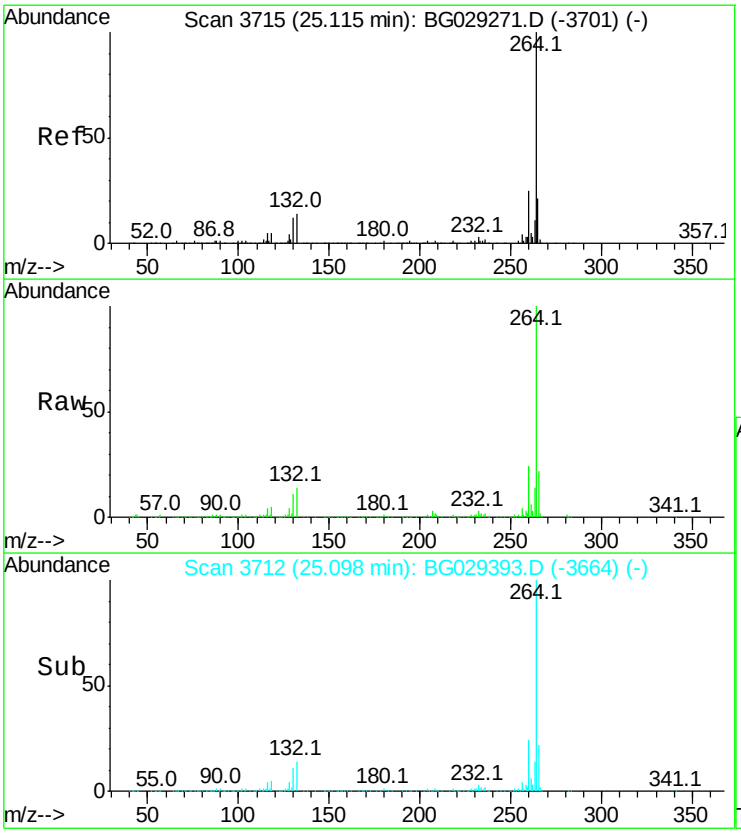
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.345 ng
RT: 28.87 min Scan# 4354
Delta R.T. -0.06 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:276 Resp: 1148338

