Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102817\
Data File : BG030530.D
Acq On : 28 Oct 2017 16:42
Operator : SJ/JU
Sample : PB103686BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 30 06:45:42 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	74619	20.00	ng		0.00
21) Naphthalene-d8	10.99	136	329760	20.00	ng		0.00
38) Acenaphthene-d10	14.79	164	219880	20.00	ng		0.00
63) Phenanthrene-d10	17.52	188	525452	20.00	ng		-0.01
75) Chrysene-d12	21.80	240	556629	20.00	ng		0.00
86) Perylene-d12	25.11	264	570402	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.72	112	599896	134.30	ng		0.00
7) Phenol-d6	7.32	99	794950	126.79	ng		0.00
23) Nitrobenzene-d5	9.33	82	453521	87.40	ng		0.00
41) 2,4,6-Tribromophenol	16.27	330	406614	143.23	ng		0.00
44) 2-Fluorobiphenyl	13.41	172	1265711	84.43	ng		0.00
78) Terphenyl-d14	20.11	244	1944719	79.48	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	60290	33.267	ng		86
3) Pyridine	3.98	79	168858	31.995	ng		91
4) n-Nitrosodimethylamine	3.89	42	89738	36.375	ng	#	93
6) Aniline	7.48	93	107370	13.830	ng		96
8) 2-Chlorophenol	7.73	128	197102	38.497	ng		92
9) Benzaldehyde	7.30	77	105484	33.449	ng		93
10) Phenol	7.35	94	267658	39.598	ng		92
11) bis(2-Chloroethyl)ether	7.58	93	181020	36.757	ng		93
12) 1,3-Dichlorobenzene	8.05	146	204604	35.595	ng		97
13) 1,4-Dichlorobenzene	8.20	146	204449	34.837	ng		95
14) 1,2-Dichlorobenzene	8.52	146	198250	35.023	ng		97
15) Benzyl Alcohol	8.40	79	183594	41.553	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.69	45	292786	35.008	ng		93
17) 2-Methylphenol	8.61	107	184174	41.017	ng		97
18) Hexachloroethane	9.26	117	70764	35.383	ng		95
19) n-Nitroso-di-n-propylamine	8.97	70	157947	37.050	ng	#	97
20) 3+4-Methylphenols	8.93	107	258316	40.829	ng		97
22) Acetophenone	8.99	105	289533	36.433	ng	#	94
24) Nitrobenzene	9.38	77	218091	37.379	ng		91
25) Isophorone	9.90	82	445665	41.139	ng	#	93
26) 2-Nitrophenol	10.09	139	118013	42.320	ng		89
27) 2,4-Dimethylphenol	10.14	122	213948	42.405	ng		93
28) bis(2-Chloroethoxy)methane	10.37	93	270645	40.743	ng		94
29) 2,4-Dichlorophenol	10.63	162	234623	43.608	ng		94
30) 1,2,4-Trichlorobenzene	10.84	180	223013	38.368	ng		94
31) Naphthalene	11.03	128	610508	37.148	ng		98
32) Benzoic acid	10.26	122	118380	28.022	ng	#	81
33) 4-Chloroaniline	11.13	127	75969	10.989	ng		96
34) Hexachlorobutadiene	11.31	225	138698	38.379	ng		96
35) Caprolactam	11.90	113	84818	47.435	ng	#	86
36) 4-Chloro-3-methylphenol	12.25	107	243792	41.199	ng	#	87
37) 2-Methylnaphthalene	12.62	142	482107	40.250	ng		92
39) 1,2,4,5-Tetrachlorobenzene	12.99	216	272029	33.886	ng		97
40) Hexachlorocyclopentadiene	12.97	237	335005	108.402	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102817\
Data File : BG030530.D
Acq On : 28 Oct 2017 16:42
Operator : SJ/JU
Sample : PB103686BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 30 06:45:42 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	205088	40.696 ng		99
43) 2,4,5-Trichlorophenol	13.30	196	225054	43.484 ng		96
45) 1,1'-Biphenyl	13.62	154	663157	35.089 ng		99
46) 2-Chloronaphthalene	13.67	162	517078	37.509 ng		97
47) 2-Nitroaniline	13.86	65	161248	42.585 ng	#	83
48) Acenaphthylene	14.51	152	832647	38.593 ng		99
49) Dimethylphthalate	14.23	163	712696	41.543 ng		99
50) 2,6-Dinitrotoluene	14.35	165	159655	44.394 ng	#	82
51) Acenaphthene	14.85	154	505059	35.979 ng		99
52) 3-Nitroaniline	14.68	138	41050	10.578 ng	#	75
53) 2,4-Dinitrophenol	14.89	184	118659	61.582 ng	#	52
54) Dibenzofuran	15.18	168	823465	41.092 ng		99
55) 4-Nitrophenol	14.99	139	254542	79.560 ng	#	80
56) 2,4-Dinitrotoluene	15.14	165	222612	45.726 ng	#	79
57) Fluorene	15.83	166	652039	39.387 ng		97
58) 2,3,4,6-Tetrachlorophenol	15.40	232	214376	49.648 ng	#	93
59) Diethylphthalate	15.59	149	704159	41.186 ng		98
60) 4-Chlorophenyl-phenylether	15.81	204	373429	42.308 ng		94
61) 4-Nitroaniline	15.84	138	166427	41.765 ng		88
62) Azobenzene	16.11	77	607816	42.158 ng		94
64) 4,6-Dinitro-2-methylphenol	15.90	198	110266	38.058 ng		87
65) n-Nitrosodiphenylamine	16.03	169	606780	38.549 ng		100
66) 4-Bromophenyl-phenylether	16.71	248	246030	40.805 ng		98
67) Hexachlorobenzene	16.83	284	261375	38.270 ng		96
68) Atrazine	16.97	200	238881	42.533 ng		99
69) Pentachlorophenol	17.17	266	301933	76.958 ng		99
70) Phenanthrene	17.57	178	1061579	39.108 ng		97
71) Anthracene	17.65	178	1090807	40.019 ng		98
72) Carbazole	17.92	167	995977	38.038 ng		99
73) Di-n-butylphthalate	18.46	149	1186555	39.402 ng		99
74) Fluoranthene	19.56	202	1308522	41.214 ng		98
76) Benzidine	19.73	184	321811	19.148 ng		97
77) Pyrene	19.92	202	1324088	39.213 ng		96
79) Butylbenzylphthalate	20.79	149	563045	39.139 ng		88
80) Benzo(a)anthracene	21.78	228	1333263	40.796 ng		97
81) 3,3'-Dichlorobenzidine	21.68	252	216177	16.026 ng		95
82) Chrysene	21.84	228	1263376	40.366 ng		97
83) Bis(2-ethylhexyl)phthalate	21.66	149	789992	38.264 ng		100
84) Di-n-octyl phthalate	22.90	149	1334394	37.085 ng		97
85) Indeno(1,2,3-cd)pyrene	28.91	276	1592884	41.369 ng		98
87) Benzo(b)fluoranthene	24.06	252	1352515	41.417 ng		99
88) Benzo(k)fluoranthene	24.12	252	1307885	40.201 ng		97
89) Benzo(a)pyrene	24.95	252	1301867	41.469 ng		99
90) Dibenzo(a,h)anthracene	28.96	278	1327556	41.769 ng		96
91) Benzo(g,h,i)perylene	30.09	276	1320830	44.727 ng		98

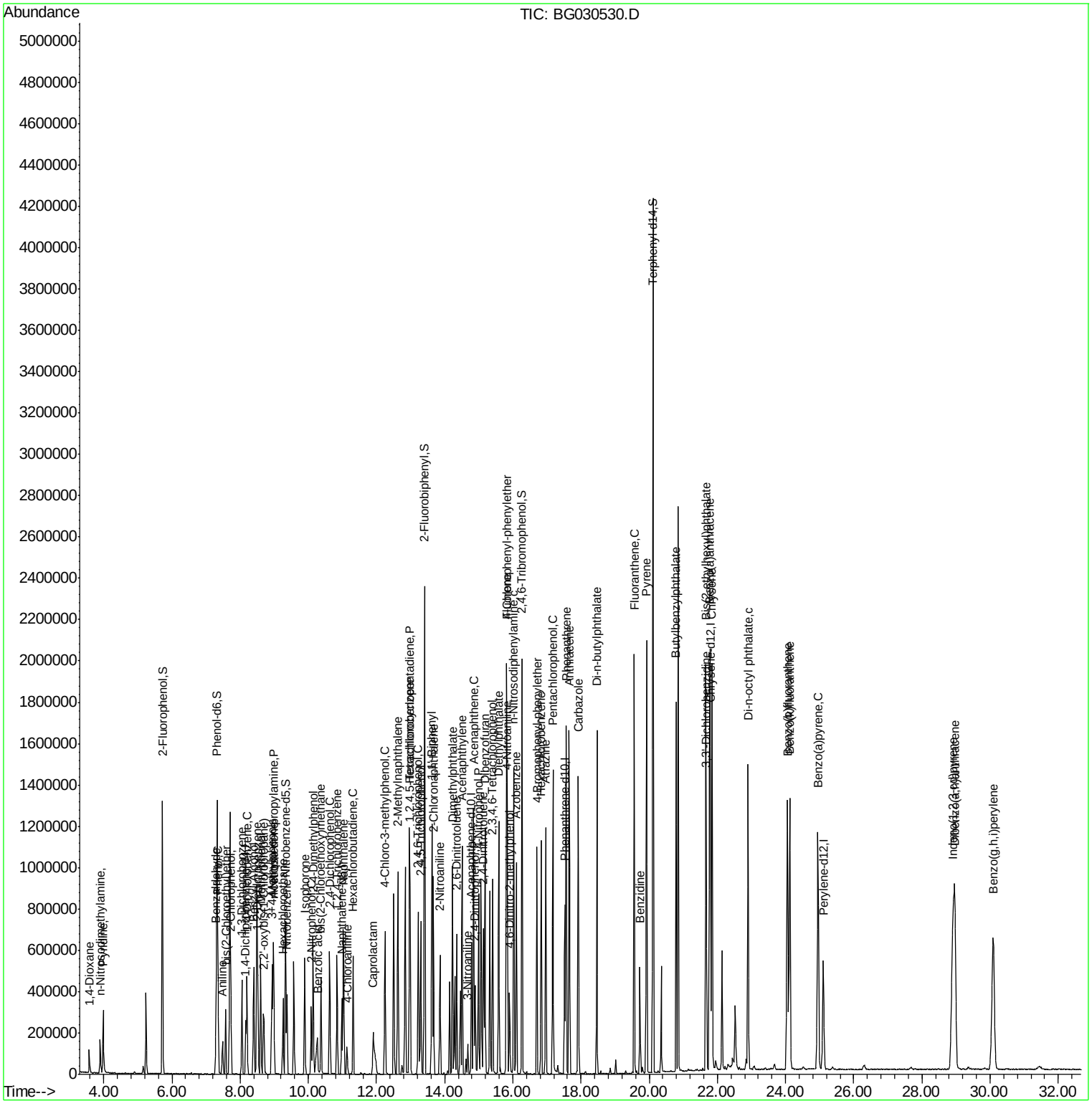
(#) = qualifier out of range (m) = manual integration (+) = signals summed

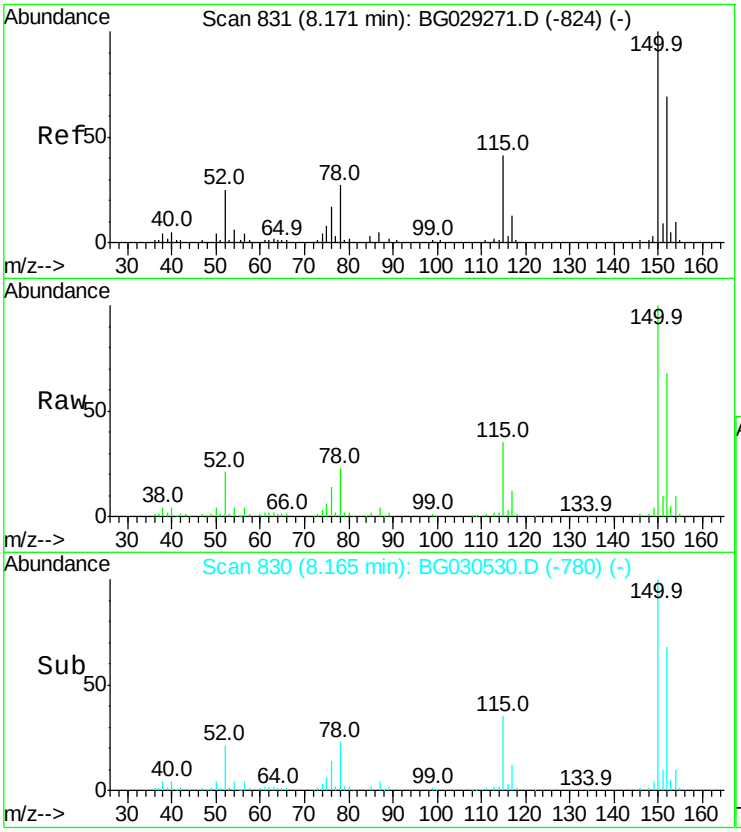
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102817\
Data File : BG030530.D
Acq On : 28 Oct 2017 16:42
Operator : SJ/JU
Sample : PB103686BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 30 06:45:42 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



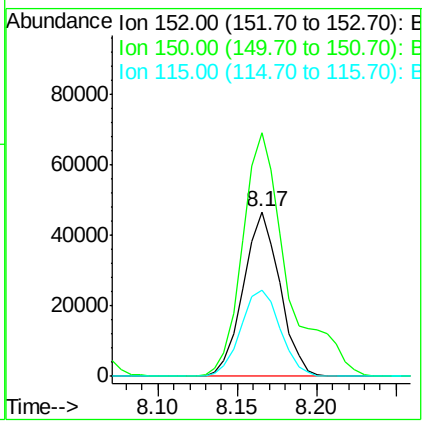


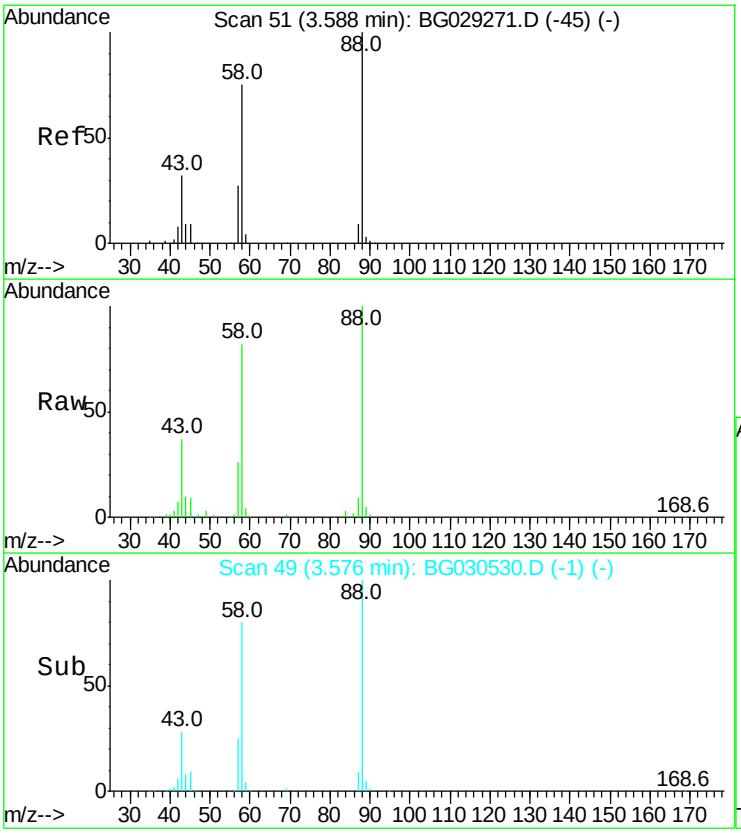
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.17 min Scan# 830
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 74619

Ion	Ratio	Lower	Upper
152	100		
150	148.0	126.6	189.8
115	52.1	53.0	79.4#

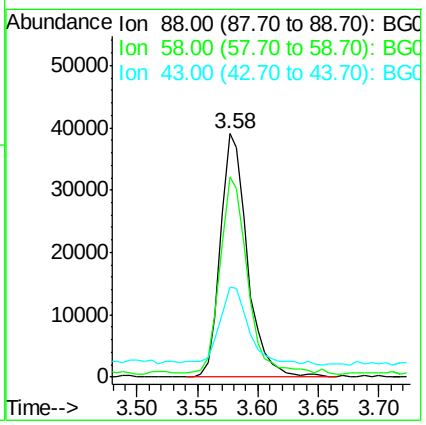


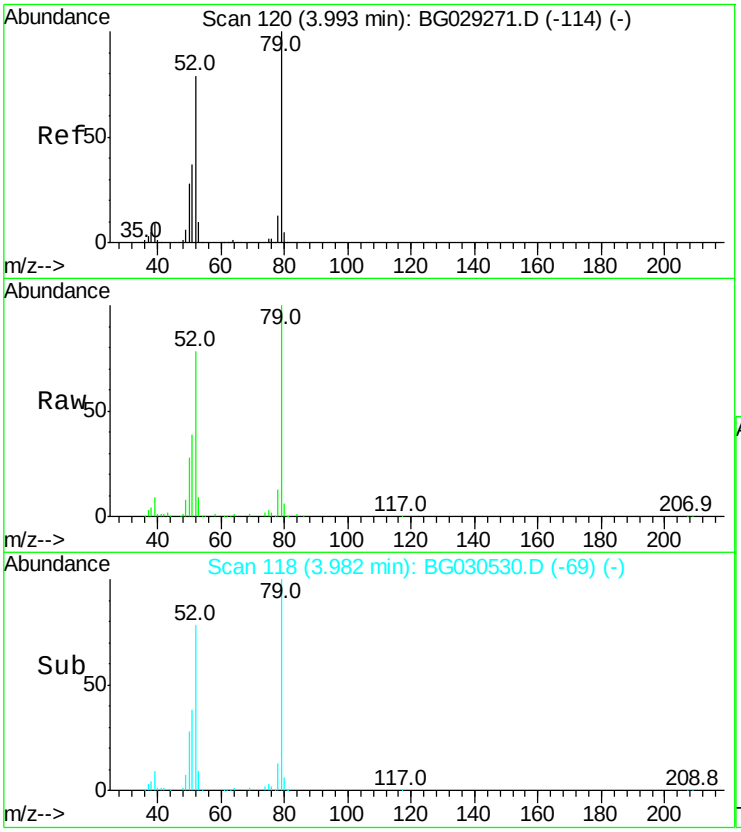


#2
1,4-Dioxane
Concen: 33.267 ng
RT: 3.58 min Scan# 49
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion: 88 Resp: 60290

Ion	Ratio	Lower	Upper
88	100		
58	81.7	79.6	119.4
43	35.5	27.4	41.0



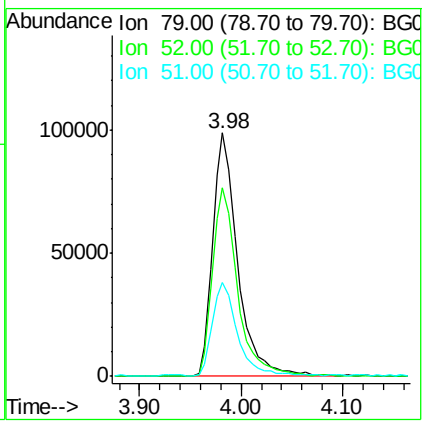


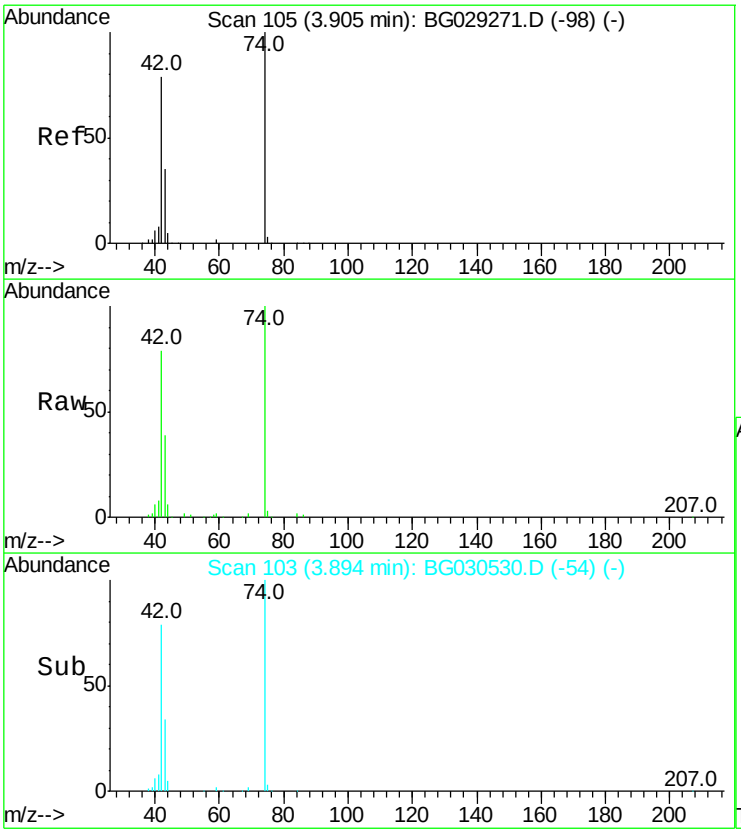
#3
Pyridine
Concen: 31.995 ng
RT: 3.98 min Scan# 118
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 168858

Ion	Ratio	Lower	Upper
79	100		
52	77.6	69.9	104.9
51	38.5	34.0	51.0

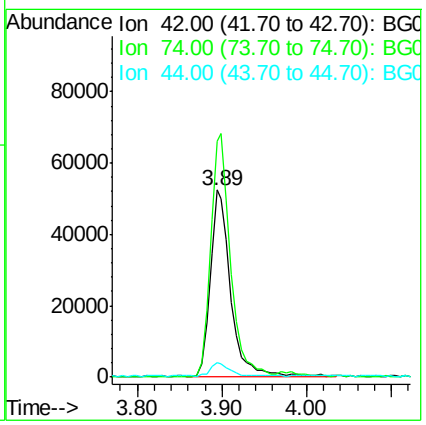


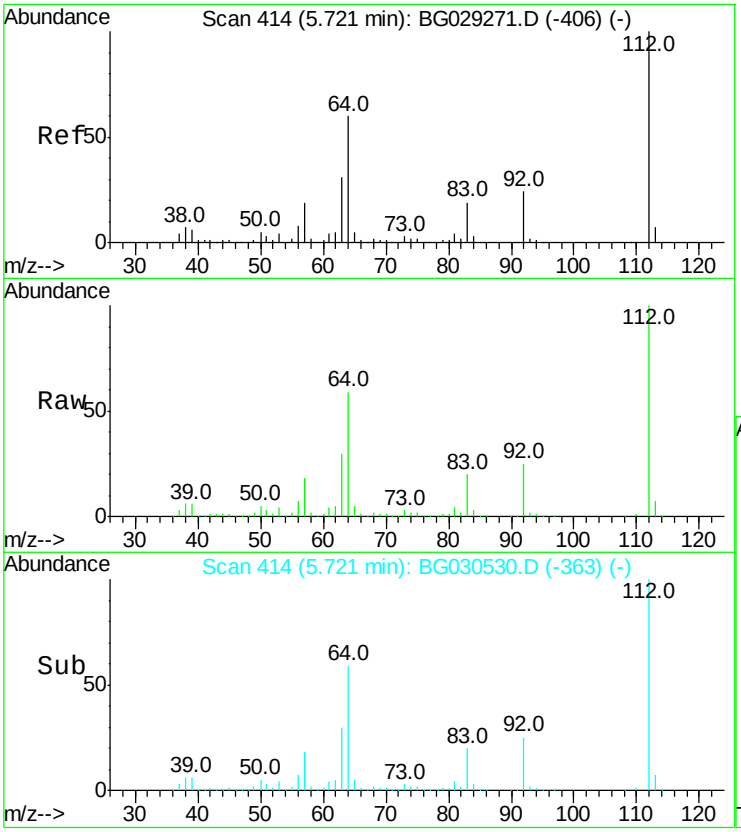


#4
n-Nitrosodimethylamine
Concen: 36.375 ng
RT: 3.89 min Scan# 103
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion: 42 Resp: 89738

Ion	Ratio	Lower	Upper
42	100		
74	126.0	102.5	153.7
44	7.5	18.9	28.3#



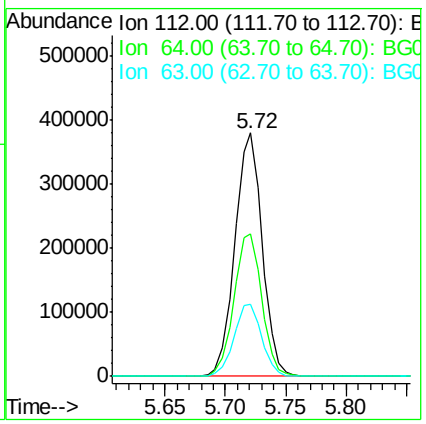


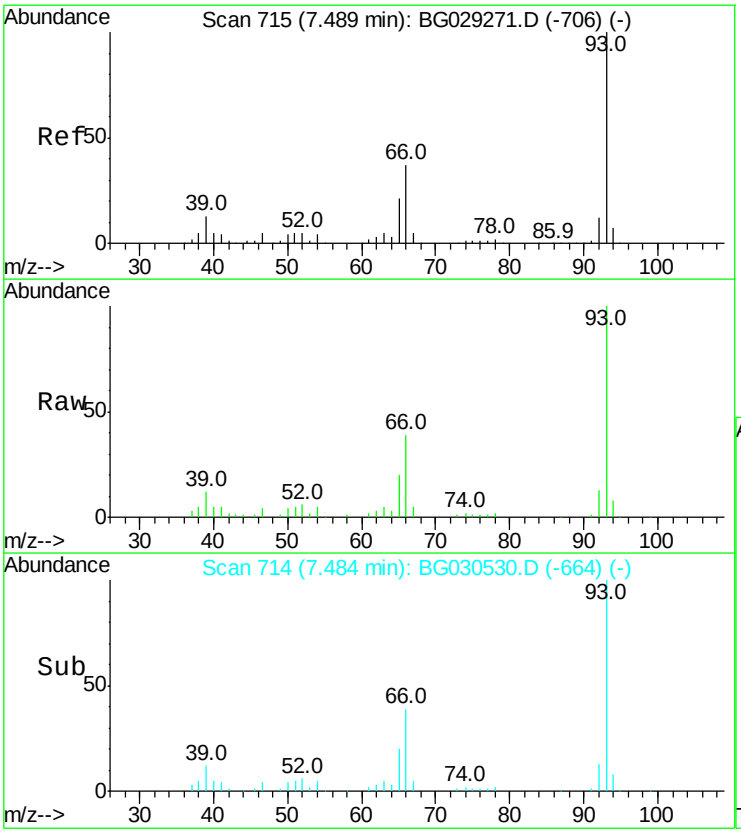
#5
2-Fluorophenol
Concen: 134.303 ng
RT: 5.72 min Scan# 414
Delta R.T. 0.00 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 599896

Ion	Ratio	Lower	Upper
112	100		
64	58.5	56.3	84.5
63	29.8	30.1	45.1#

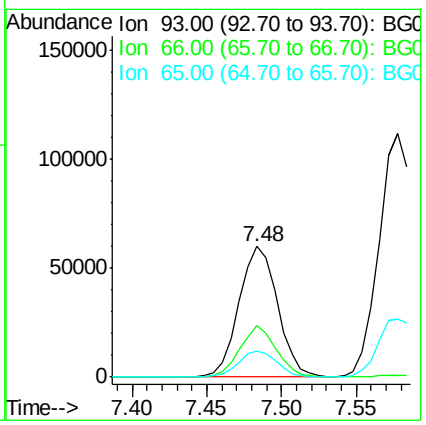


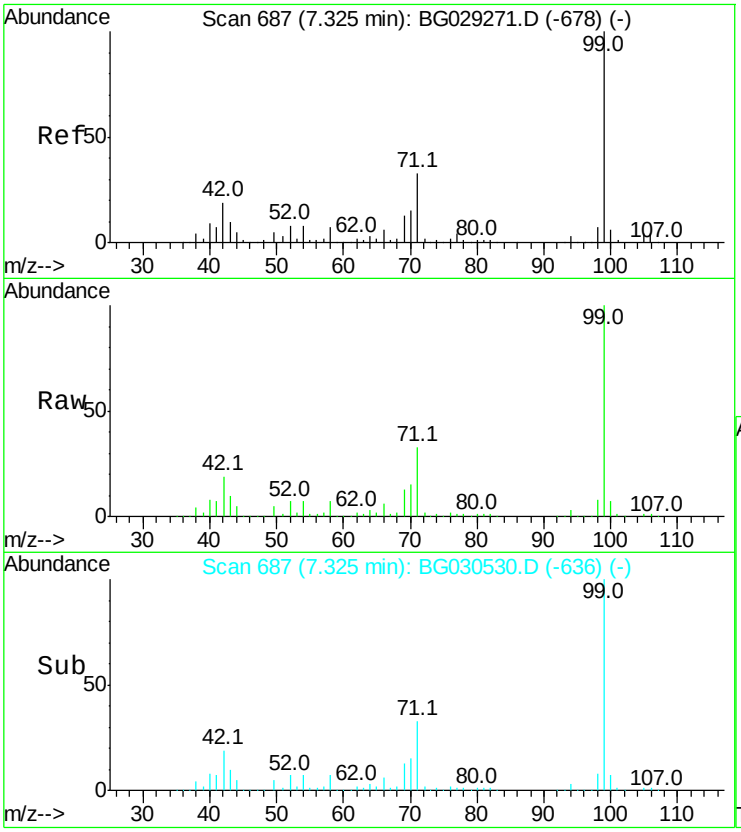


#6
Aniline
Concen: 13.830 ng
RT: 7.48 min Scan# 714
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion: 93 Resp: 107370

Ion	Ratio	Lower	Upper
93	100		
66	39.0	33.7	50.5
65	19.7	16.1	24.1



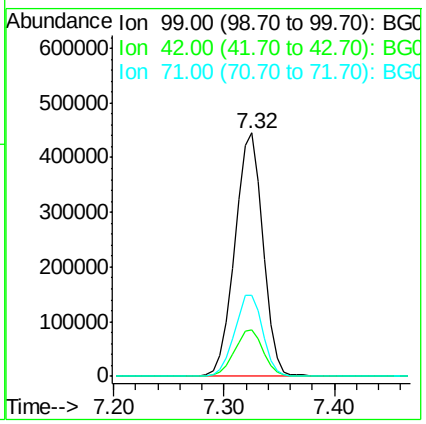


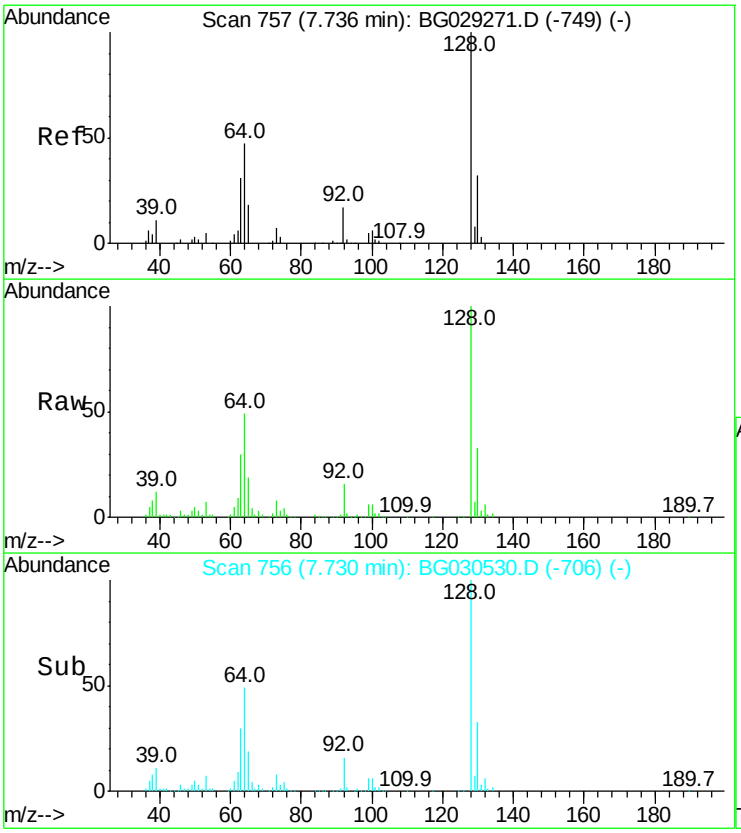
#7
Phenol-d6
Concen: 126.791 ng
RT: 7.32 min Scan# 687
Delta R.T. 0.00 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 794950

Ion	Ratio	Lower	Upper
99	100		
42	19.4	14.1	21.1
71	33.4	26.1	39.1

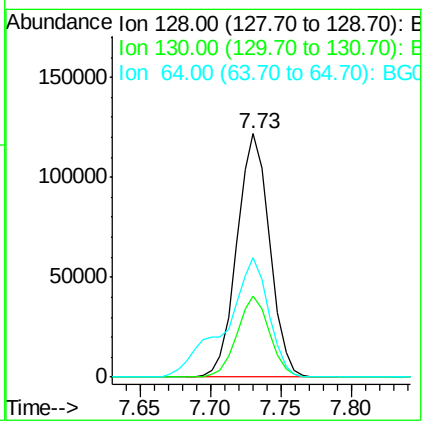


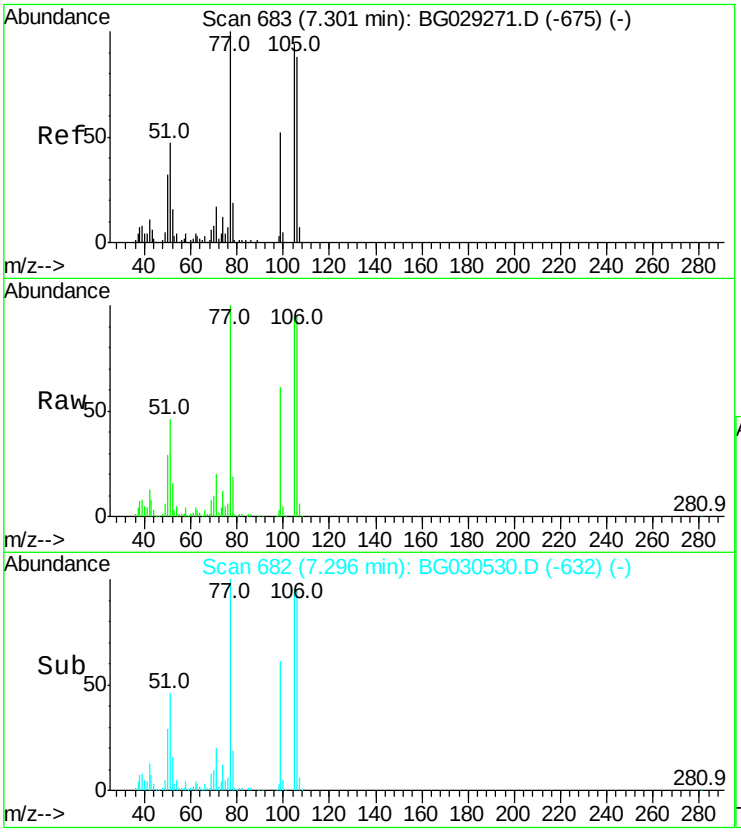


#8
2-Chlorophenol
Concen: 38.497 ng
RT: 7.73 min Scan# 756
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:128 Resp: 197102

Ion	Ratio	Lower	Upper
128	100		
130	33.1	14.0	54.0
64	48.9	37.7	77.7



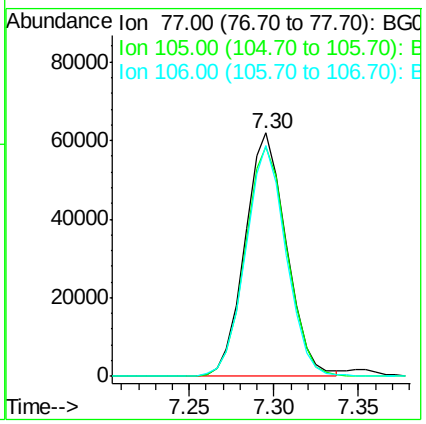


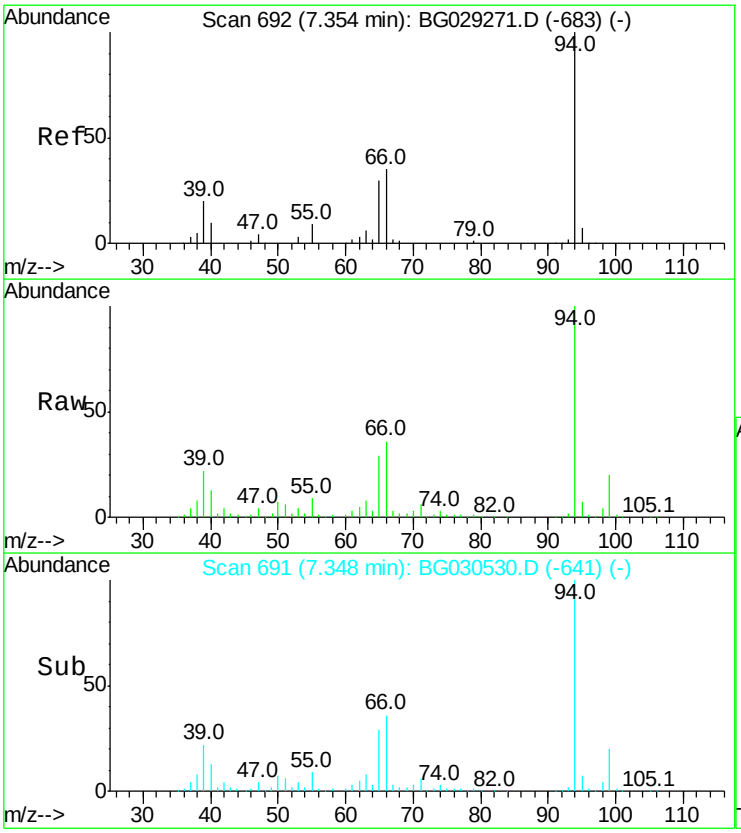
#9
Benzaldehyde
Concen: 33.449 ng
RT: 7.30 min Scan# 682
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 105484

Ion	Ratio	Lower	Upper
77	100		
105	94.3	71.3	111.3
106	94.7	64.2	104.2

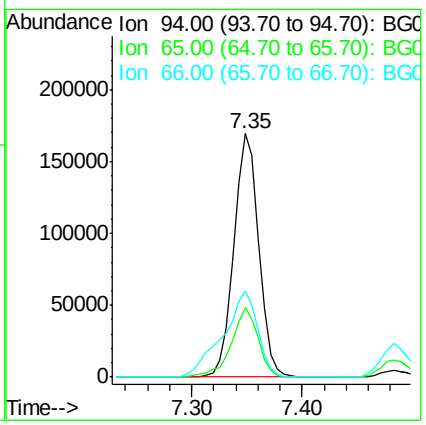


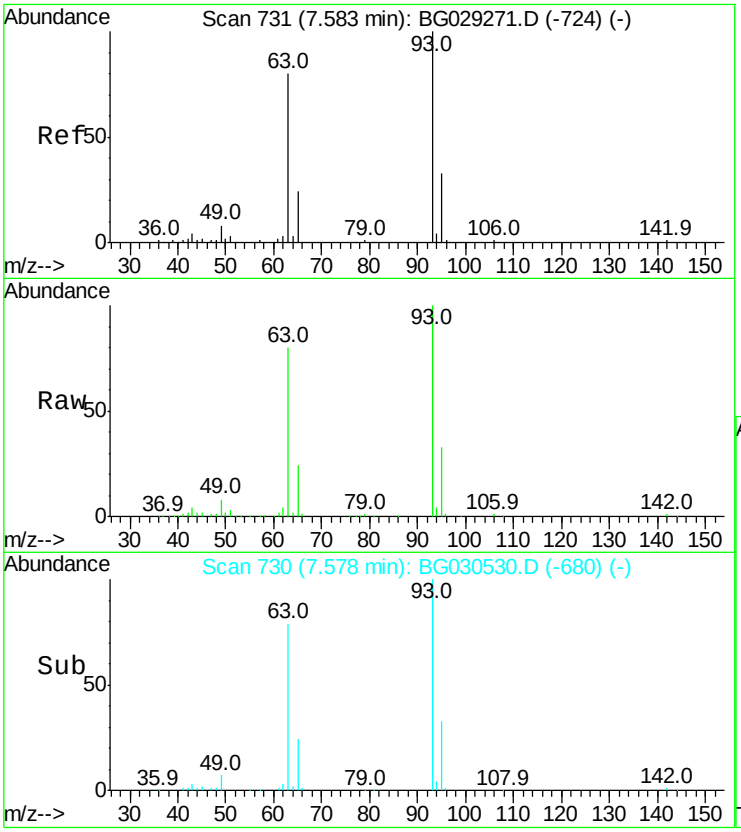


#10
Phenol
Concen: 39.598 ng
RT: 7.35 min Scan# 691
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion: 94 Resp: 267658

Ion	Ratio	Lower	Upper
94	100		
65	28.6	11.9	51.9
66	35.6	22.2	62.2

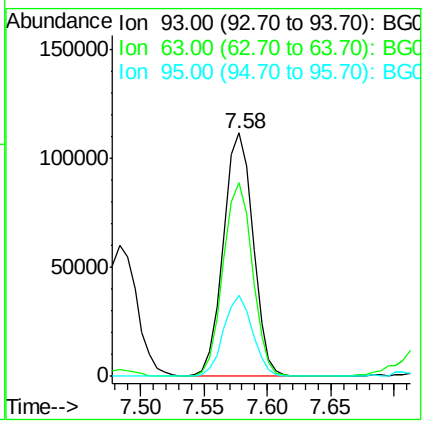




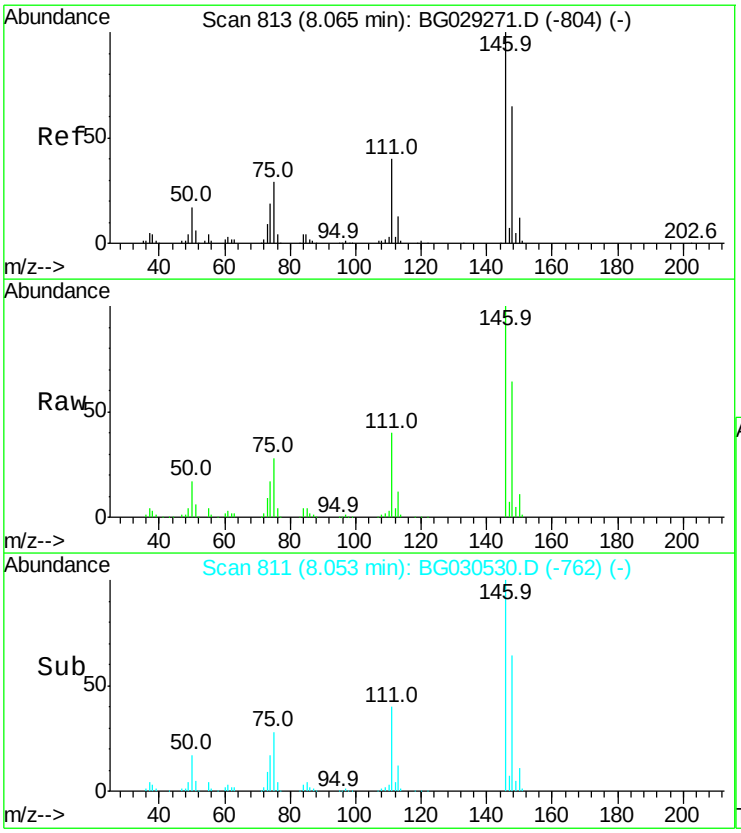
#11
bis(2-Chloroethyl)ether
Concen: 36.757 ng
RT: 7.58 min Scan# 730
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion: 93 Resp: 181020

Ion	Ratio	Lower	Upper
93	100		
63	79.7	67.1	107.1
95	33.1	11.5	51.5



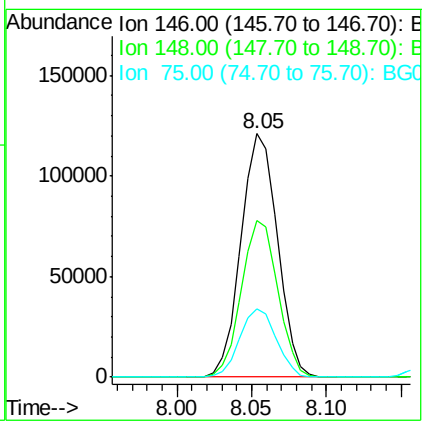
Instrument :
BNA_G
ClientSampleId :

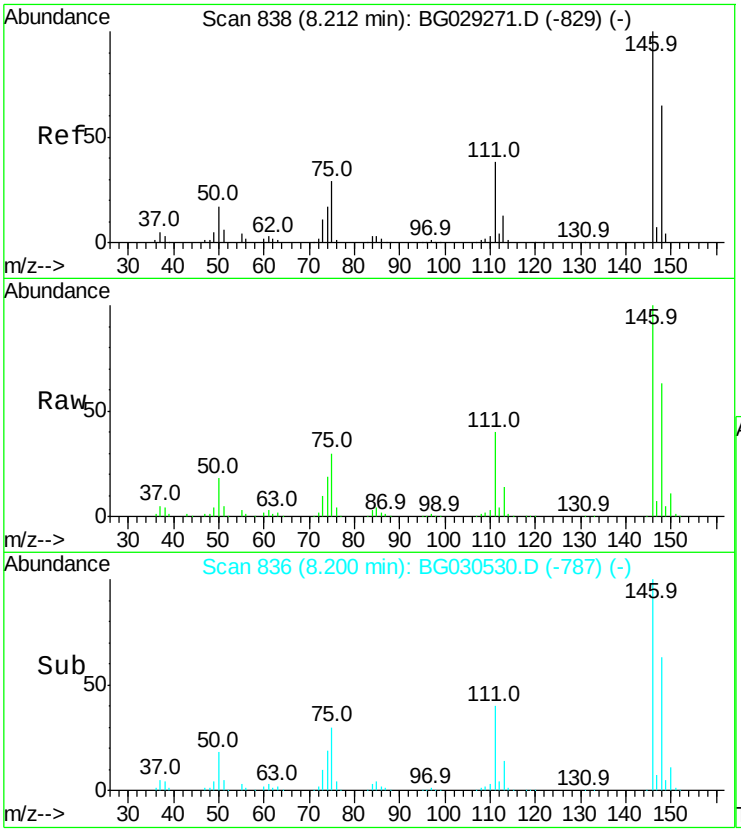


#12
1,3-Dichlorobenzene
Concen: 35.595 ng
RT: 8.05 min Scan# 811
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:146 Resp: 204604

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.4	77.2
75	28.0	26.6	39.8



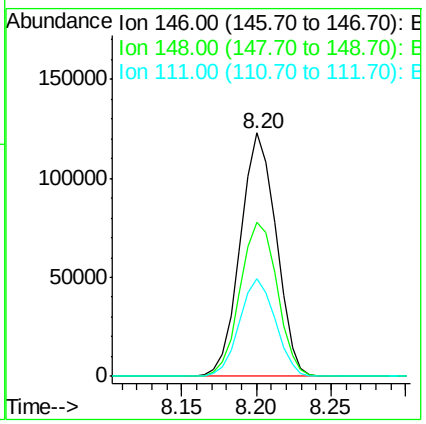


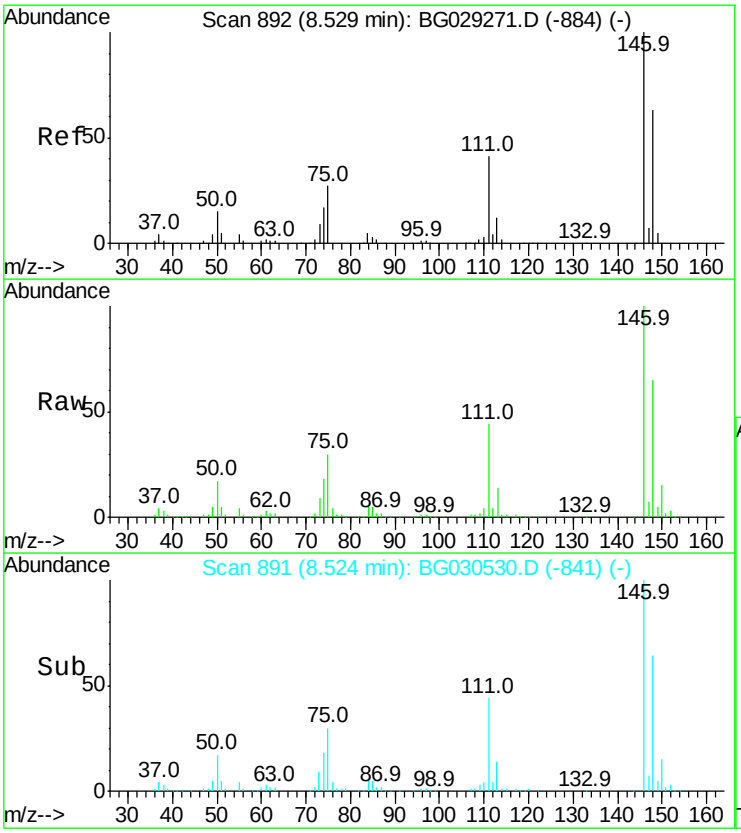
#13
1,4-Dichlorobenzene
Concen: 34.837 ng
RT: 8.20 min Scan# 836
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 204449