Ion	Ratio	Lower	Upper
276	100		
138	20.5	16.0	24.0
277	25.5	20.0	30.0

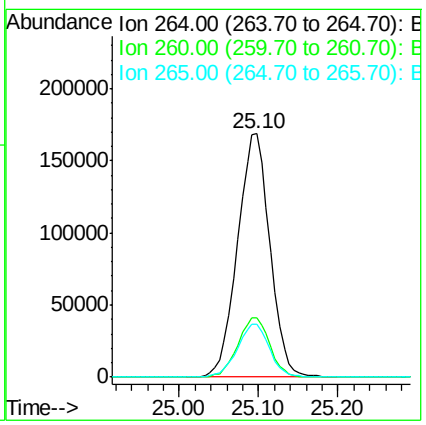


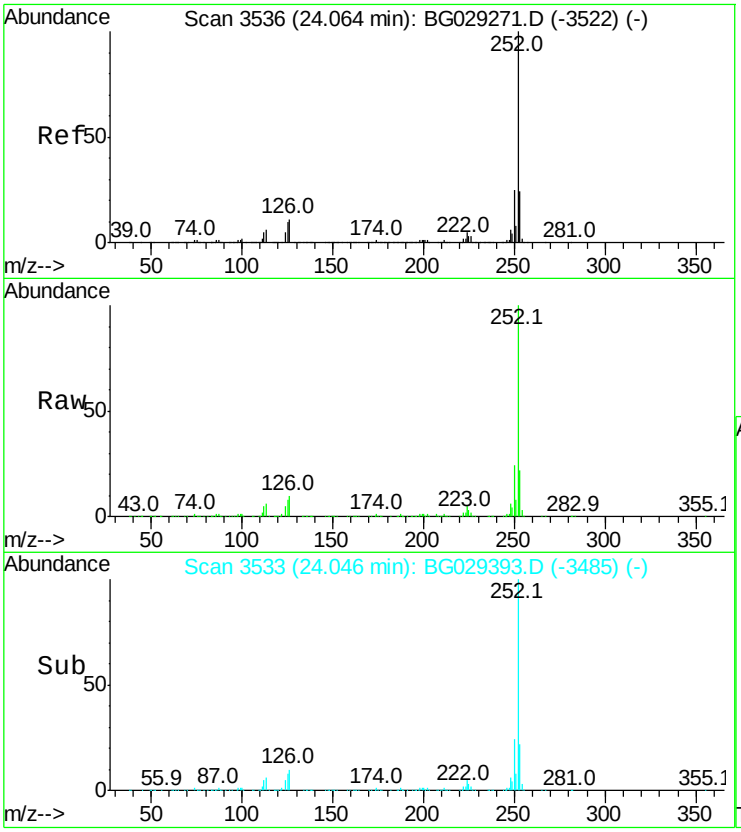


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.10 min Scan# 3712
Delta R.T. -0.02 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:264 Resp: 478146

Ion	Ratio	Lower	Upper
264	100		
260	24.4	17.4	26.0
265	22.0	17.7	26.5



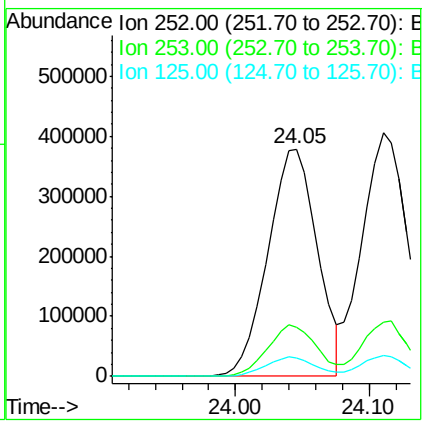


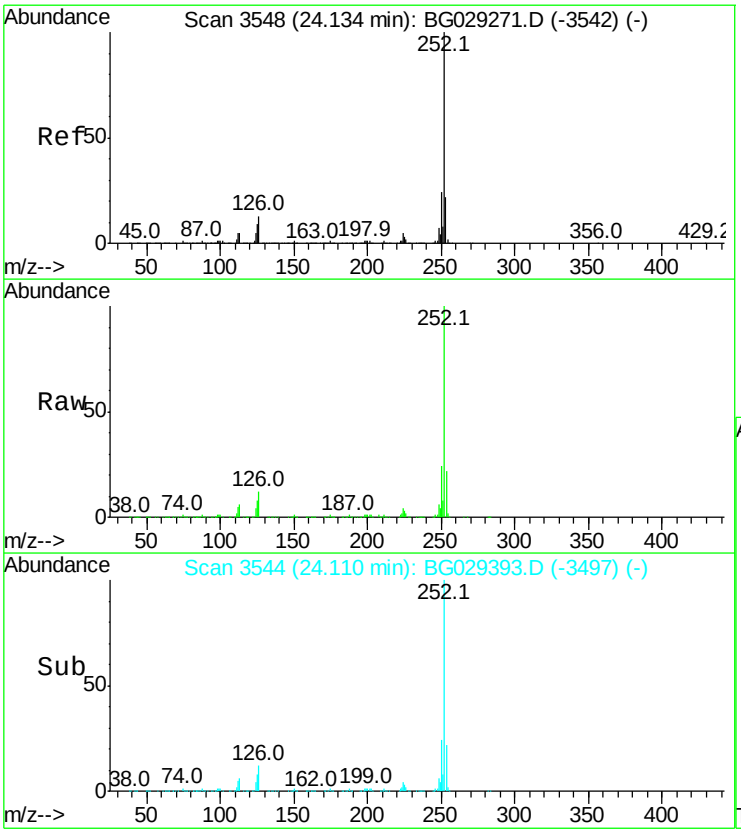
#87
Benzo(b)fluoranthene
Concen: 35.475 ng
RT: 24.05 min Scan# 3533
Delta R.T. -0.02 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:252 Resp: 971104