Ion	Ratio	Lower	Upper
146	100		
148	63.1	53.7	80.5
111	40.2	35.2	52.8

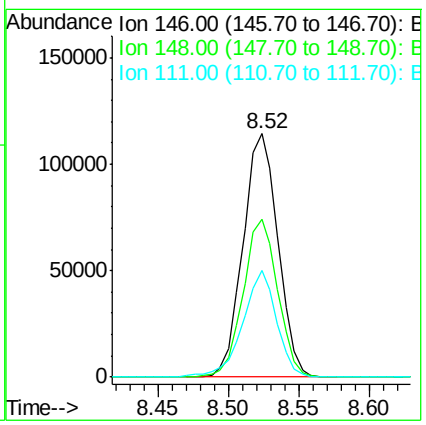


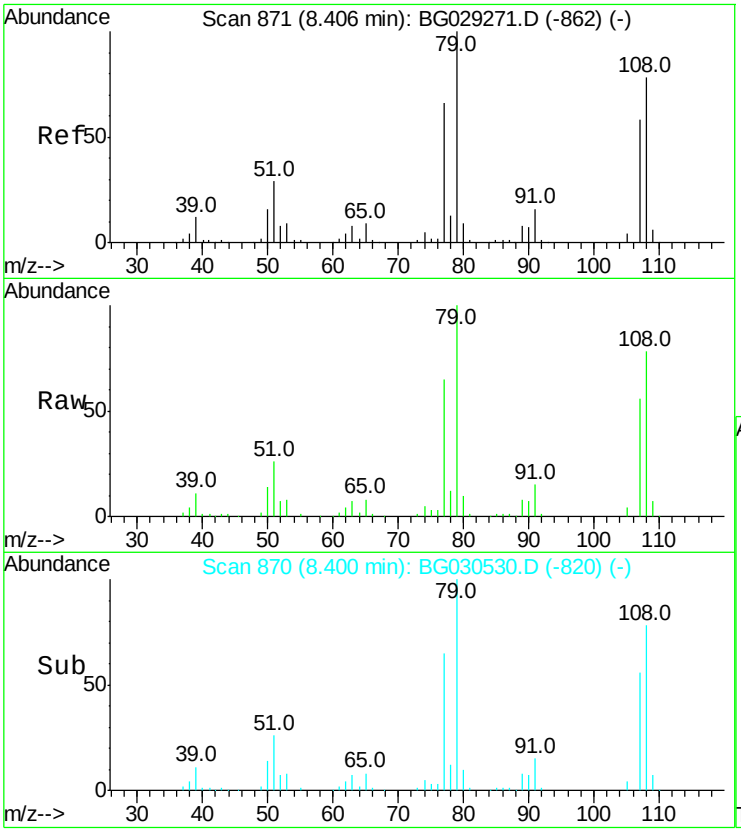


#14
1,2-Dichlorobenzene
Concen: 35.023 ng
RT: 8.52 min Scan# 891
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:146 Resp: 198250

Ion	Ratio	Lower	Upper
146	100		
148	64.7	49.3	73.9
111	43.9	34.3	51.5



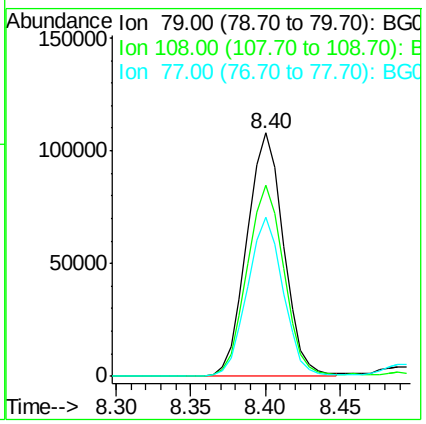


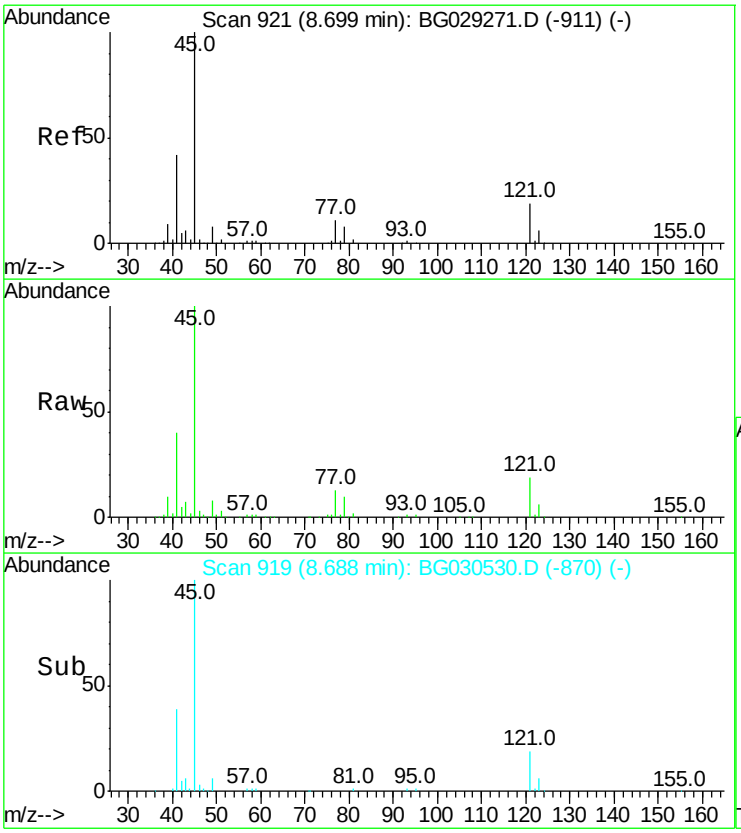
#15
Benzyl Alcohol
Concen: 41.553 ng
RT: 8.40 min Scan# 870
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 183594

Ion	Ratio	Lower	Upper
79	100		
108	78.3	57.2	85.8
77	65.4	46.1	69.1

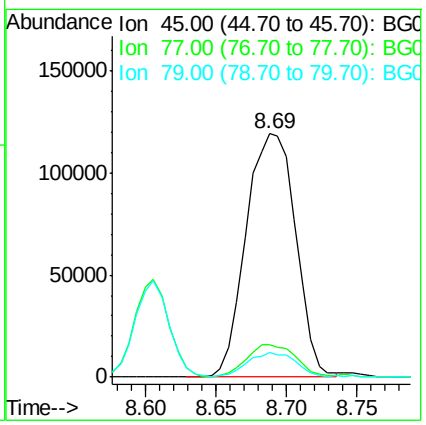


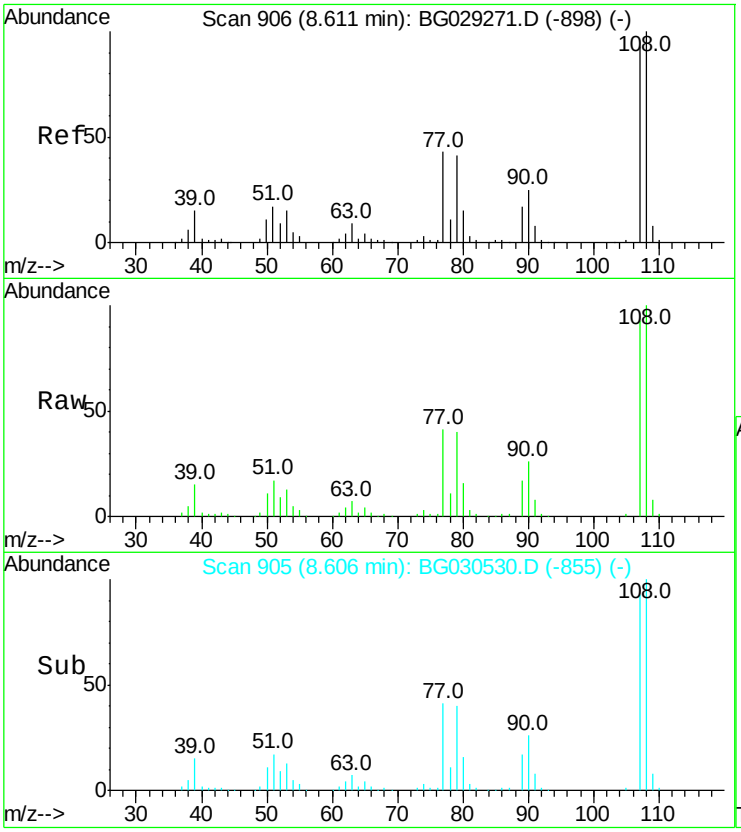


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.008 ng
RT: 8.69 min Scan# 919
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion: 45 Resp: 292786

Ion	Ratio	Lower	Upper
45	100		
77	13.2	0.0	30.2
79	10.0	0.0	27.9



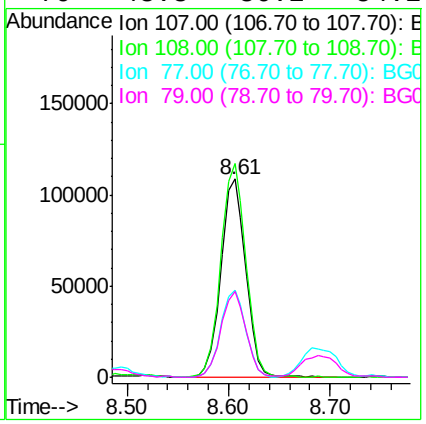


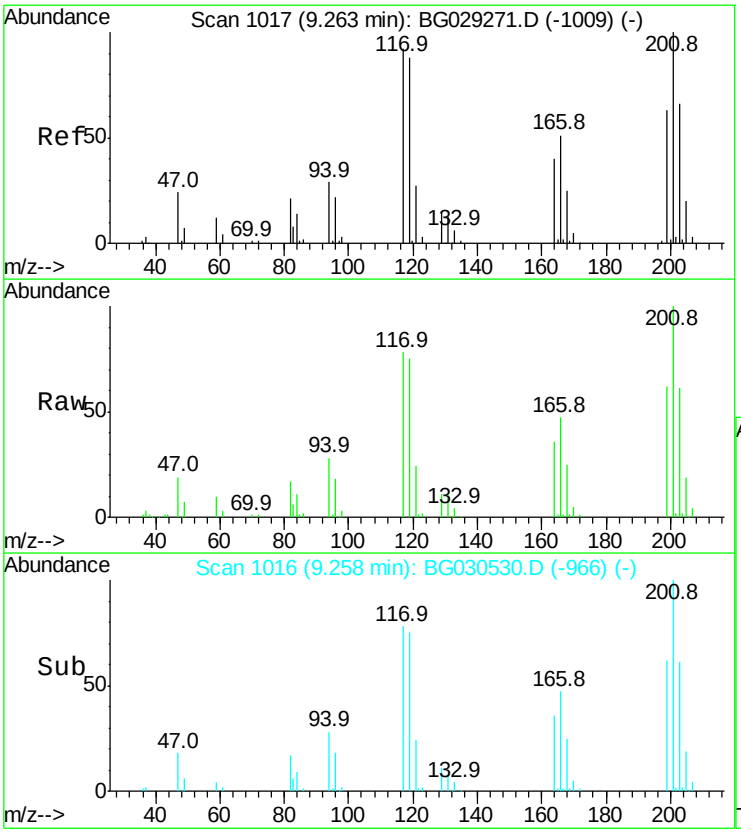
#17
2-Methylphenol
Concen: 41.017 ng
RT: 8.61 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 184174

Ion	Ratio	Lower	Upper
107	100		
108	107.9	83.9	125.9
77	44.0	37.2	55.8
79	43.3	36.2	54.2

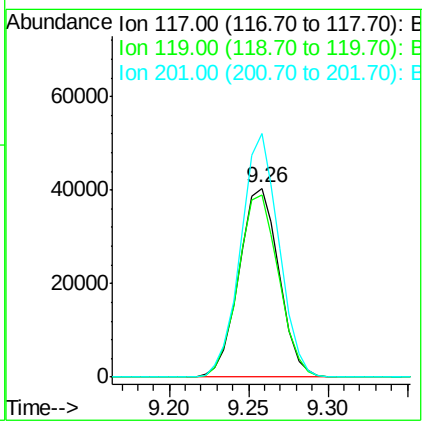


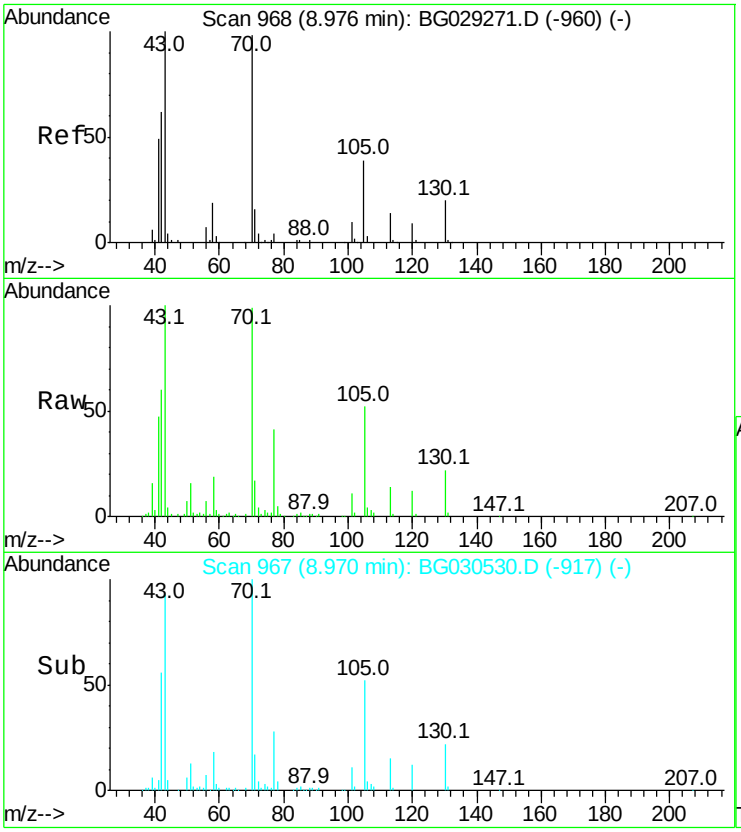


#18
Hexachloroethane
Concen: 35.383 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:117 Resp: 70764

Ion	Ratio	Lower	Upper
117	100		
119	96.2	76.7	115.1
201	128.8	95.7	143.5



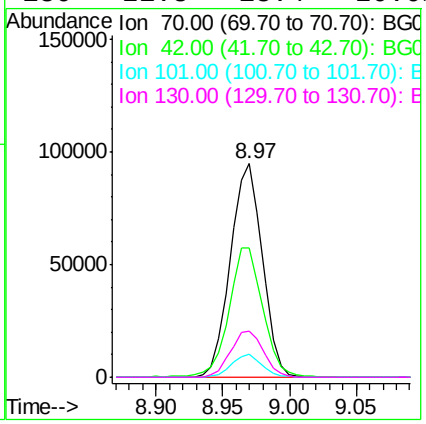


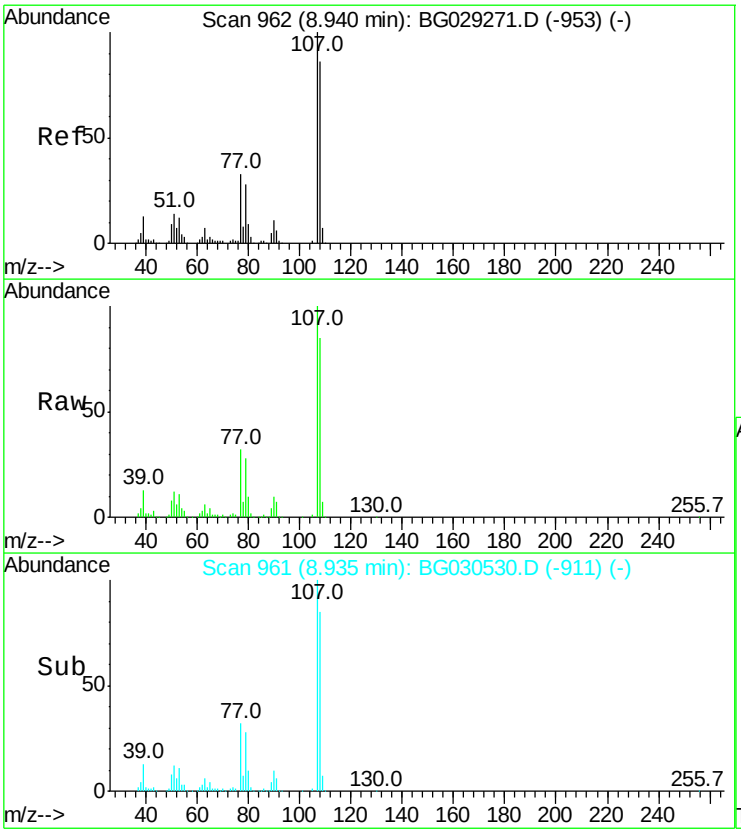
#19
n-Nitroso-di-n-propylamine
Concen: 37.050 ng
RT: 8.97 min Scan# 967
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 157947

Ion	Ratio	Lower	Upper
70	100		
42	60.4	49.1	73.7
101	10.7	8.5	12.7
130	21.8	13.4	20.0#

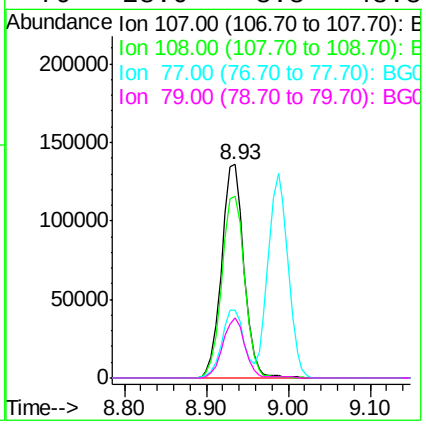


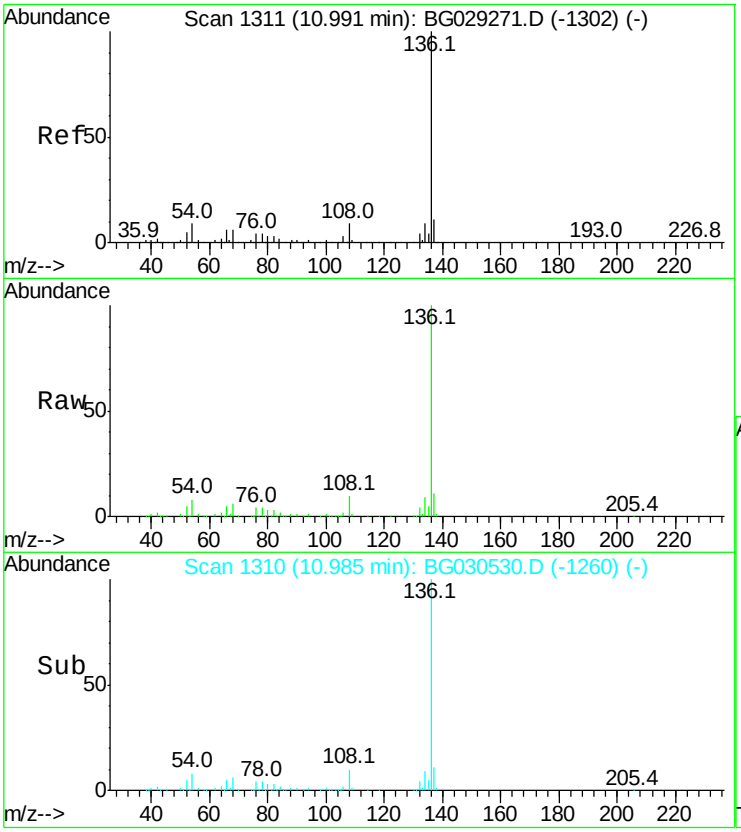


#20
3+4-Methylphenols
Concen: 40.829 ng
RT: 8.93 min Scan# 961
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:107 Resp: 258316

Ion	Ratio	Lower	Upper
107	100		
108	85.2	61.6	101.6
77	32.0	13.9	53.9
79	28.0	8.8	48.8



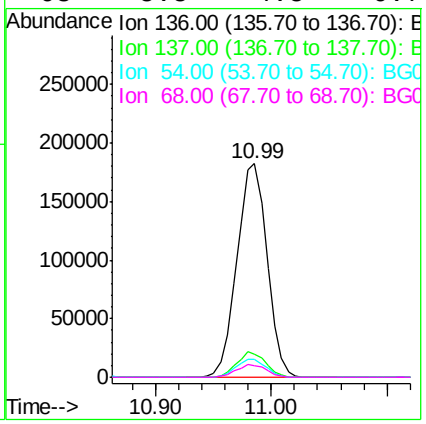


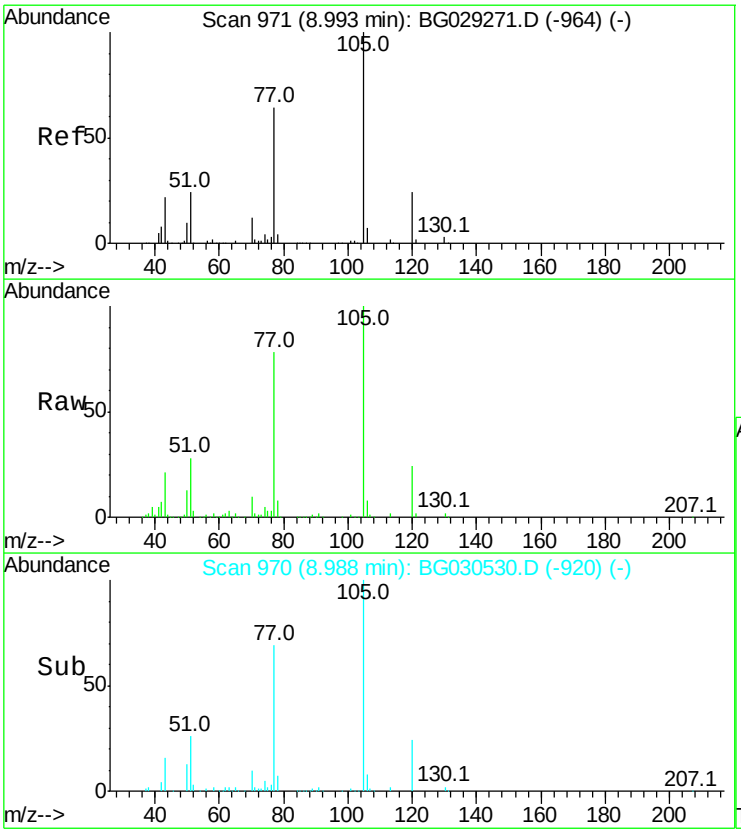
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.99 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 329760

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.2	13.8
54	8.4	10.3	15.5#
68	5.5	4.5	6.7

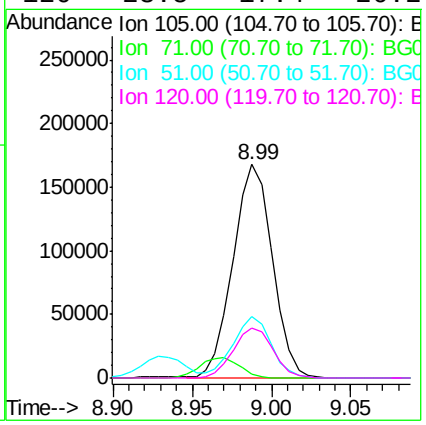


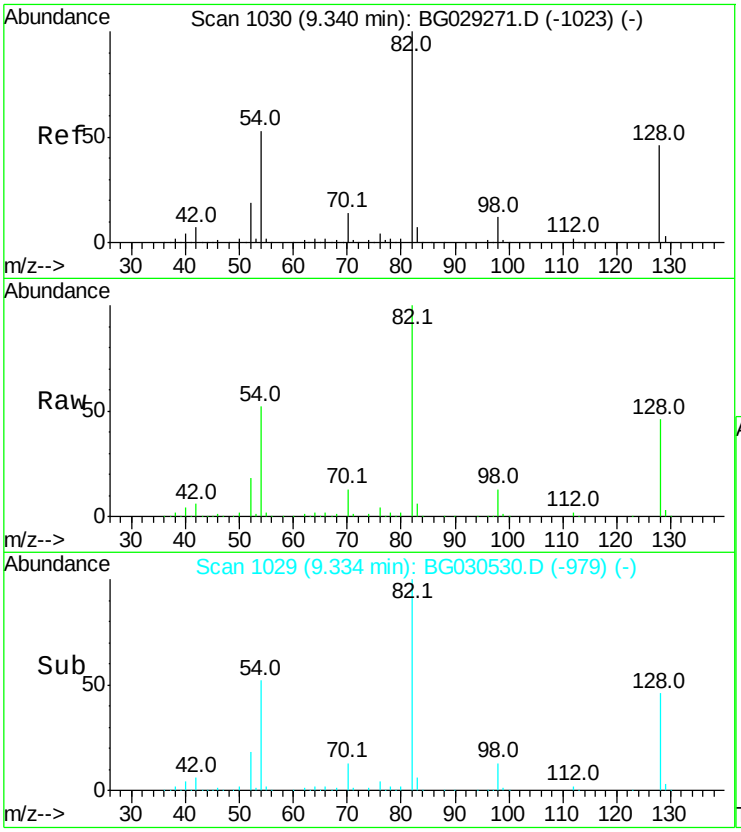


#22
Acetophenone
Concen: 36.433 ng
RT: 8.99 min Scan# 970
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:105 Resp: 289533

Ion	Ratio	Lower	Upper
105	100		
71	1.7	3.0	4.4#
51	28.5	26.1	39.1
120	23.5	17.4	26.2



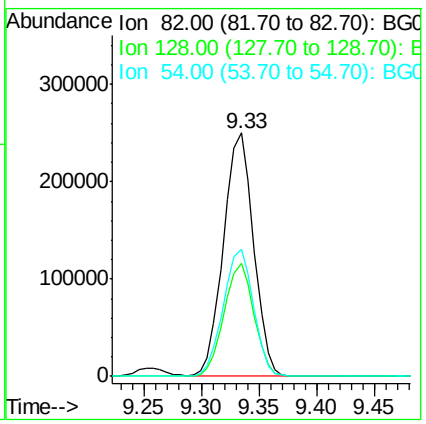


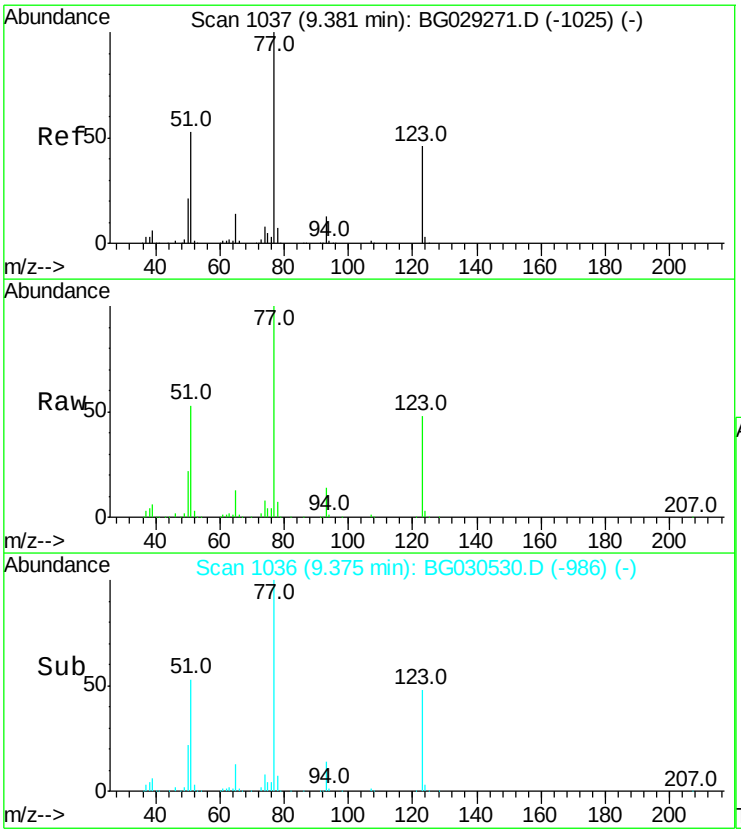
#23
Nitrobenzene-d5
Concen: 87.397 ng
RT: 9.33 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 453521

Ion	Ratio	Lower	Upper
82	100		
128	46.3	29.7	44.5#
54	52.3	43.1	64.7

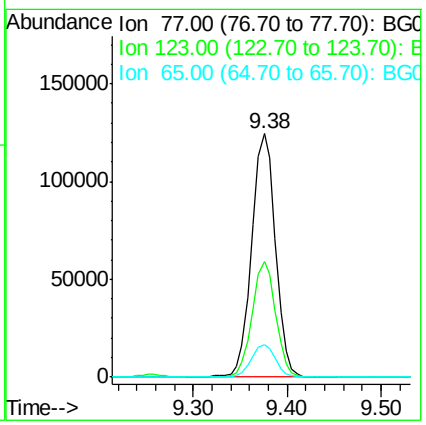


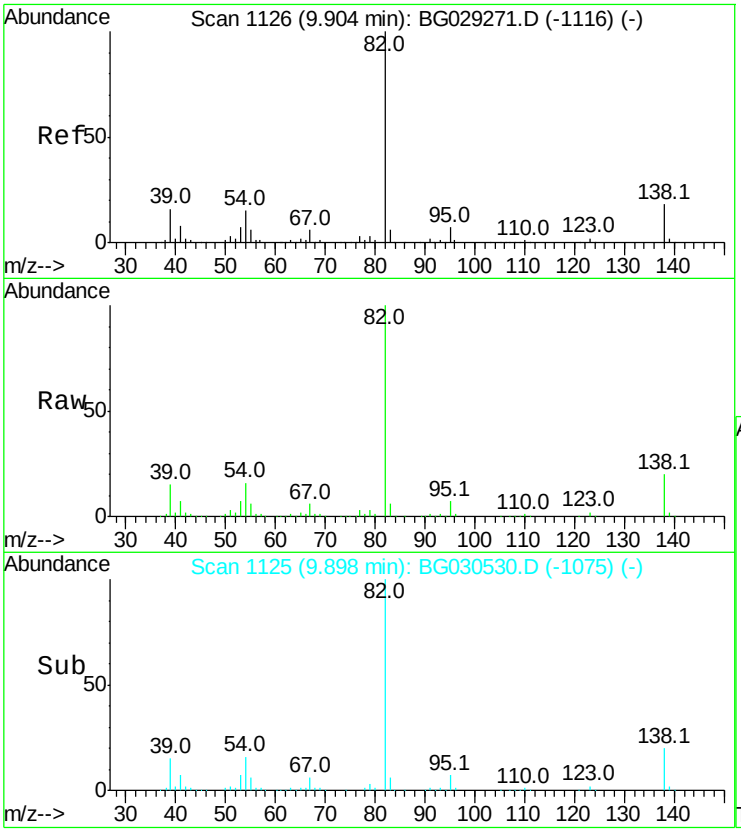


#24
Nitrobenzene
Concen: 37.379 ng
RT: 9.38 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion: 77 Resp: 218091

Ion	Ratio	Lower	Upper
77	100		
123	47.6	33.0	49.6
65	13.2	13.0	19.6



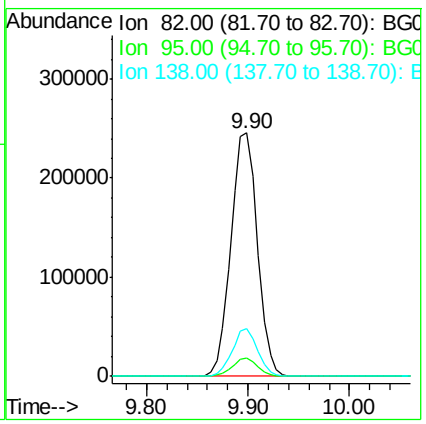


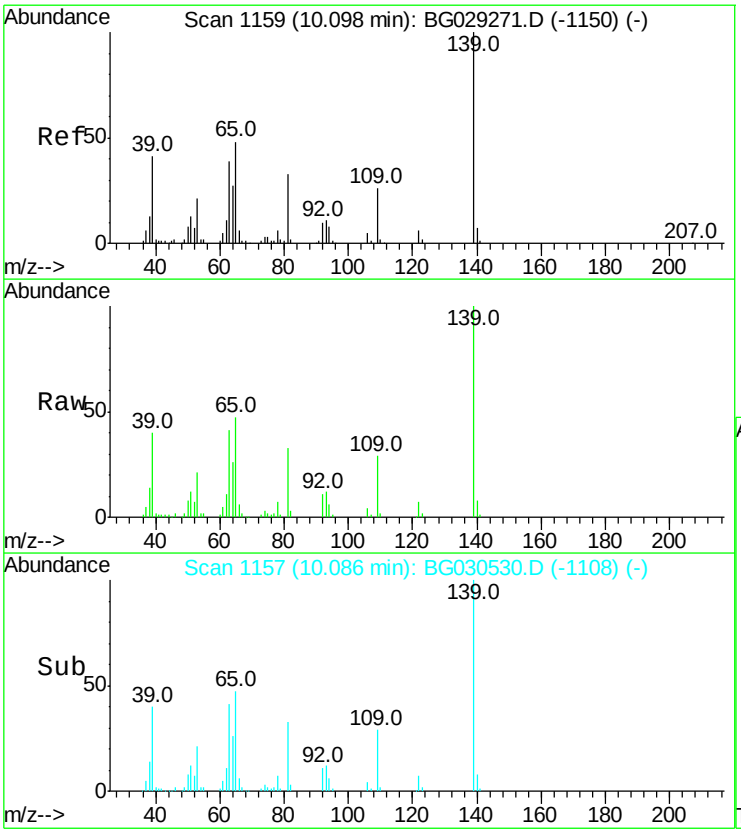
#25
Isophorone
Concen: 41.139 ng
RT: 9.90 min Scan# 1125
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 445665

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.2	9.2
138	19.5	12.1	18.1#

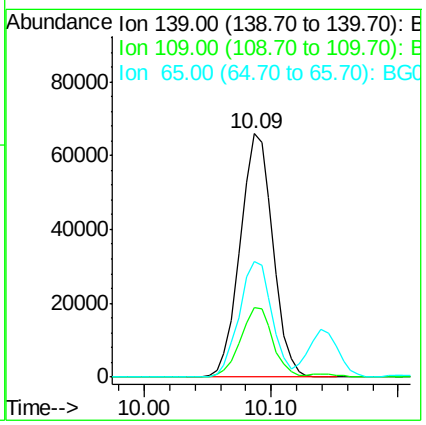


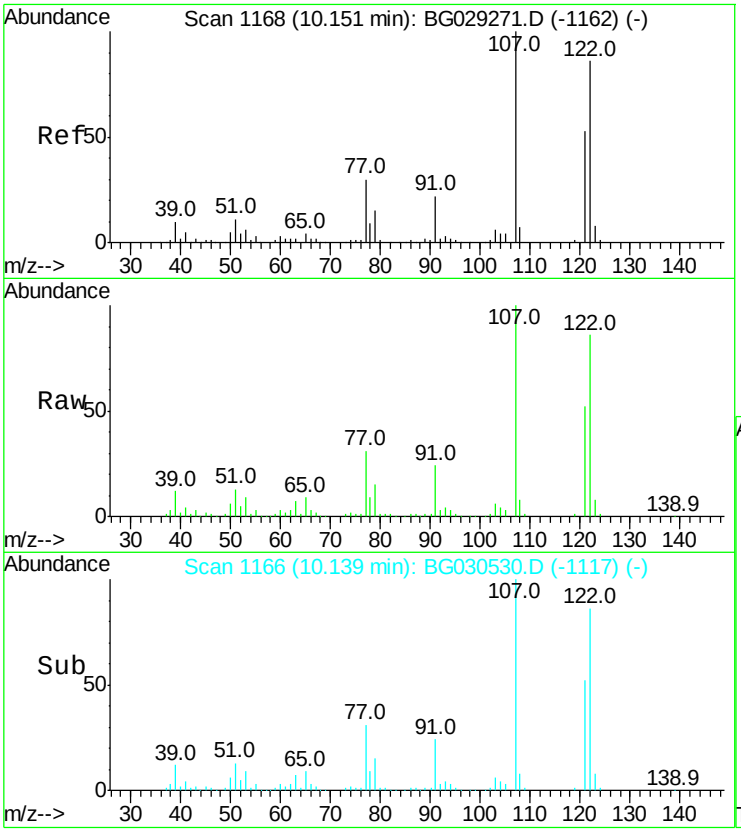


#26
2-Nitrophenol
Concen: 42.320 ng
RT: 10.09 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:139 Resp: 118013

Ion	Ratio	Lower	Upper
139	100		
109	28.8	24.2	36.2
65	47.5	47.4	71.0



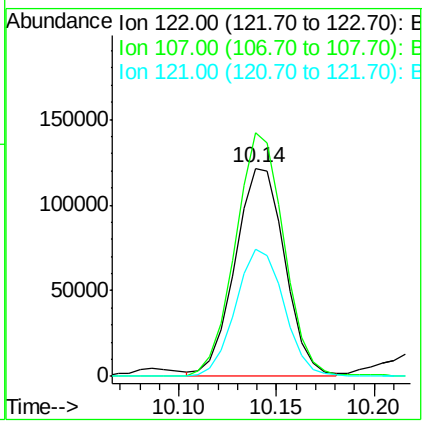


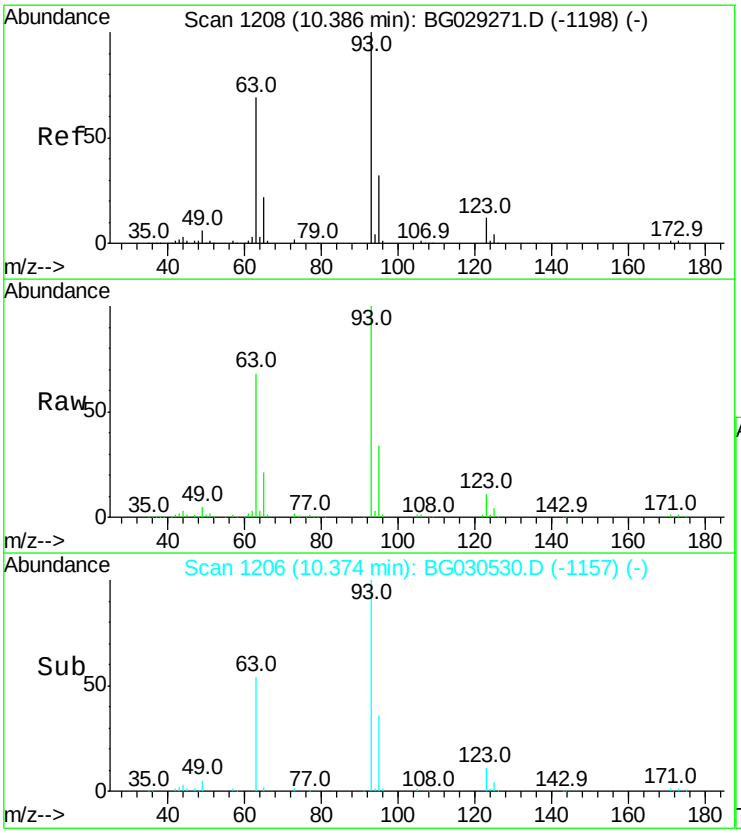
#27
2,4-Dimethylphenol
Concen: 42.405 ng
RT: 10.14 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 213948

Ion	Ratio	Lower	Upper
122	100		
107	116.9	100.2	150.2
121	61.0	44.4	66.6

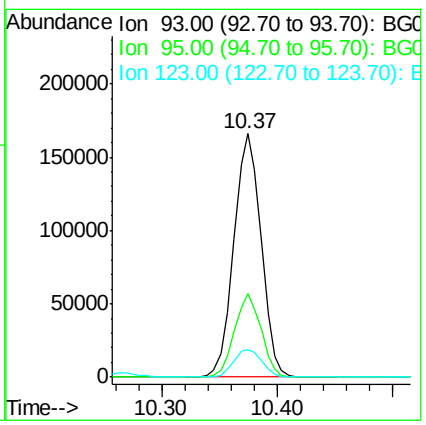


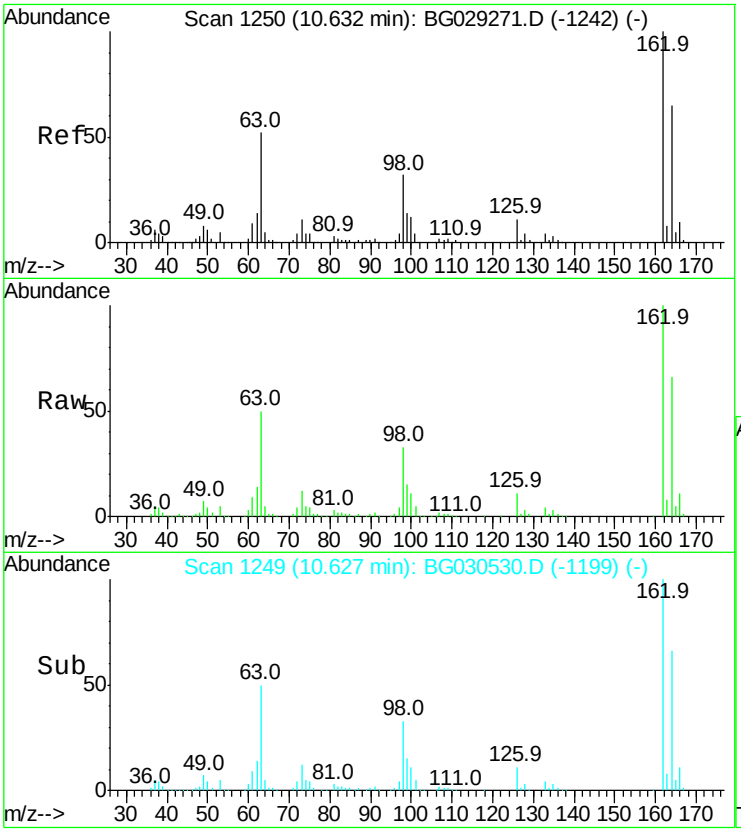


#28
bis(2-Chloroethoxy)methane
Concen: 40.743 ng
RT: 10.37 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion: 93 Resp: 270645

Ion	Ratio	Lower	Upper
93	100		
95	34.4	24.3	36.5
123	11.4	8.4	12.6



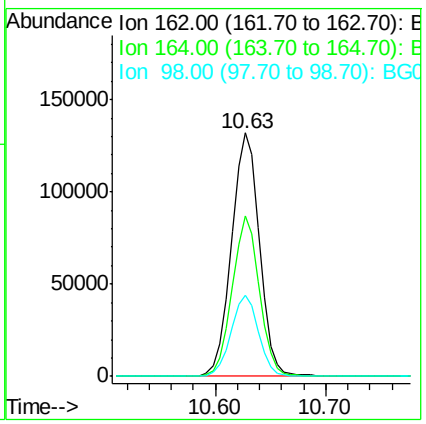


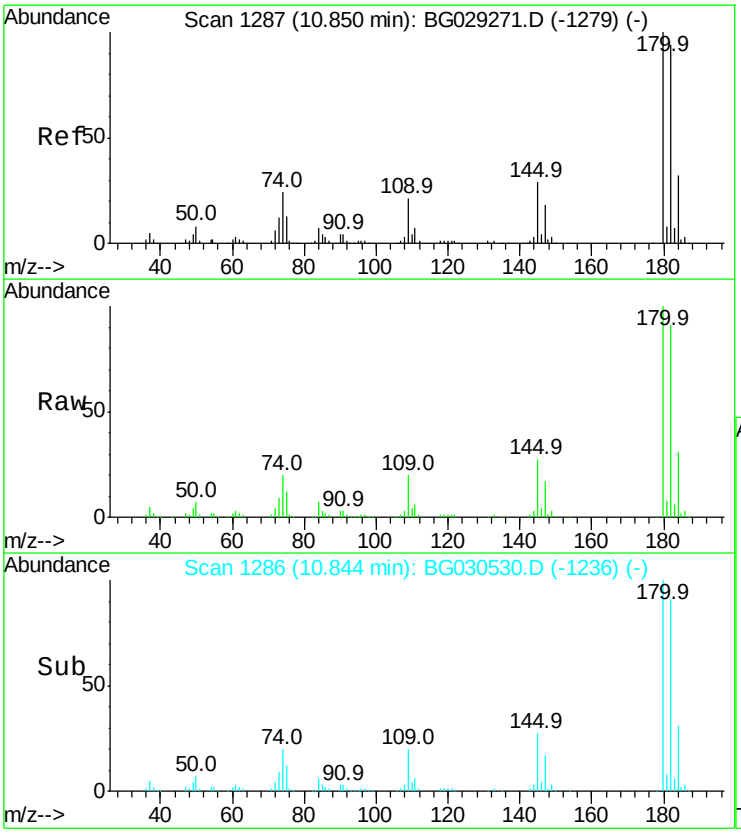
#29
2,4-Dichlorophenol
Concen: 43.608 ng
RT: 10.63 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 234623

Ion	Ratio	Lower	Upper
162	100		
164	65.8	48.0	88.0
98	33.2	21.1	61.1

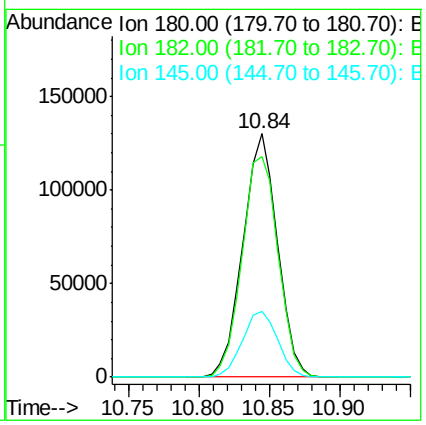


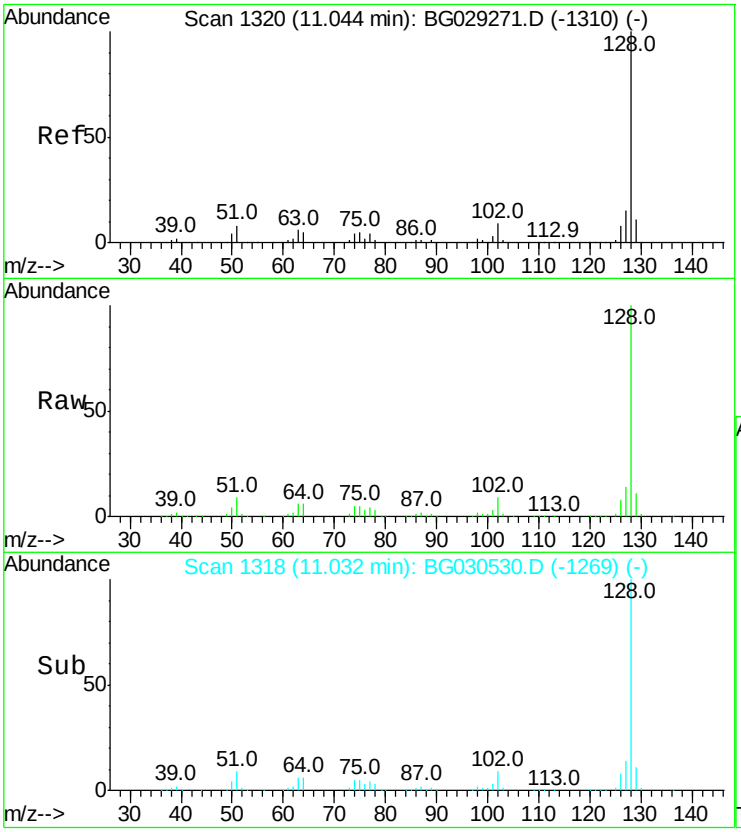


#30
1,2,4-Trichlorobenzene
Concen: 38.368 ng
RT: 10.84 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:180 Resp: 223013

Ion	Ratio	Lower	Upper
180	100		
182	90.6	77.5	116.3
145	26.8	23.4	35.2



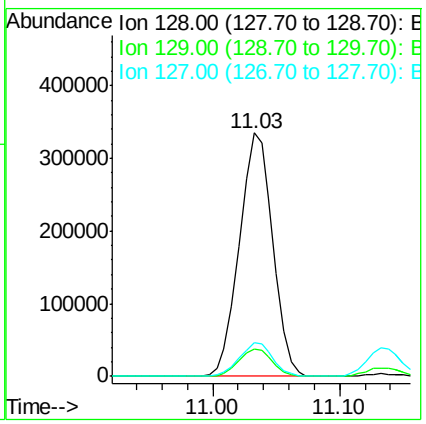


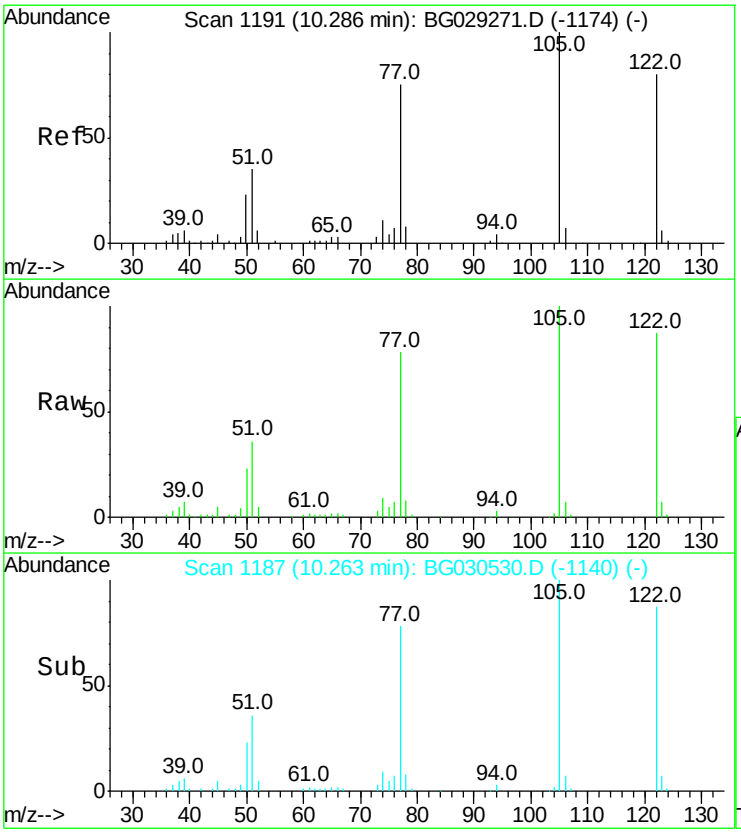
#31
Naphthalene
Concen: 37.148 ng
RT: 11.03 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 610508