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.4
125	8.2	7.2	10.8

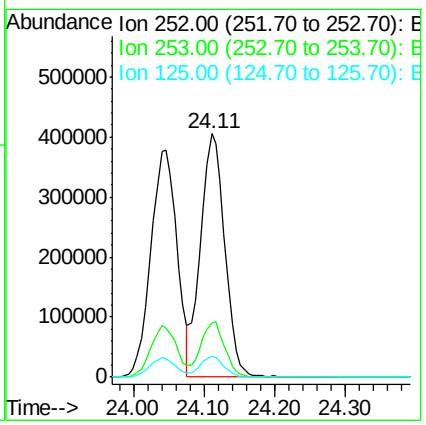


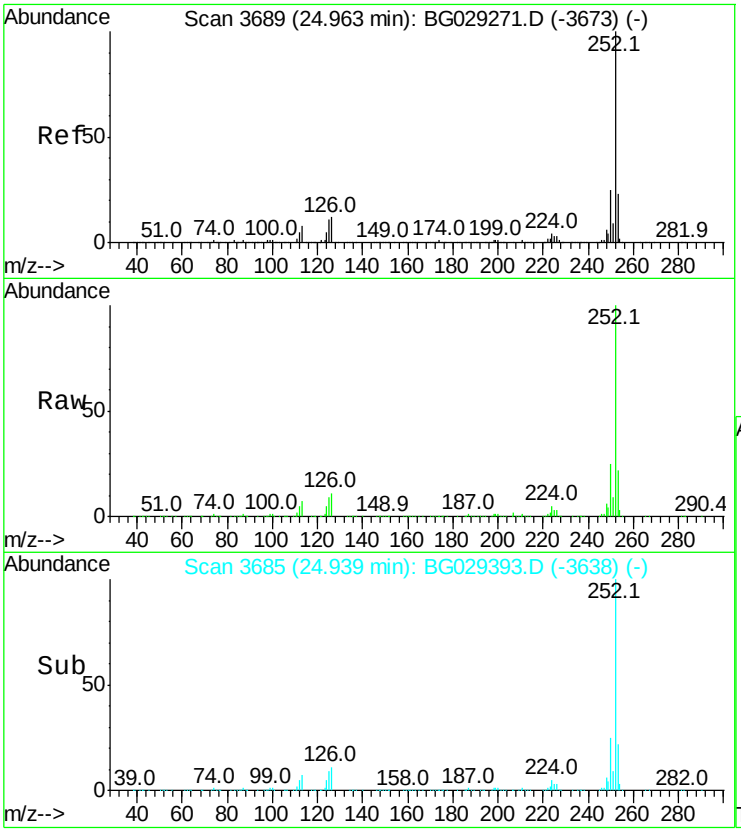


#88
Benzo(k)fluoranthene
Concen: 35.534 ng
RT: 24.11 min Scan# 3544
Delta R.T. -0.02 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:252 Resp: 969069

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	8.4	6.6	9.8



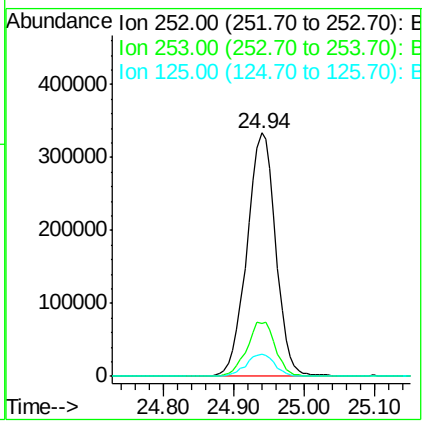


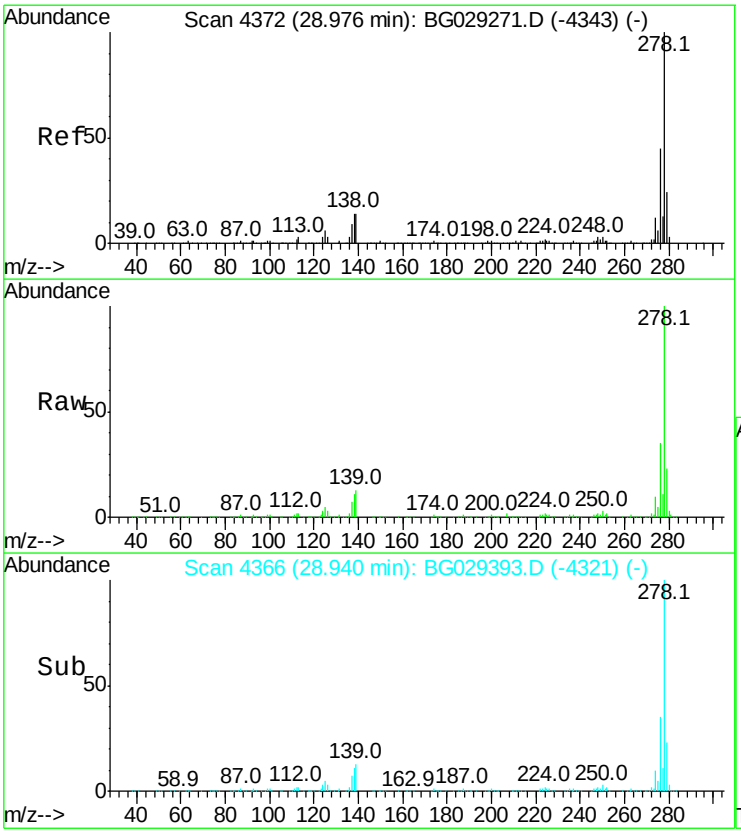
#89
Benzo(a)pyrene
Concen: 36.107 ng
RT: 24.94 min Scan# 3685
Delta R.T. -0.02 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:252 Resp: 950195