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	12.8
127	13.9	11.6	17.4

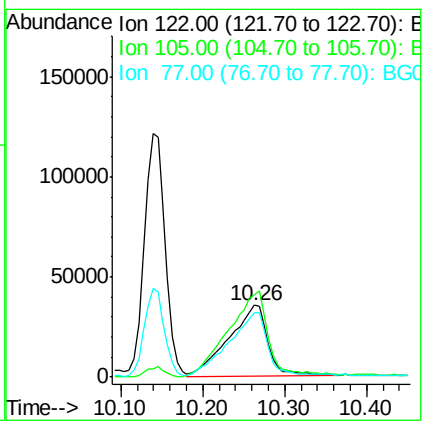


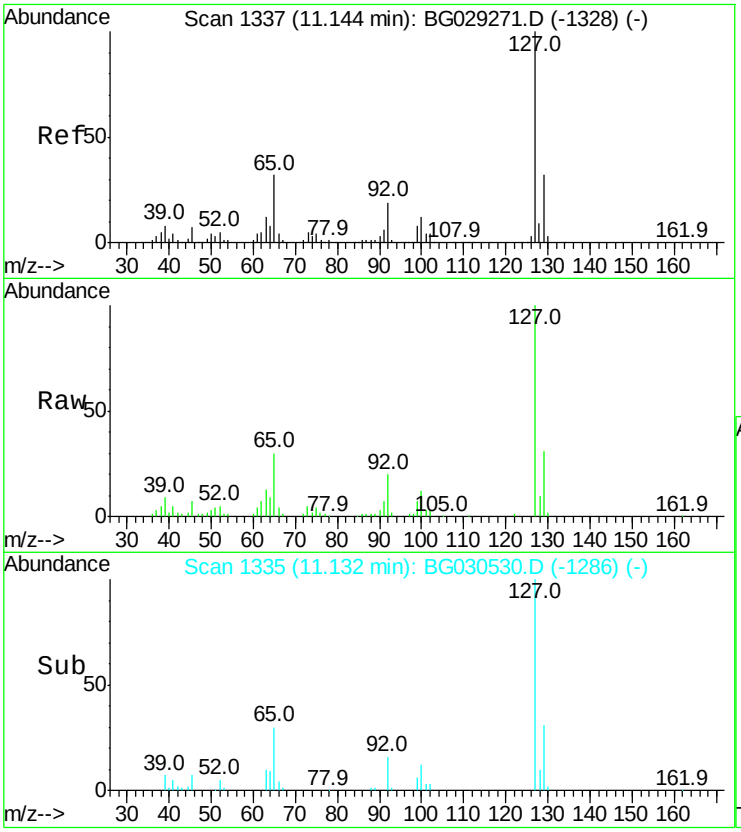


#32
Benzoic acid
Concen: 28.022 ng
RT: 10.26 min Scan# 1187
Delta R.T. -0.02 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:122 Resp: 118380

Ion	Ratio	Lower	Upper
122	100		
105	115.4	123.5	163.5#
77	90.4	85.7	125.7



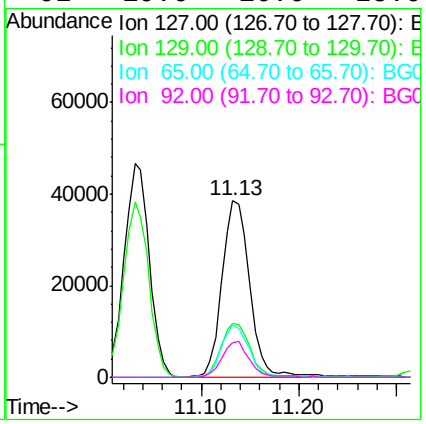


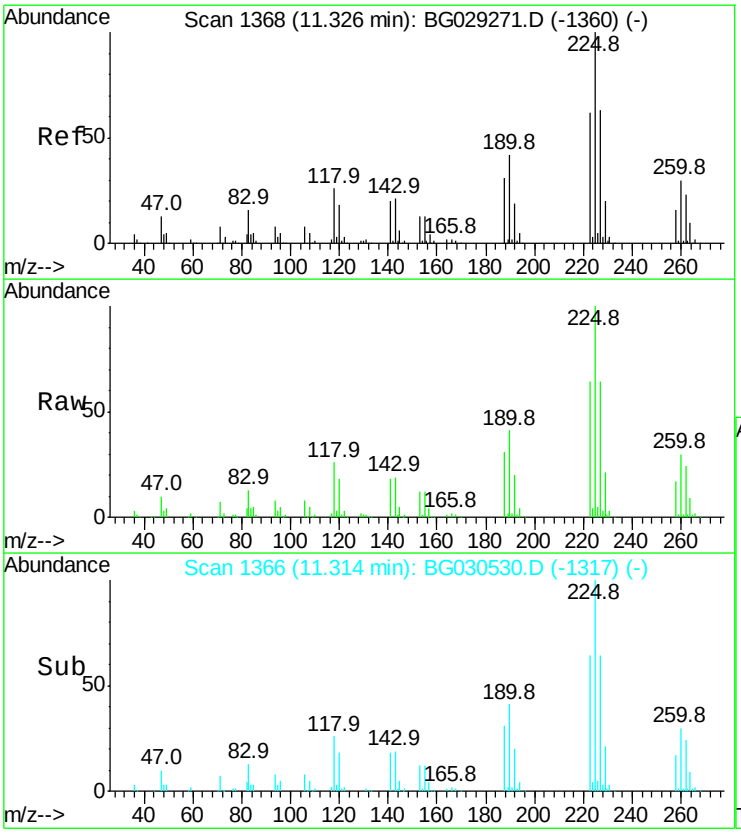
#33
4-Chloroaniline
Concen: 10.989 ng
RT: 11.13 min Scan# 1335
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 75969

Ion	Ratio	Lower	Upper
127	100		
129	30.5	24.0	36.0
65	29.6	27.0	40.4
92	19.6	16.6	25.0

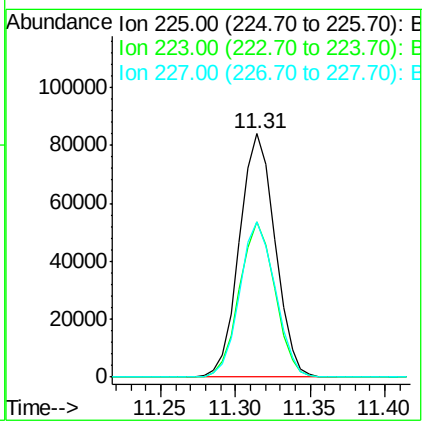


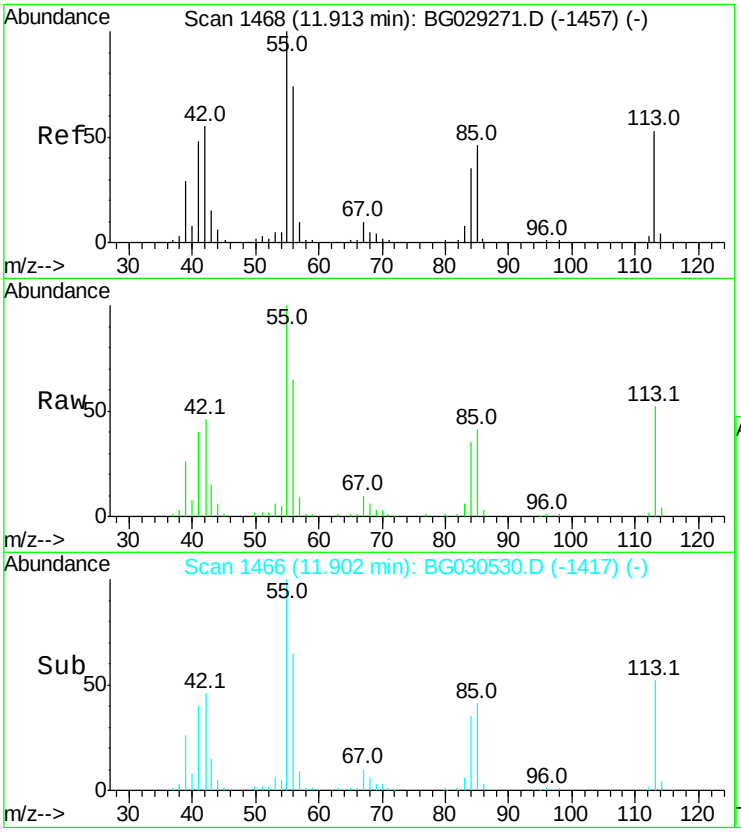


#34
Hexachlorobutadiene
Concen: 38.379 ng
RT: 11.31 min Scan# 1366
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:225 Resp: 138698

Ion	Ratio	Lower	Upper
225	100		
223	63.8	49.7	74.5
227	63.9	48.1	72.1



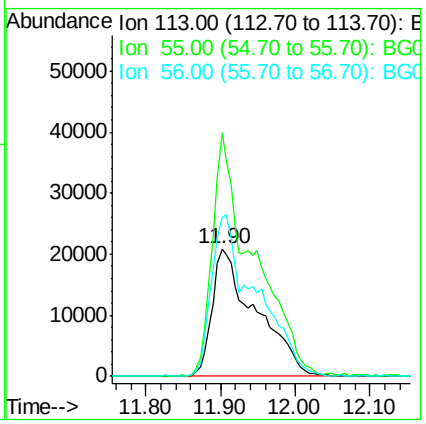


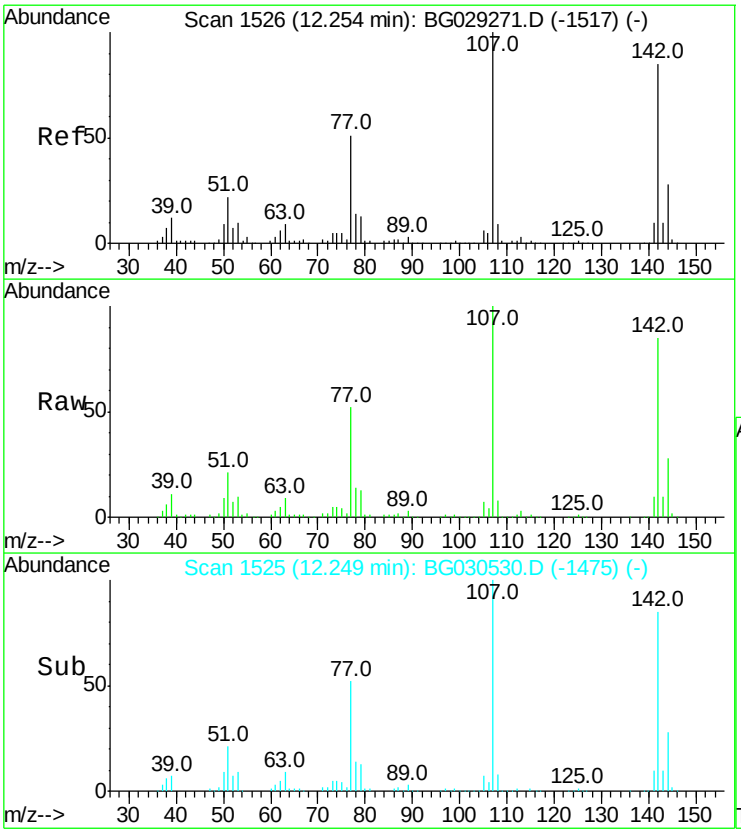
#35
Caprolactam
Concen: 47.435 ng
RT: 11.90 min Scan# 1466
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 84818

Ion	Ratio	Lower	Upper
113	100		
55	191.4	186.9	226.9
56	124.6	130.9	170.9#

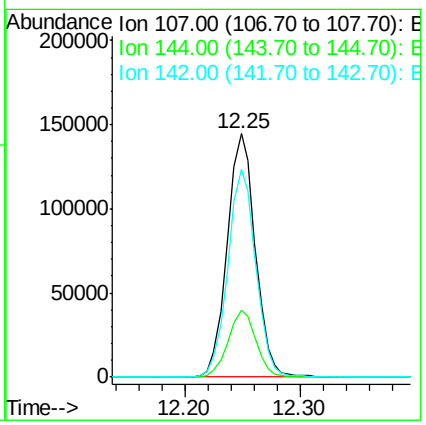


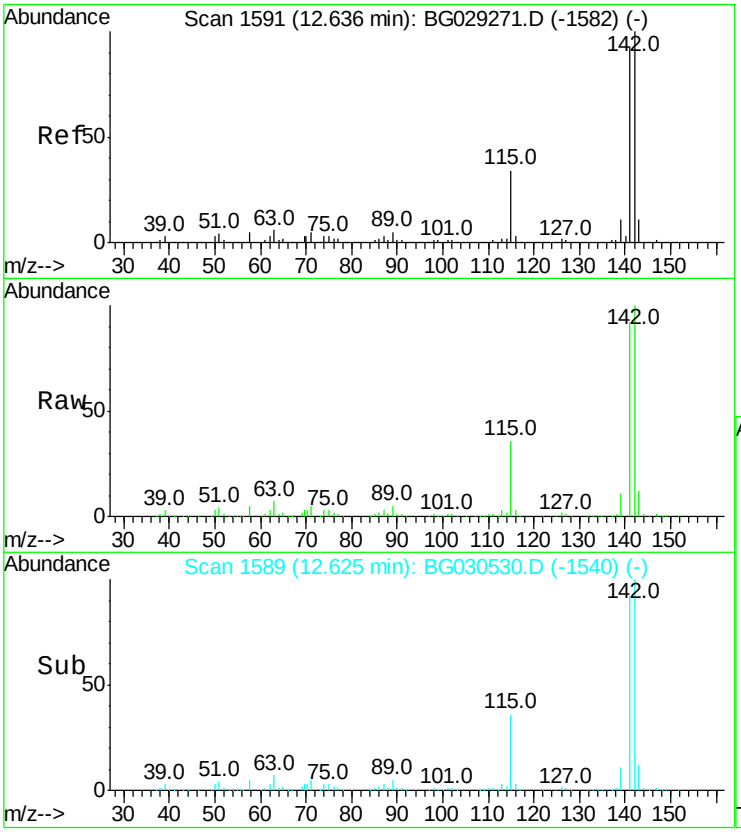


#36
4-Chloro-3-methylphenol
Concen: 41.199 ng
RT: 12.25 min Scan# 1525
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:107 Resp: 243792

Ion	Ratio	Lower	Upper
107	100		
144	27.6	18.2	27.4#
142	85.4	59.0	88.4



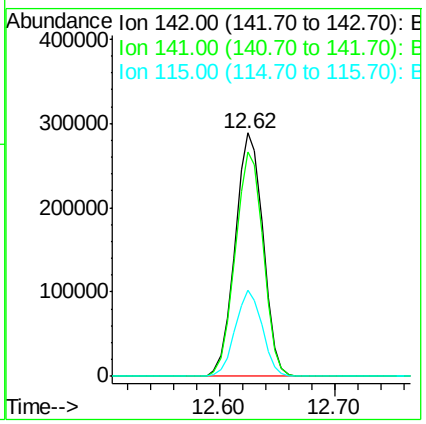


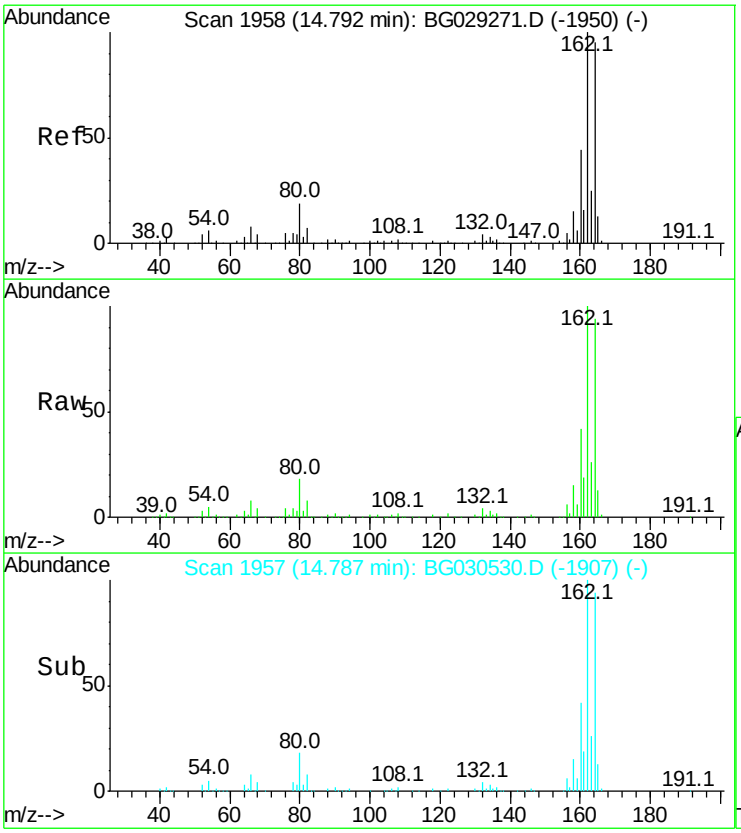
#37
2-Methylnaphthalene
Concen: 40.250 ng
RT: 12.62 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 482107

Ion	Ratio	Lower	Upper
142	100		
141	92.2	67.1	100.7
115	35.6	30.7	46.1

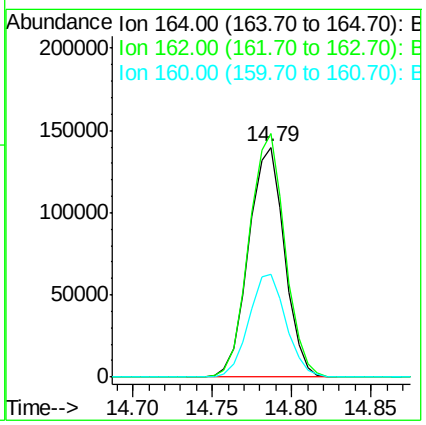


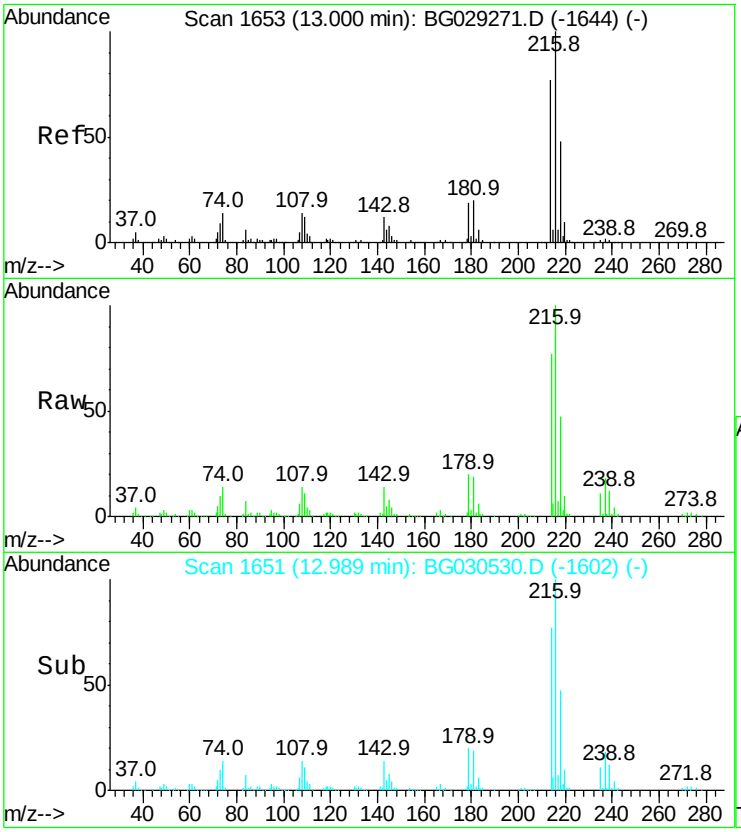


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.79 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:164 Resp: 219880

Ion	Ratio	Lower	Upper
164	100		
162	105.9	78.8	118.2
160	44.6	35.4	53.0



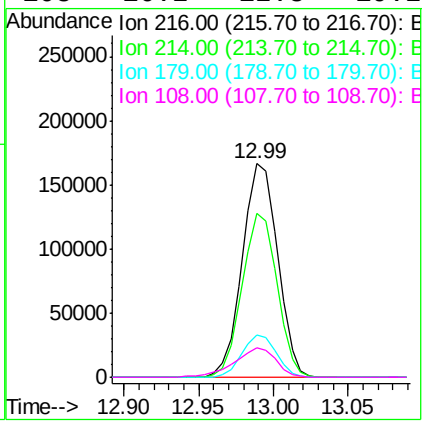


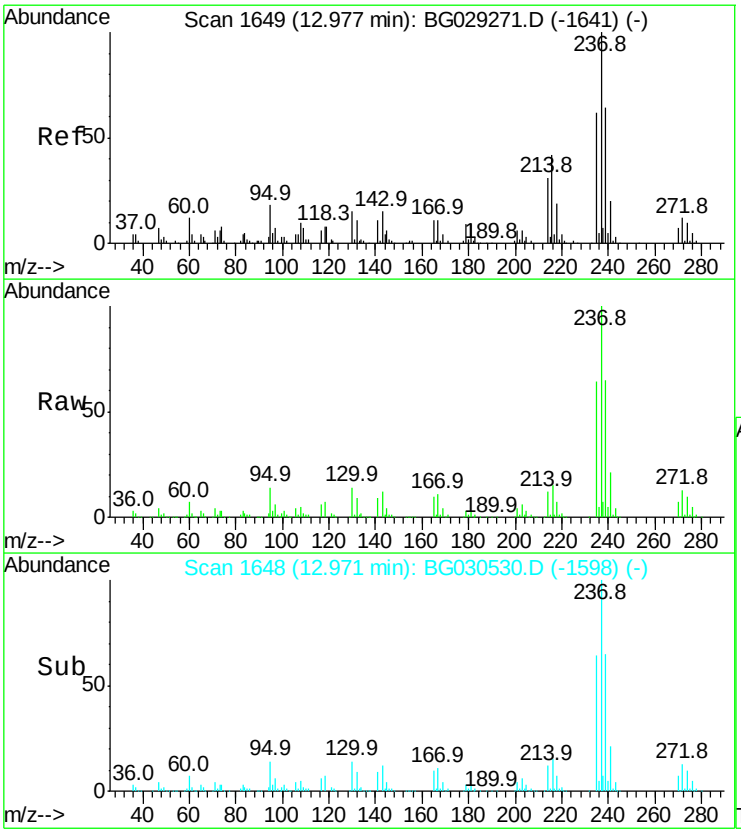
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.886 ng
RT: 12.99 min Scan# 1651
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 272029

Ion	Ratio	Lower	Upper
216	100		
214	75.9	63.0	94.4
179	19.5	17.0	25.6
108	16.2	12.8	19.2

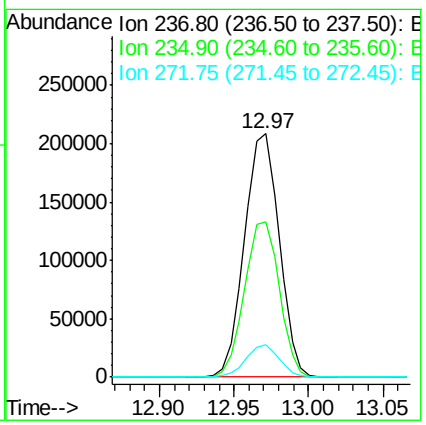


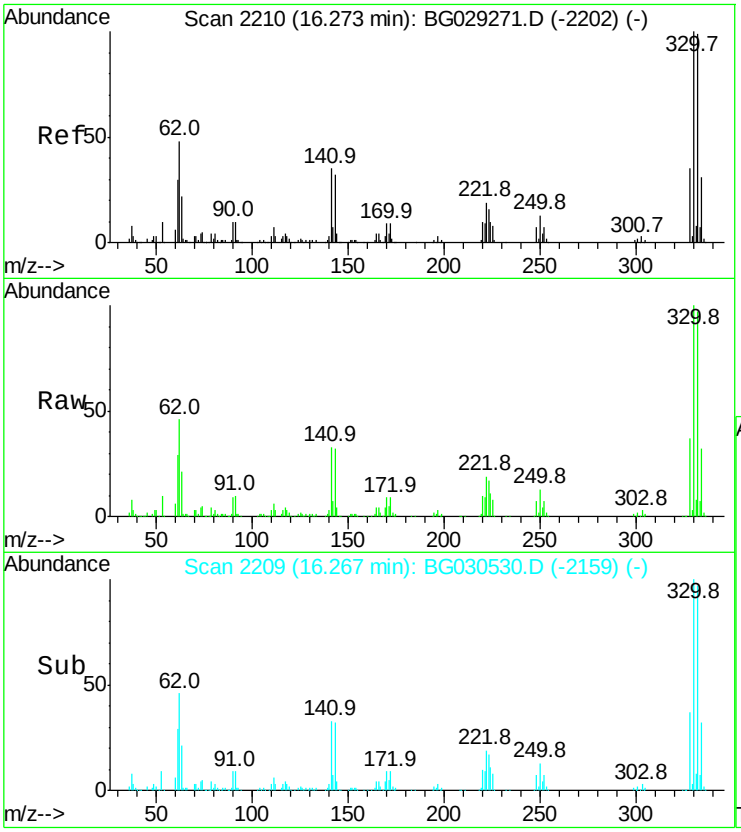


#40
Hexachlorocyclopentadiene
Concen: 108.402 ng
RT: 12.97 min Scan# 1648
Delta R.T. -0.00 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:237 Resp: 335005

Ion	Ratio	Lower	Upper
237	100		
235	63.7	50.4	90.4
272	13.5	0.0	31.8



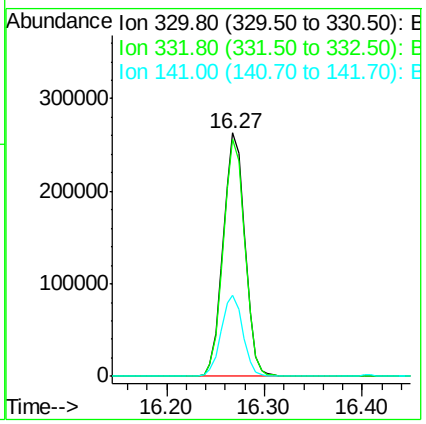


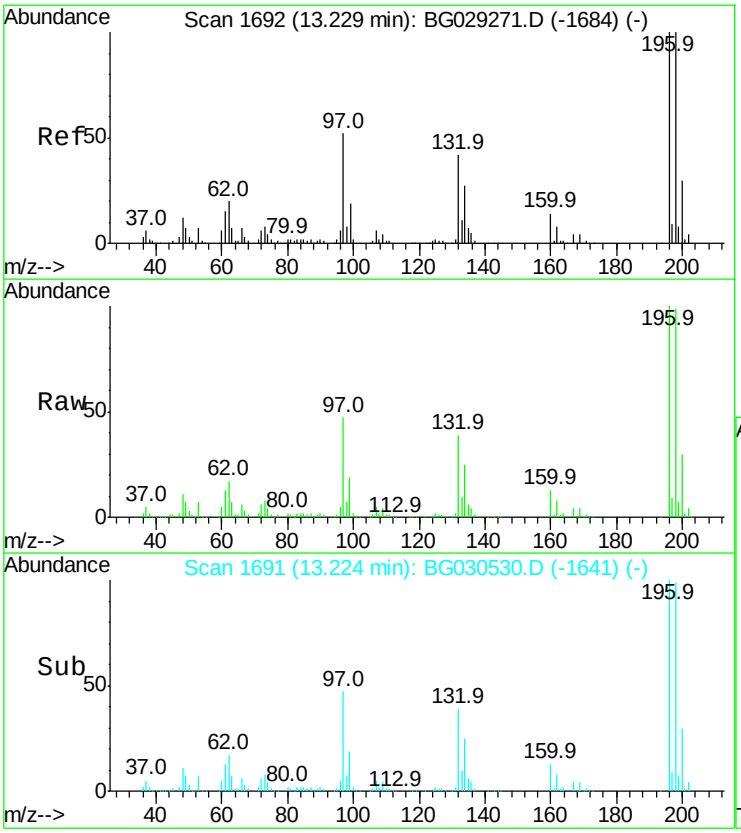
#41
2,4,6-Tribromophenol
Concen: 143.231 ng
RT: 16.27 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 406614

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.0	115.6
141	33.3	25.2	37.8

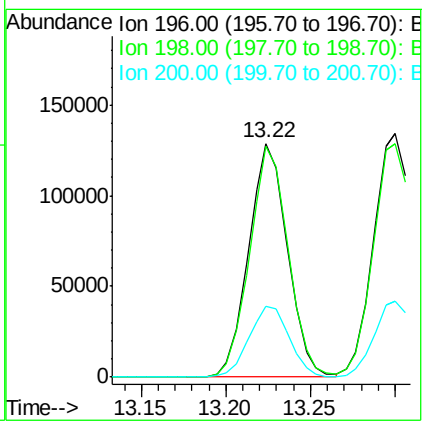


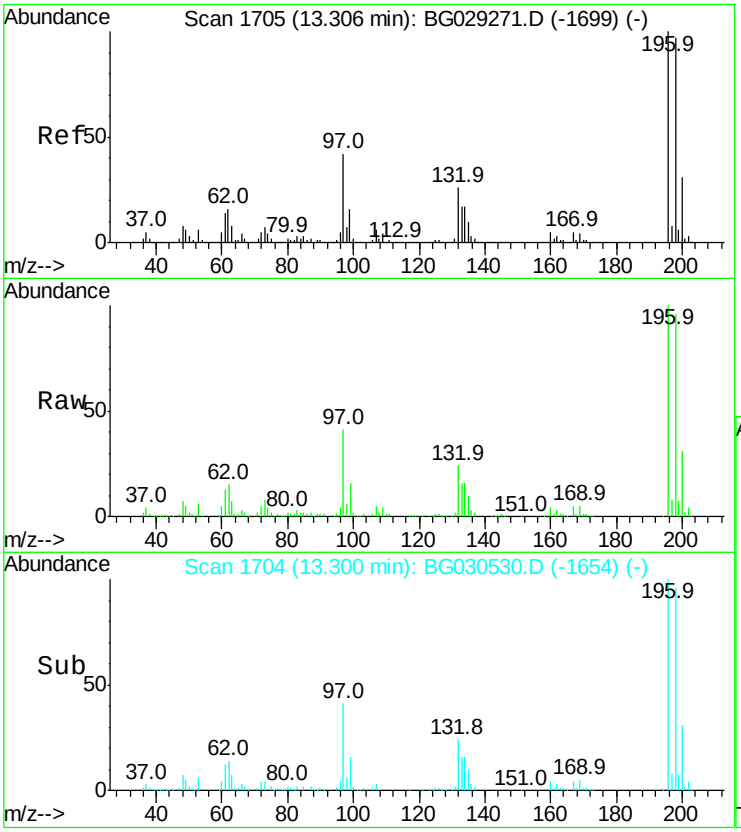


#42
2,4,6-Trichlorophenol
Concen: 40.696 ng
RT: 13.22 min Scan# 1691
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:196 Resp: 205088

Ion	Ratio	Lower	Upper
196	100		
198	98.8	78.2	117.2
200	30.1	24.6	36.8



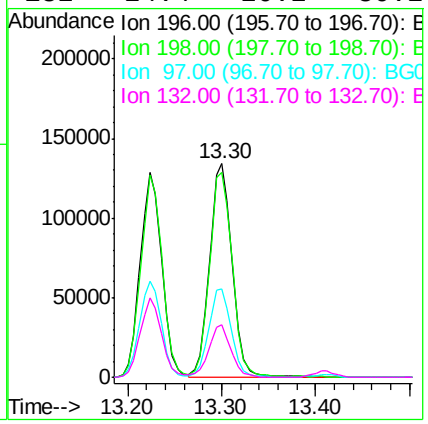


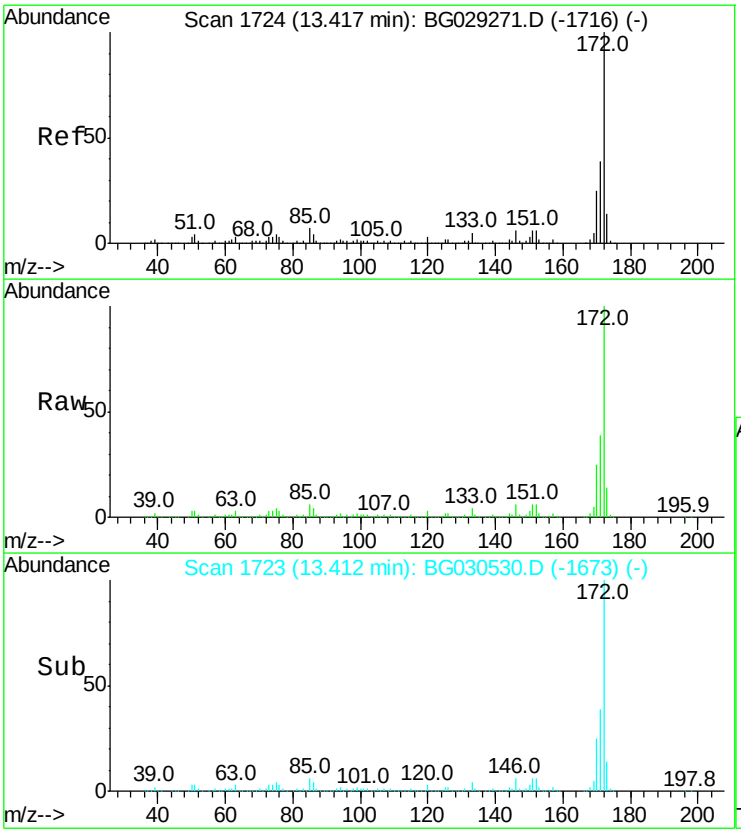
#43
2,4,5-Trichlorophenol
Concen: 43.484 ng
RT: 13.30 min Scan# 1704
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 225054

Ion	Ratio	Lower	Upper
196	100		
198	96.1	76.2	114.4
97	41.2	38.7	58.1
132	24.4	20.2	30.2

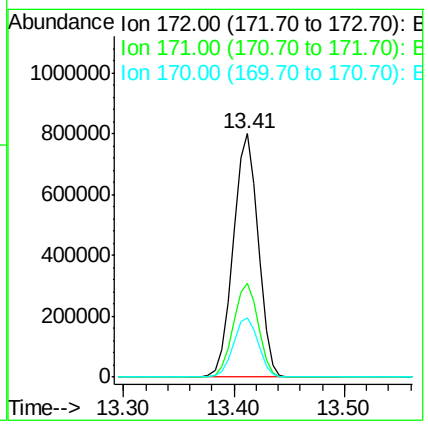


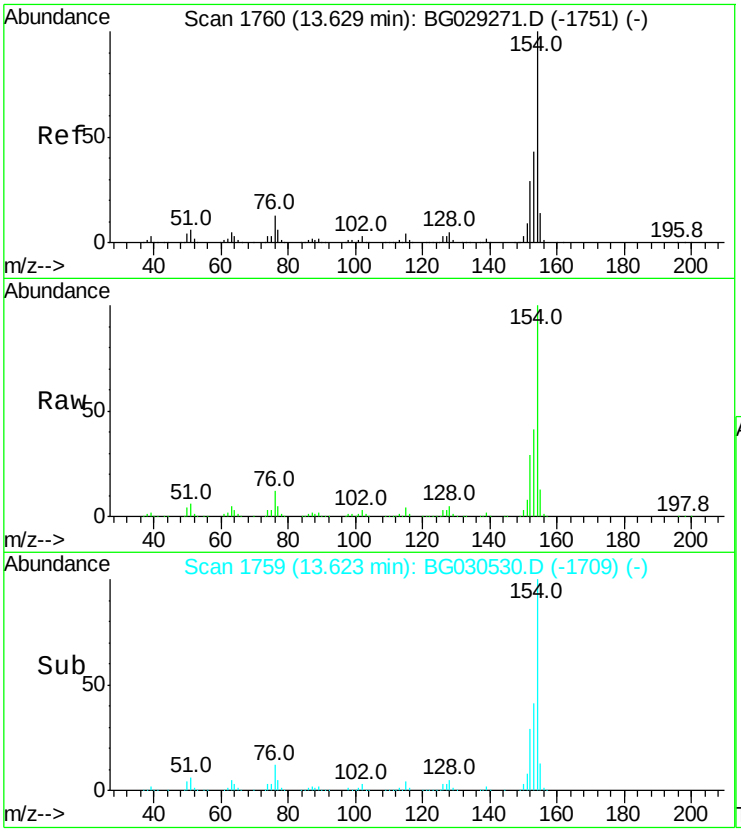


#44
2-Fluorobiphenyl
Concen: 84.426 ng
RT: 13.41 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:172 Resp: 1265711

Ion	Ratio	Lower	Upper
172	100		
171	38.6	30.0	45.0
170	24.6	19.5	29.3



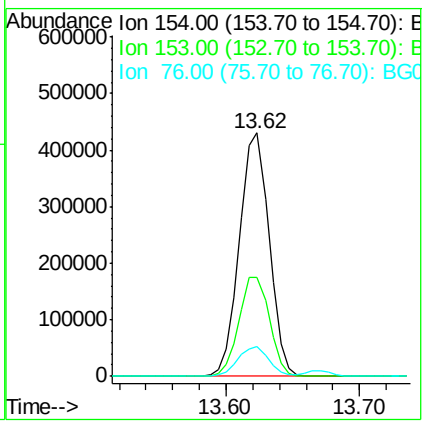


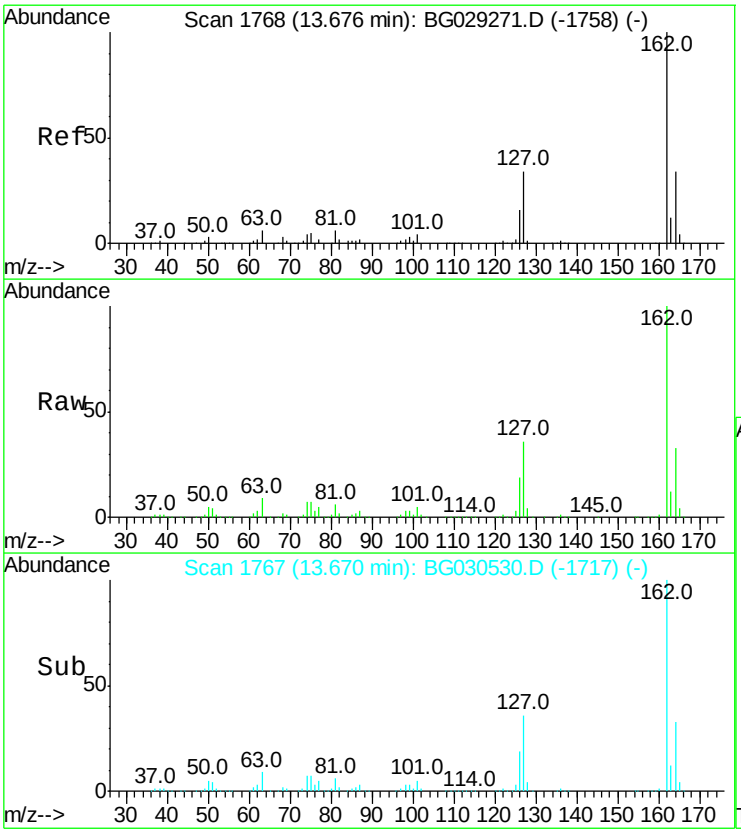
#45
1,1'-Biphenyl
Concen: 35.089 ng
RT: 13.62 min Scan# 1759
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 663157

Ion	Ratio	Lower	Upper
154	100		
153	40.6	19.8	59.8
76	12.1	0.0	31.9

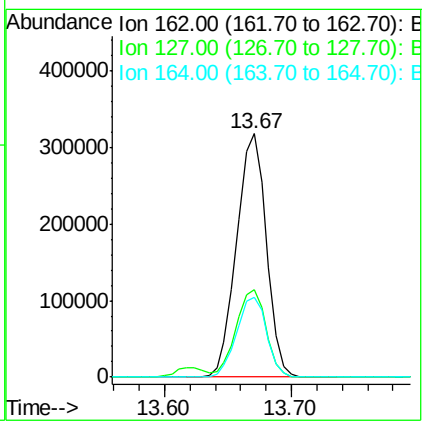


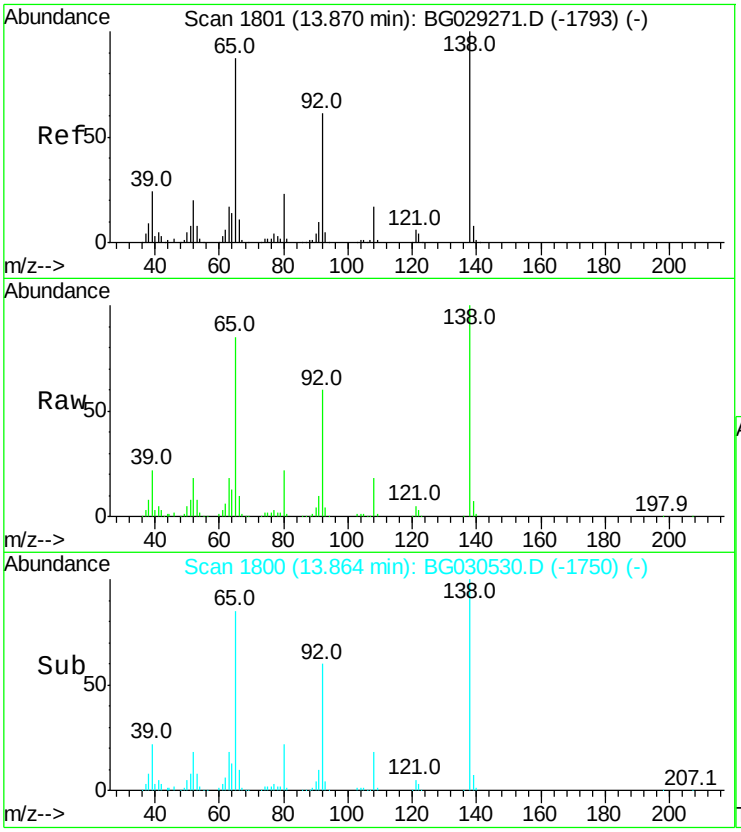


#46
2-Chloronaphthalene
Concen: 37.509 ng
RT: 13.67 min Scan# 1767
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:162 Resp: 517078

Ion	Ratio	Lower	Upper
162	100		
127	35.9	30.7	46.1
164	33.0	26.0	39.0



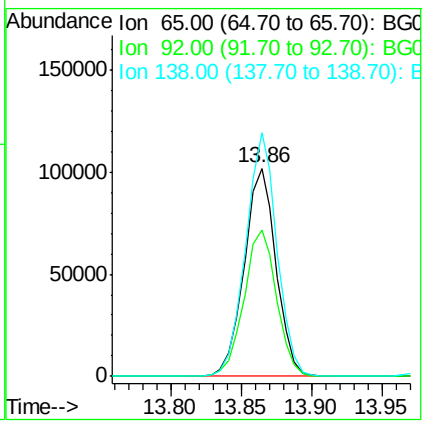


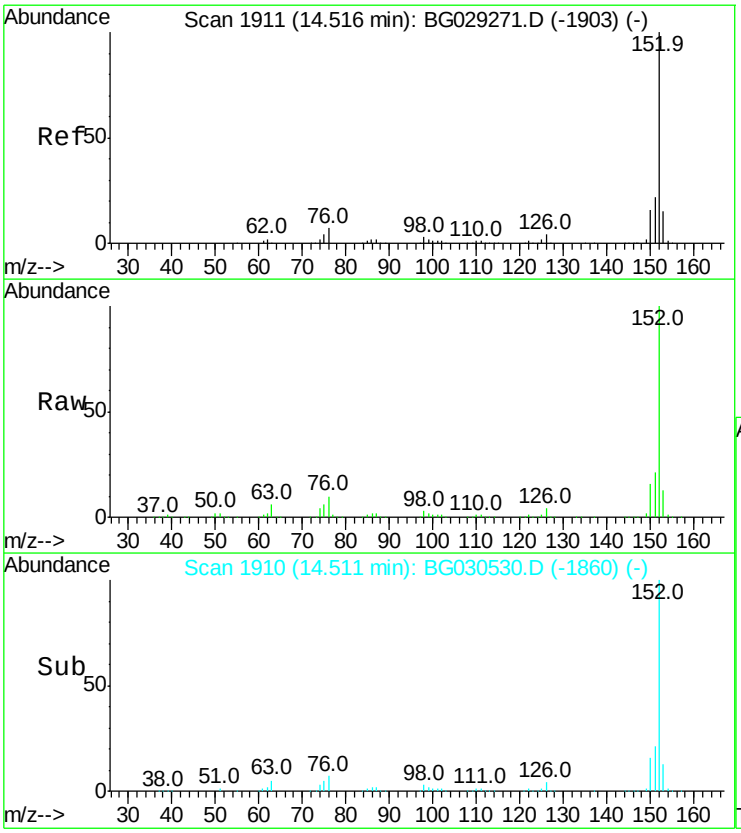
#47
2-Nitroaniline
Concen: 42.585 ng
RT: 13.86 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 161248

Ion	Ratio	Lower	Upper
65	100		
92	70.4	54.6	82.0
138	117.2	72.9	109.3#

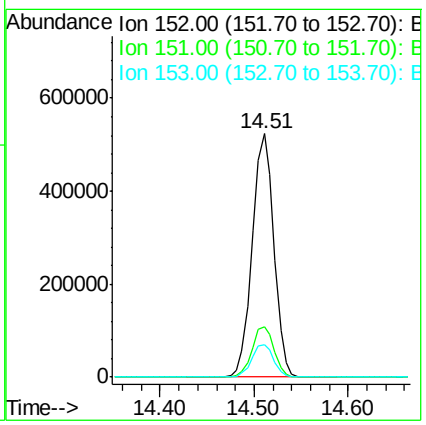


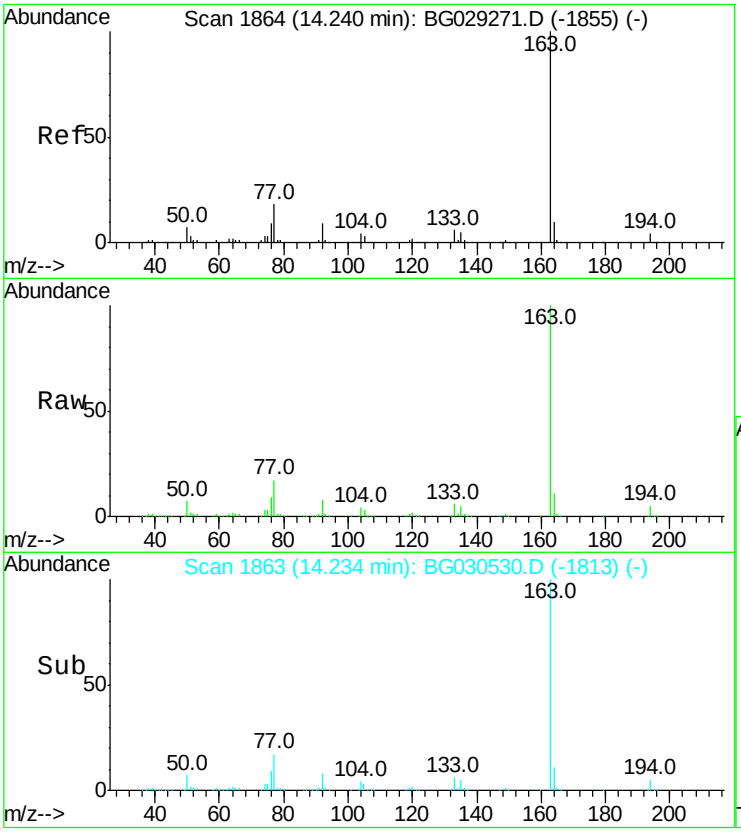


#48
Acenaphthylene
Concen: 38.593 ng
RT: 14.51 min Scan# 1910
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:152 Resp: 832647