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.3	27.5
125	8.9	7.3	10.9

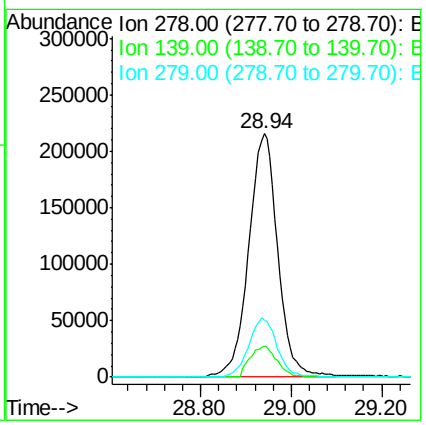


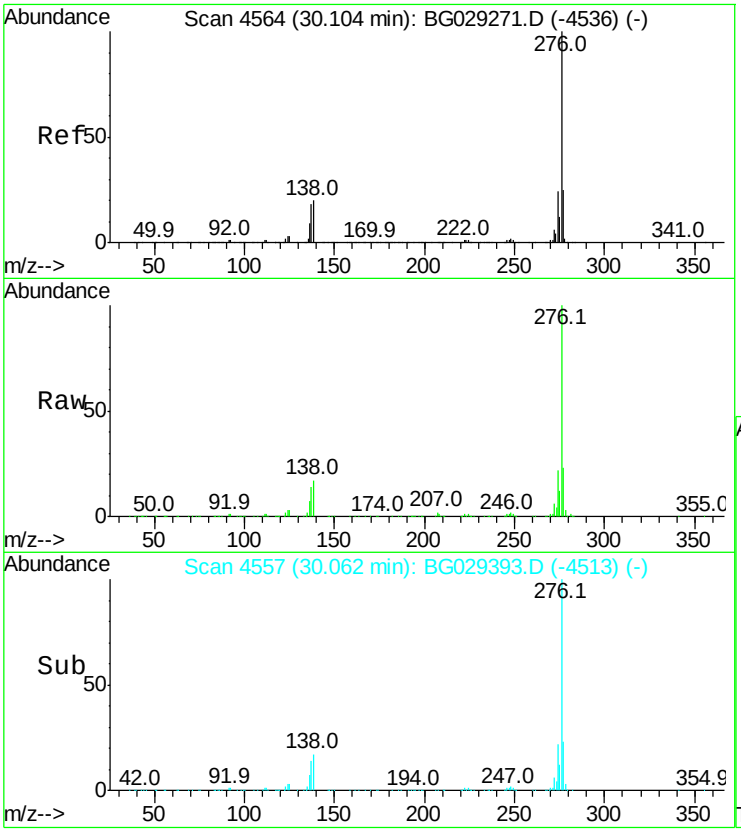


#90
Dibenzo(a,h)anthracene
Concen: 35.906 ng
RT: 28.94 min Scan# 4366
Delta R.T. -0.04 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Tgt Ion:278 Resp: 956616

Ion	Ratio	Lower	Upper
278	100		
139	12.6	9.8	14.6
279	23.4	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 38.323 ng
RT: 30.06 min Scan# 4557
Delta R.T. -0.04 min
Lab File: BG029393.D
Acq: 21 Oct 2017 16:03

Instrument :
BNA_G
ClientSampleId :
PB103526BS

Tgt Ion:276 Resp: 948681

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.3	27.5
138	17.1	13.9	20.9