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.2	25.8
153	13.2	10.2	15.4



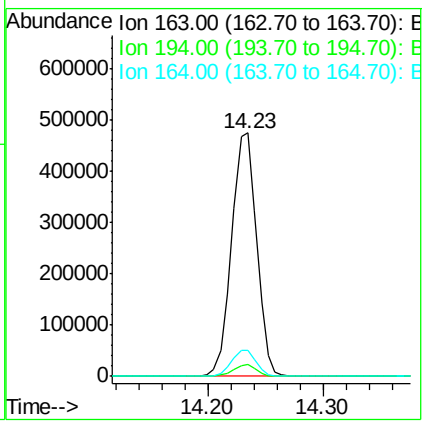


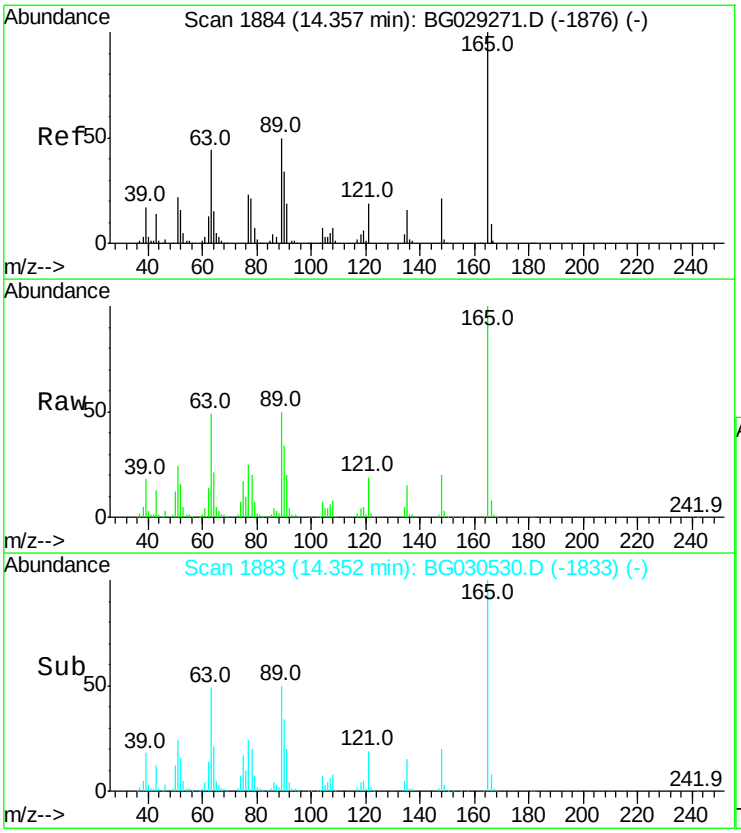
#49
Dimethylphthalate
Concen: 41.543 ng
RT: 14.23 min Scan# 1863
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 712696

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.4	5.2
164	10.7	8.2	12.4

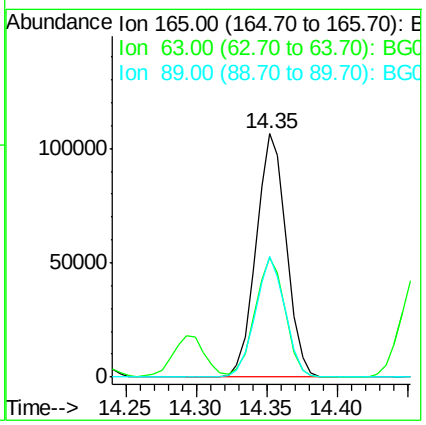


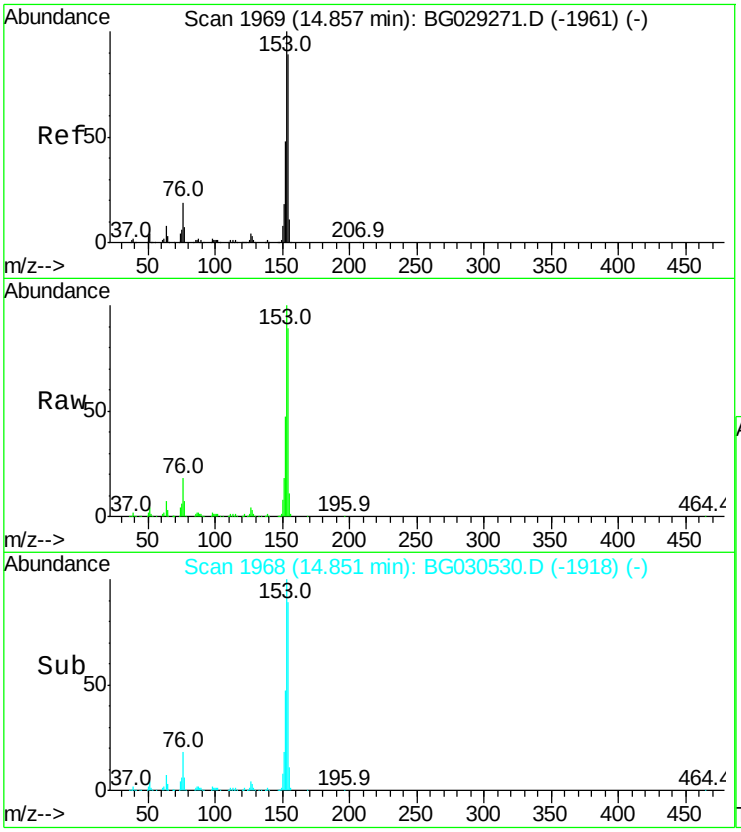


#50
2,6-Dinitrotoluene
Concen: 44.394 ng
RT: 14.35 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:165 Resp: 159655

Ion	Ratio	Lower	Upper
165	100		
63	49.2	52.7	79.1#
89	49.8	49.2	73.8



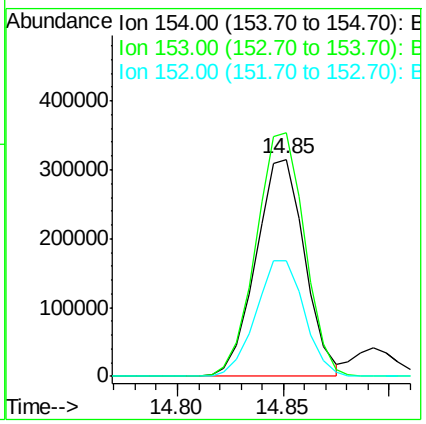


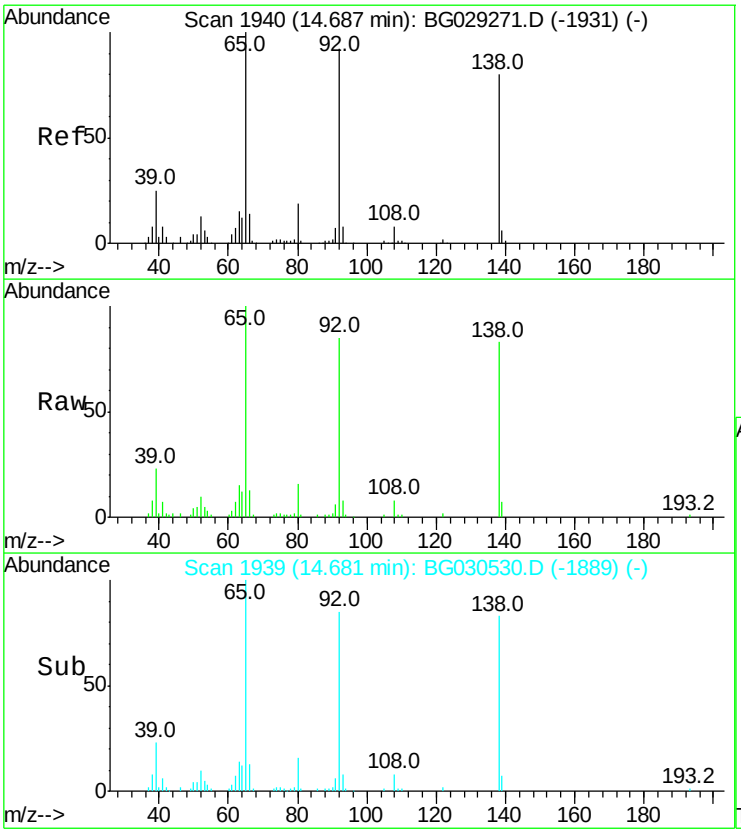
#51
Acenaphthene
Concen: 35.979 ng
RT: 14.85 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 505059

Ion	Ratio	Lower	Upper
154	100		
153	112.2	90.4	135.6
152	53.1	41.6	62.4

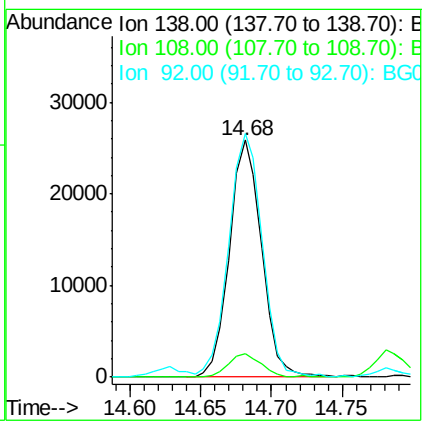


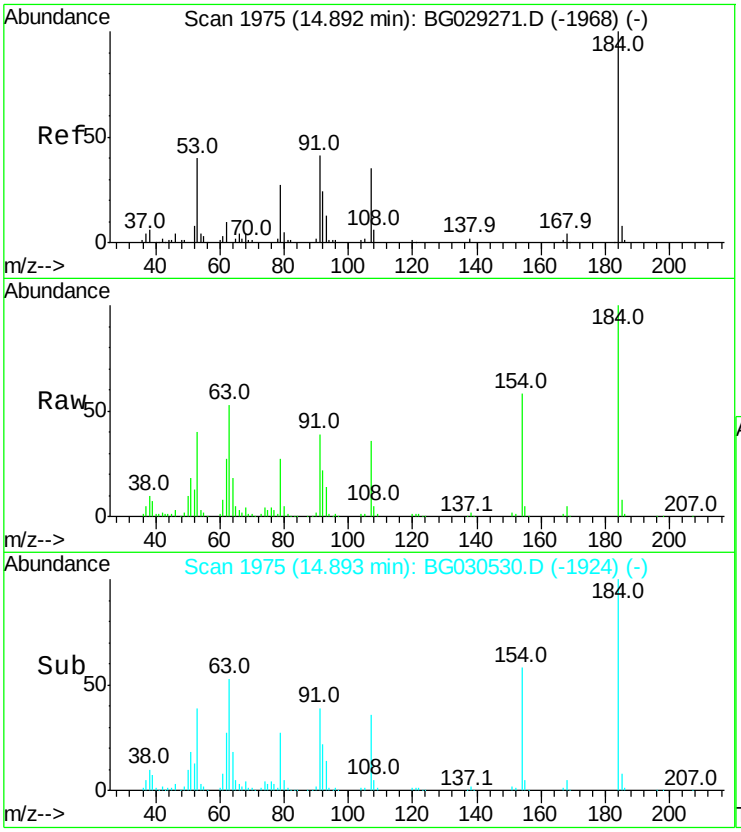


#52
3-Nitroaniline
Concen: 10.578 ng
RT: 14.68 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:138 Resp: 41050

Ion	Ratio	Lower	Upper
138	100		
108	10.0	17.5	26.3#
92	102.7	105.8	158.8#



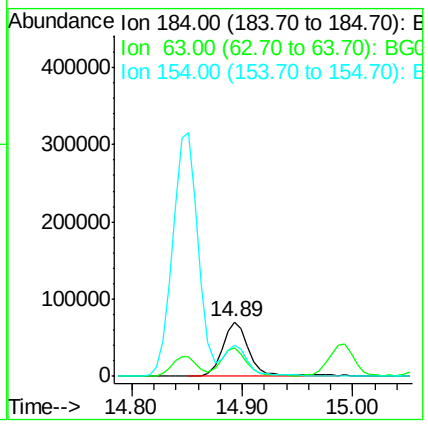


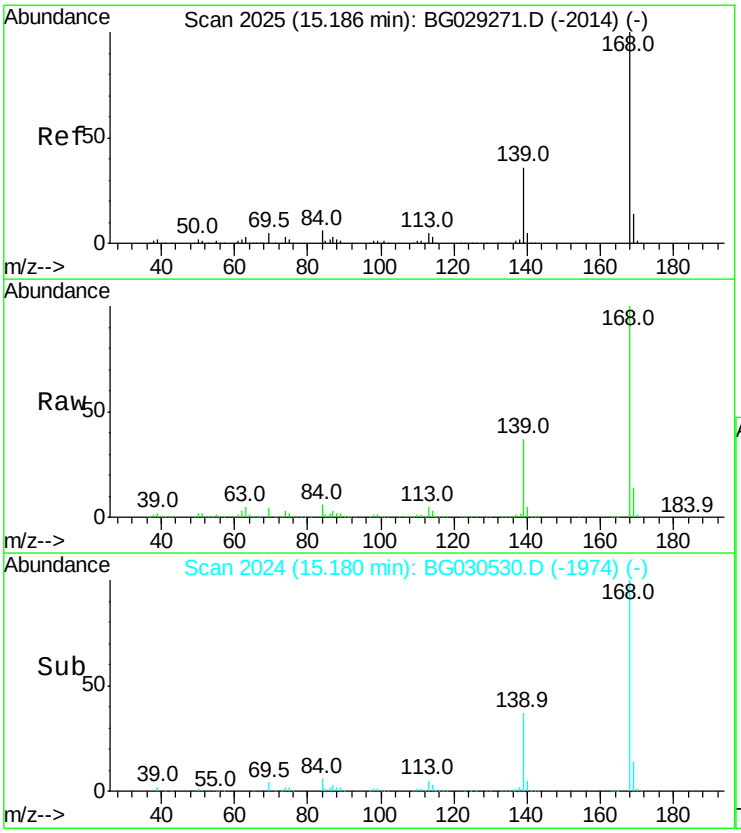
#53
2,4-Dinitrophenol
Concen: 61.582 ng
RT: 14.89 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 118659

Ion	Ratio	Lower	Upper
184	100		
63	53.1	59.8	89.8#
154	57.7	101.8	152.8#

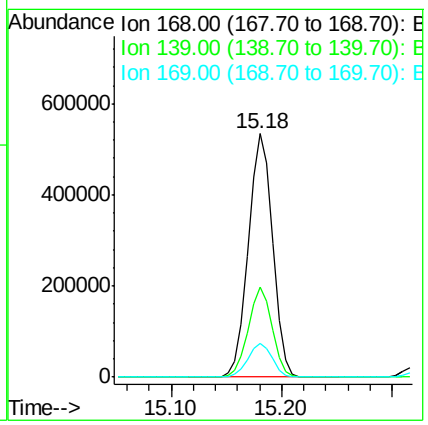


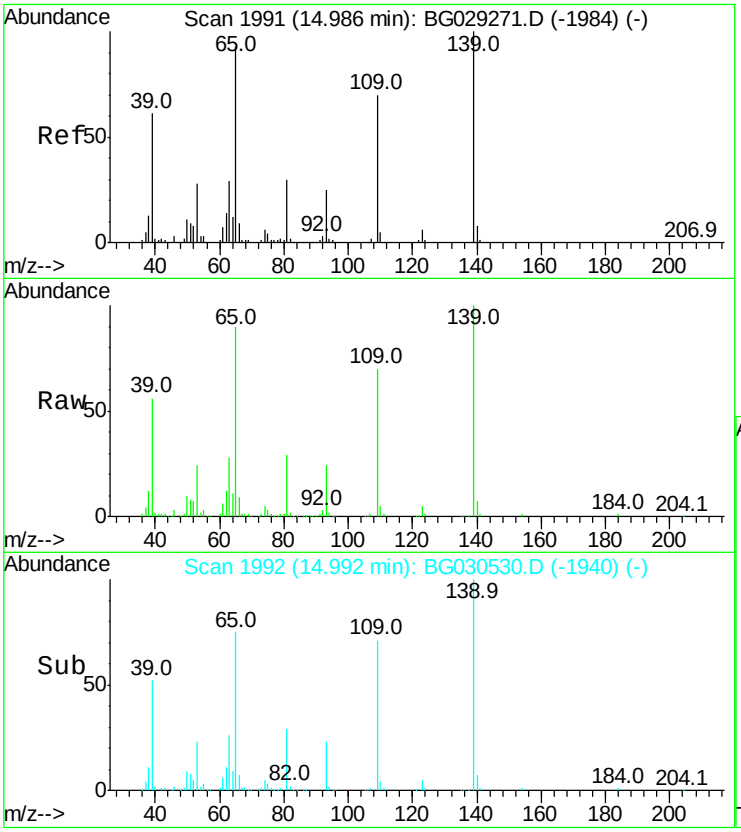


#54
Dibenzofuran
Concen: 41.092 ng
RT: 15.18 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:168 Resp: 823465

Ion	Ratio	Lower	Upper
168	100		
139	37.0	28.6	43.0
169	14.0	11.2	16.8



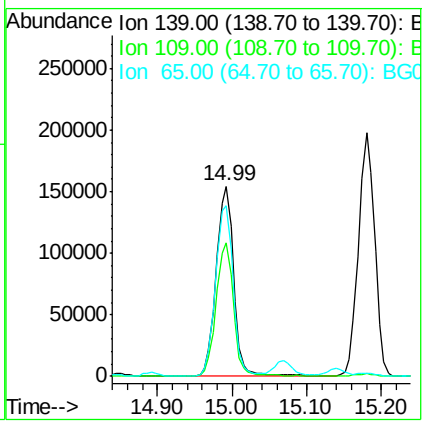


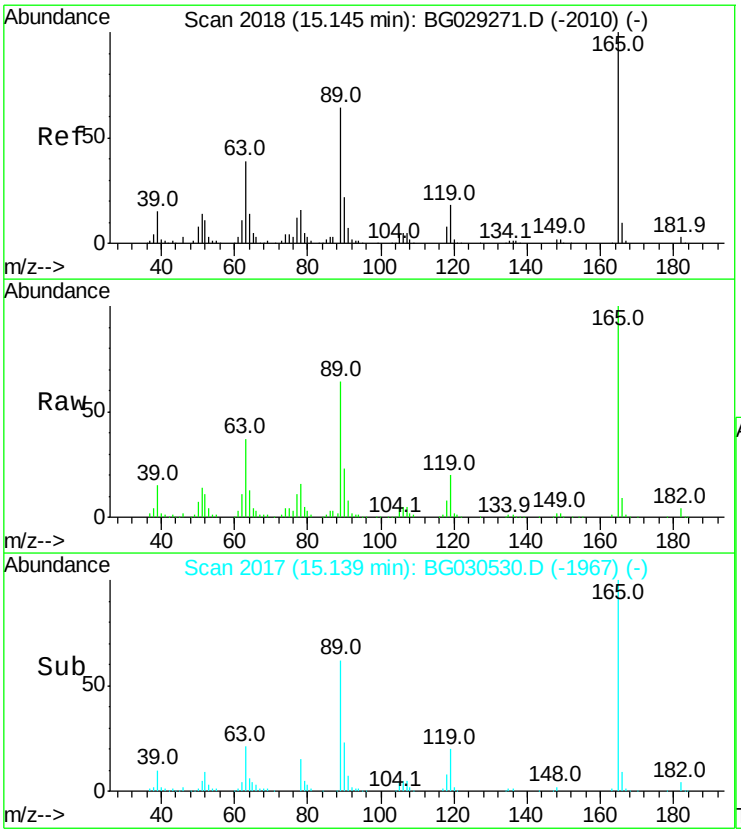
#55
4-Nitrophenol
Concen: 79.560 ng
RT: 14.99 min Scan# 1992
Delta R.T. 0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 254542

Ion	Ratio	Lower	Upper
139	100		
109	70.2	62.2	102.2
65	89.9	97.2	137.2#

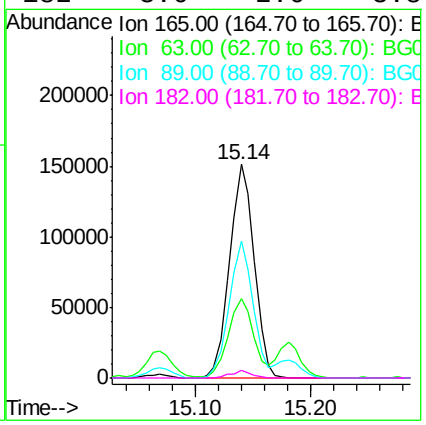


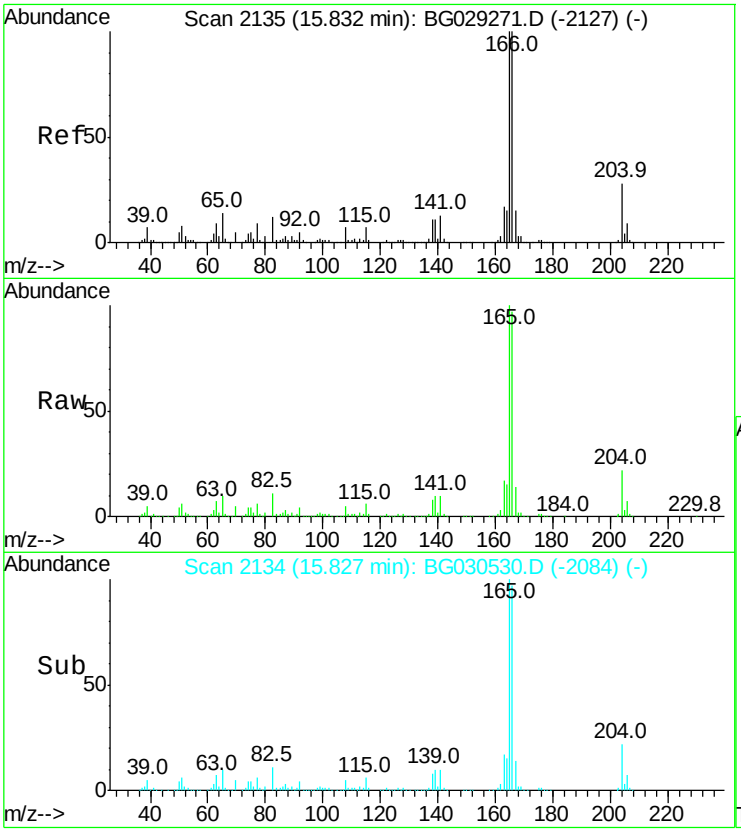


#56
2,4-Dinitrotoluene
Concen: 45.726 ng
RT: 15.14 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:165 Resp: 222612

Ion	Ratio	Lower	Upper
165	100		
63	37.2	42.0	63.0#
89	64.0	66.9	100.3#
182	3.6	2.6	3.8



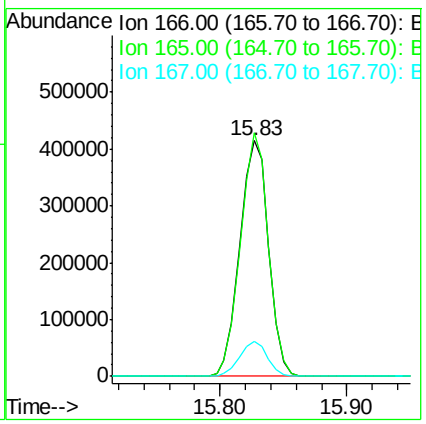


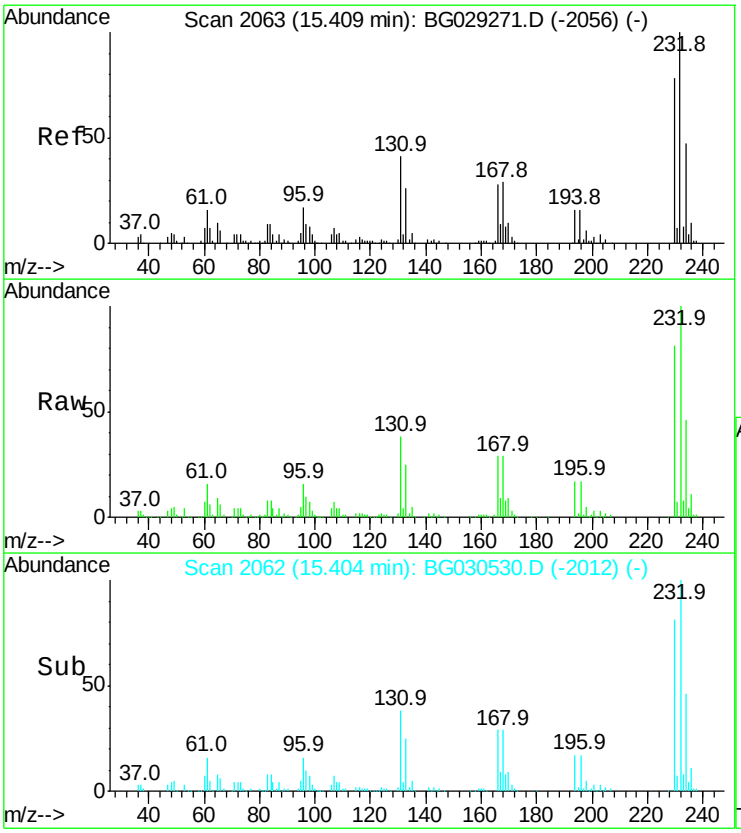
#57
Fluorene
Concen: 39.387 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 652039

Ion	Ratio	Lower	Upper
166	100		
165	103.5	80.6	121.0
167	14.7	10.4	15.6

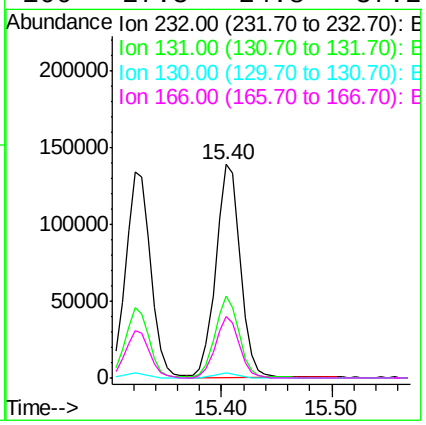


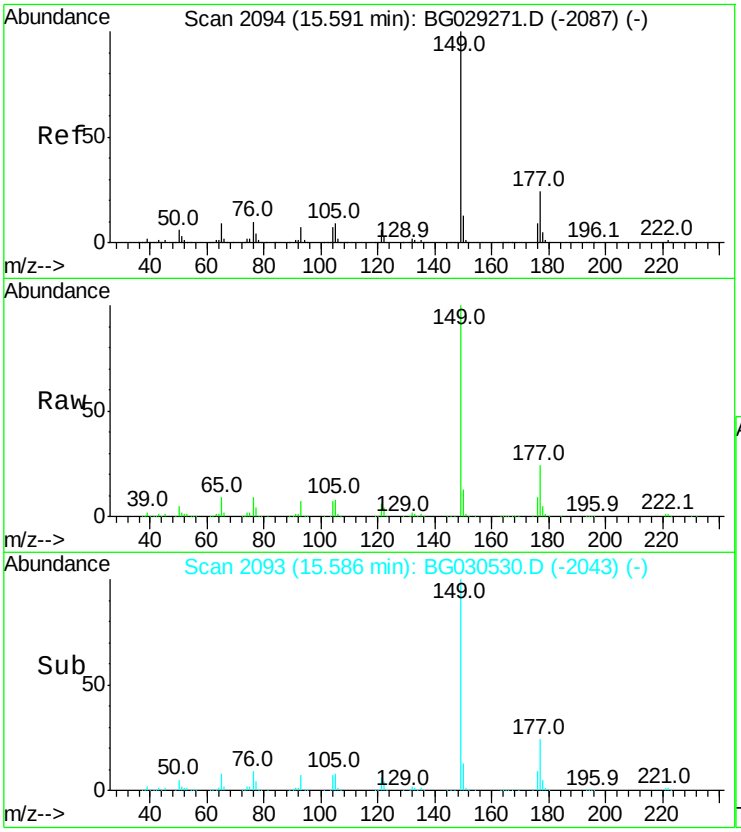


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.648 ng
RT: 15.40 min Scan# 2062
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:232 Resp: 214376

Ion	Ratio	Lower	Upper
232	100		
131	37.6	33.5	50.3
130	2.1	2.2	3.2#
166	27.3	24.8	37.2



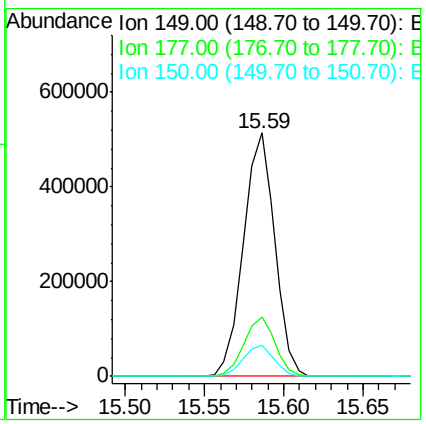


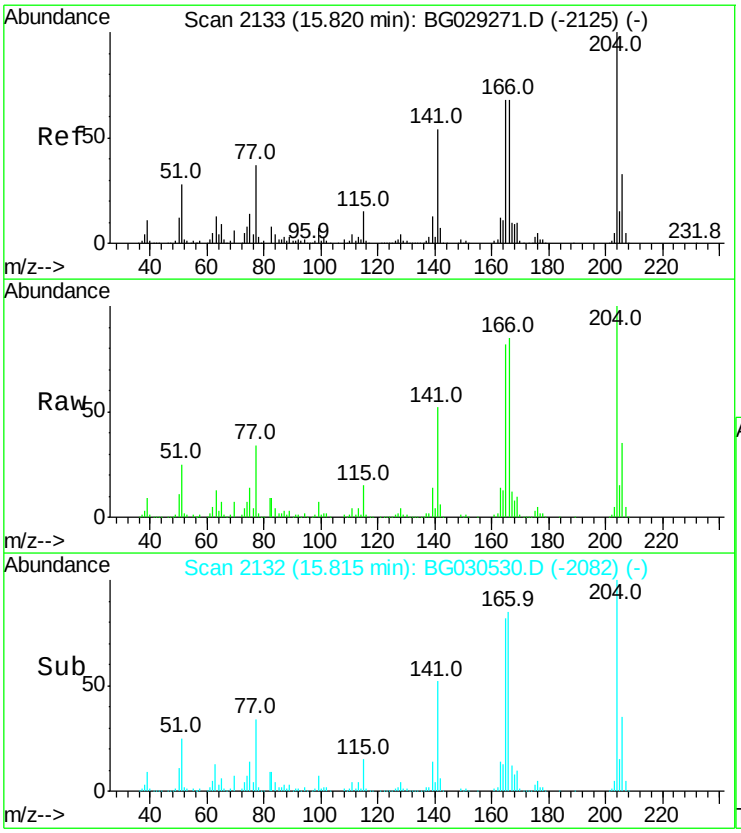
#59
Diethylphthalate
Concen: 41.186 ng
RT: 15.59 min Scan# 2093
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 704159

Ion	Ratio	Lower	Upper
149	100		
177	24.2	18.5	27.7
150	12.8	10.2	15.2

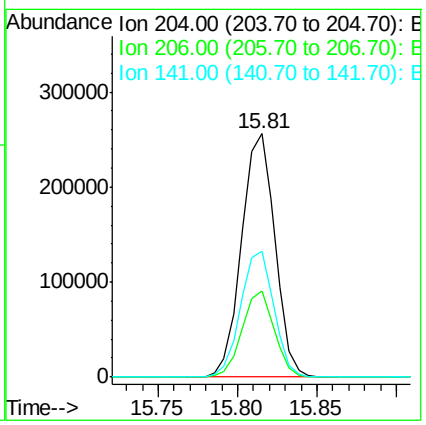


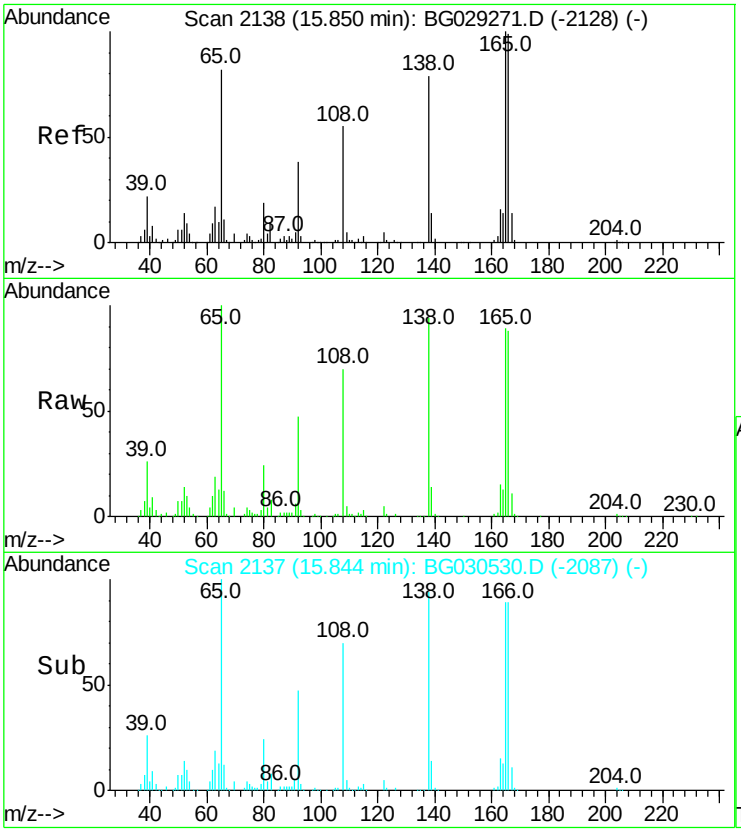


#60
4-Chlorophenyl-phenylether
Concen: 42.308 ng
RT: 15.81 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:204 Resp: 373429

Ion	Ratio	Lower	Upper
204	100		
206	35.3	26.2	39.2
141	51.8	45.8	68.6



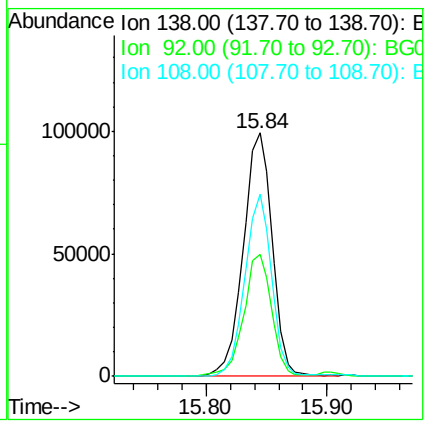


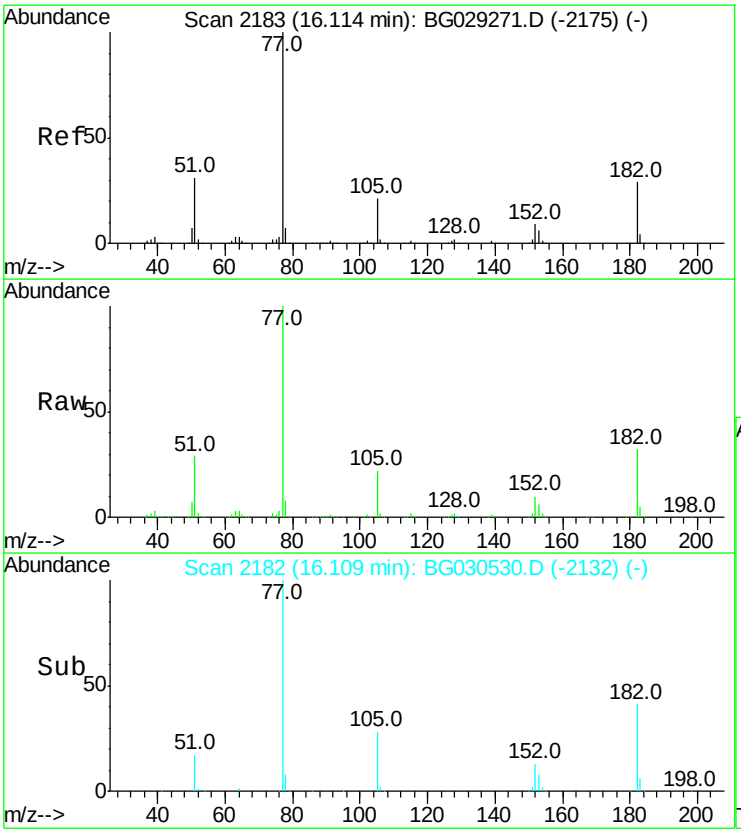
#61
4-Nitroaniline
Concen: 41.765 ng
RT: 15.84 min Scan# 2137
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 166427

Ion	Ratio	Lower	Upper
138	100		
92	50.0	40.1	80.1
108	74.6	65.4	105.4

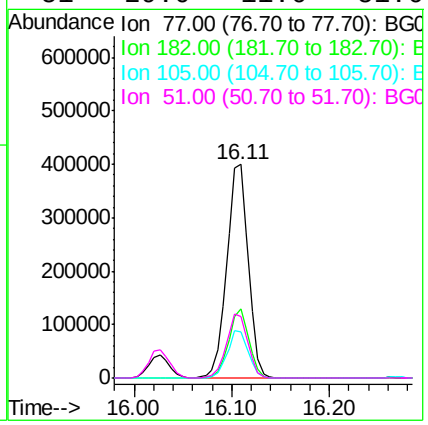


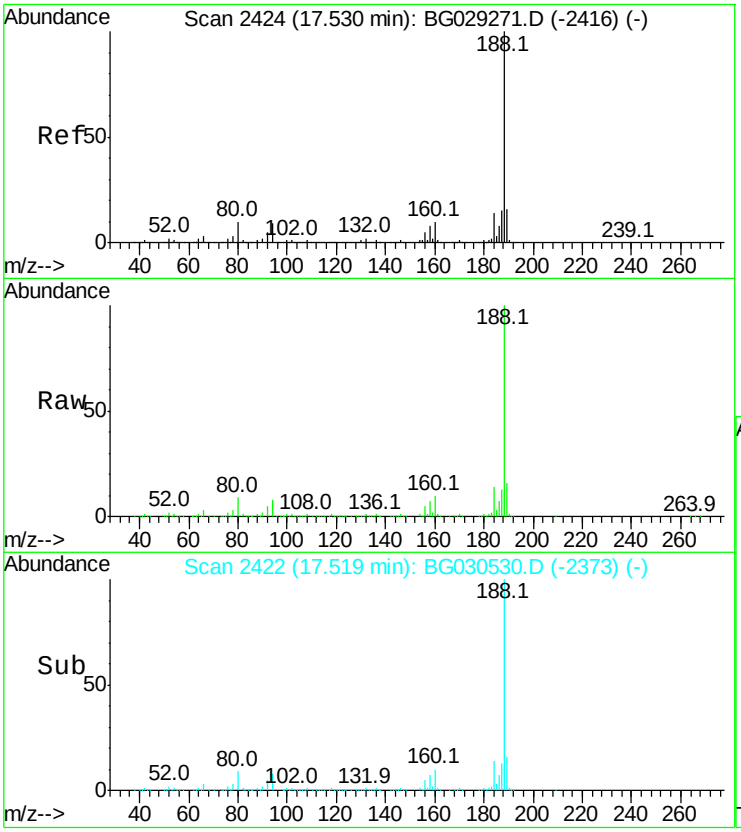


#62
Azobenzene
Concen: 42.158 ng
RT: 16.11 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion: 77 Resp: 607816

Ion	Ratio	Lower	Upper
77	100		
182	32.2	7.4	47.4
105	21.8	0.3	40.3
51	29.0	11.6	51.6



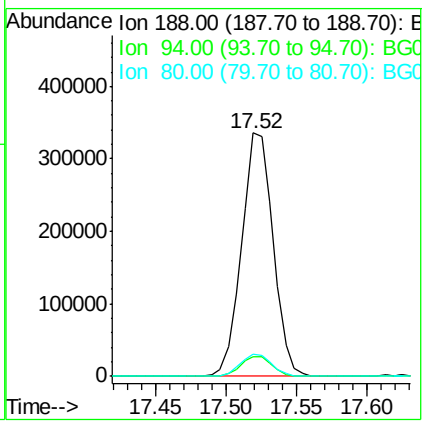


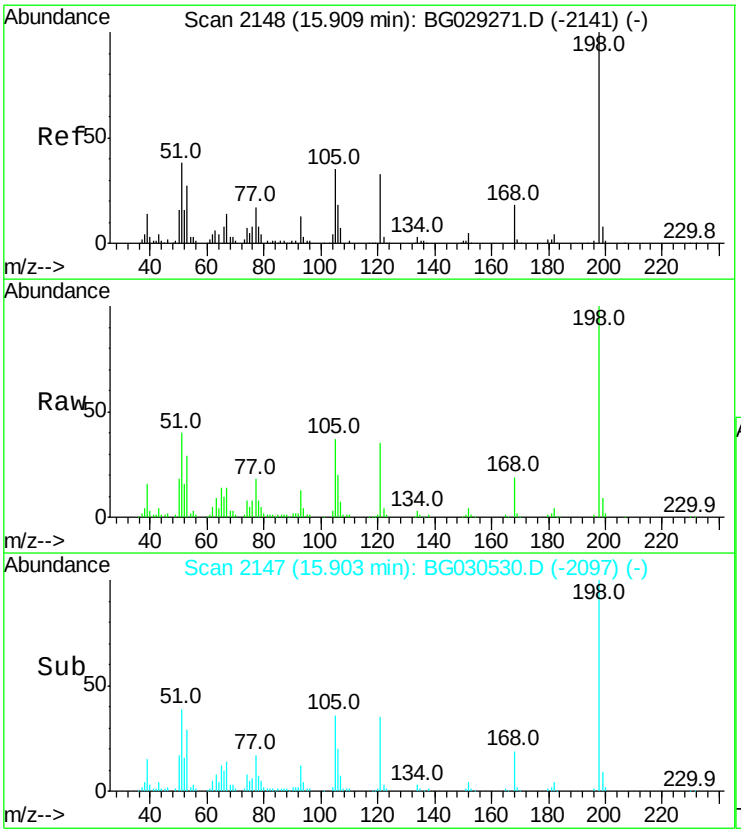
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2422
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 525452

Ion	Ratio	Lower	Upper
188	100		
94	8.2	6.9	10.3
80	9.0	7.7	11.5

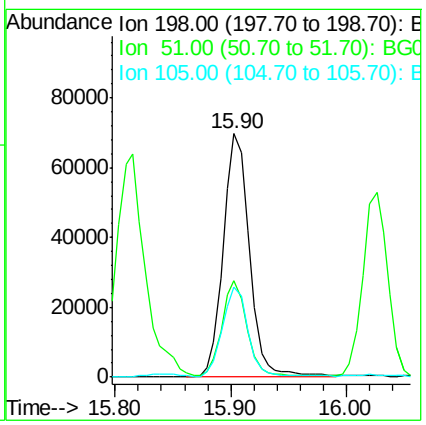


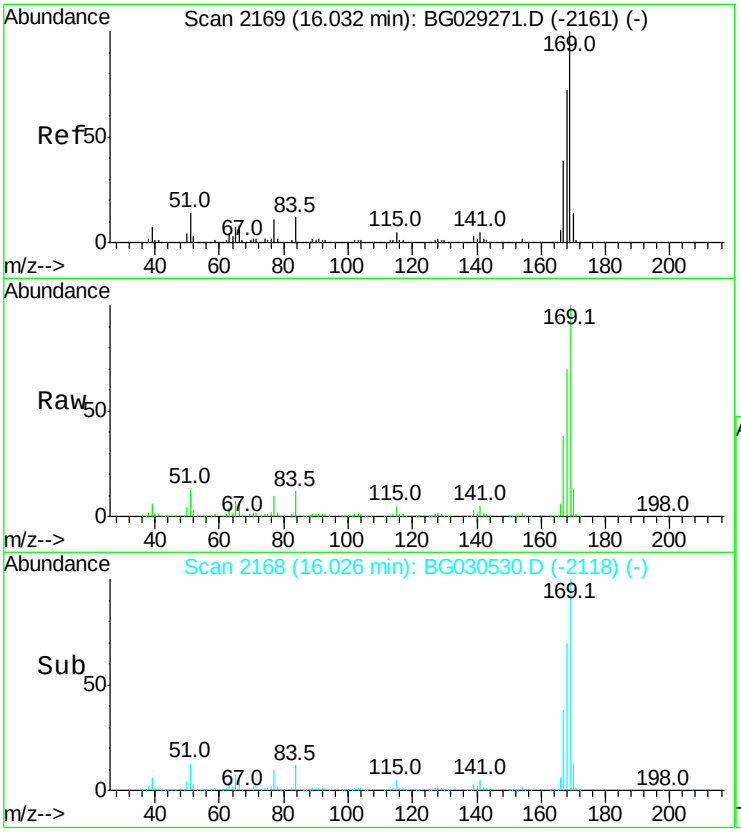


#64
4,6-Dinitro-2-methylphenol
Concen: 38.058 ng
RT: 15.90 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:198 Resp: 110266

Ion	Ratio	Lower	Upper
198	100		
51	39.8	30.6	70.6
105	37.1	23.8	63.8



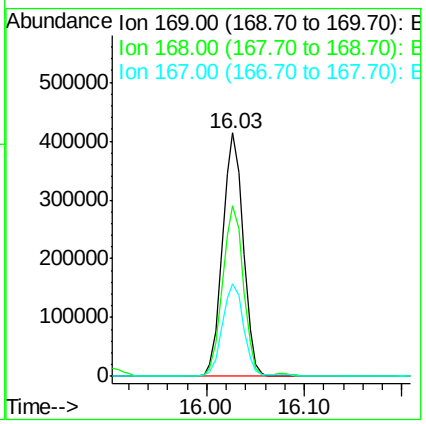


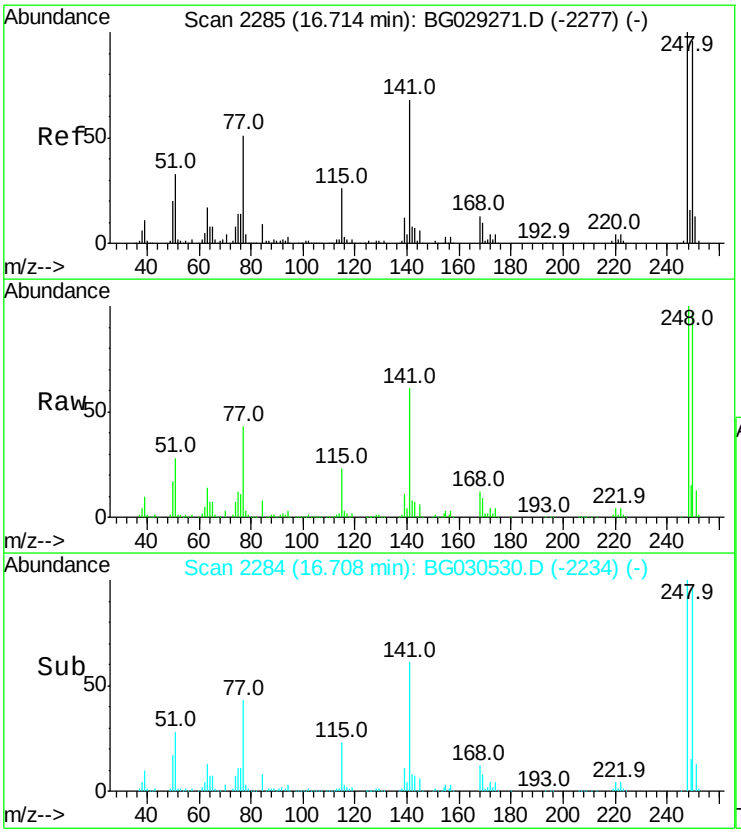
#65
n-Nitrosodiphenylamine
Concen: 38.549 ng
RT: 16.03 min Scan# 2168
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 606780

Ion	Ratio	Lower	Upper
169	100		
168	70.0	55.7	83.5
167	37.9	30.1	45.1

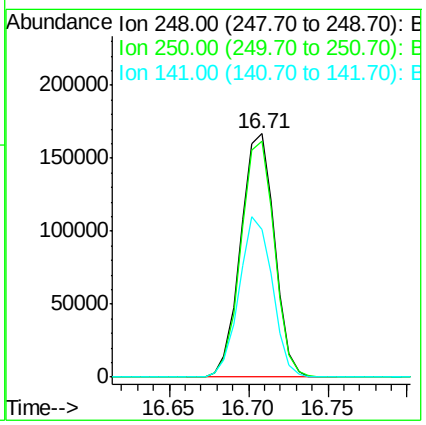


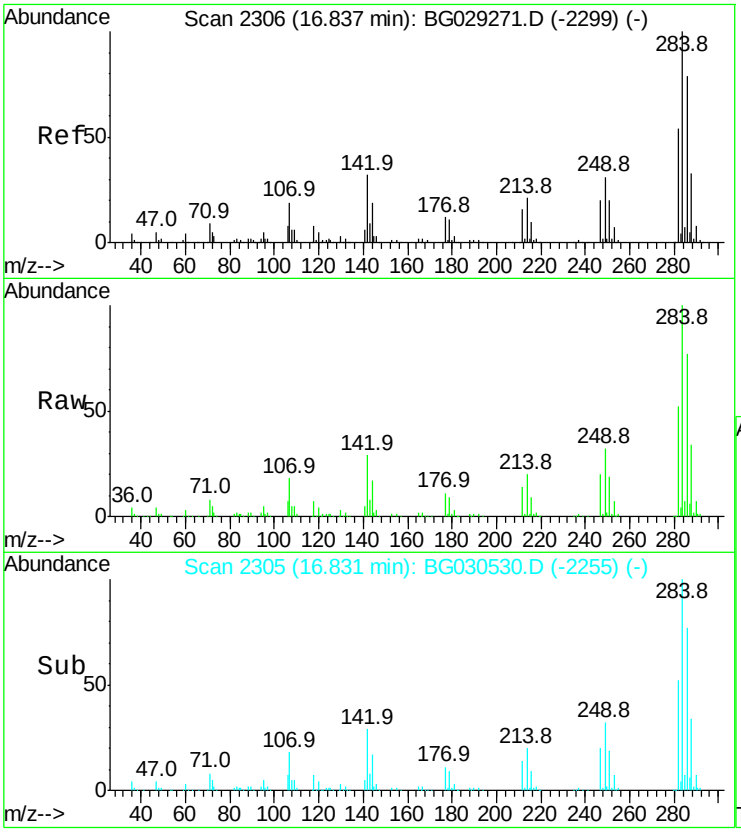


#66
4-Bromophenyl-phenylether
Concen: 40.805 ng
RT: 16.71 min Scan# 2284
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:248 Resp: 246030

Ion	Ratio	Lower	Upper
248	100		
250	97.0	77.1	115.7
141	60.9	50.8	76.2



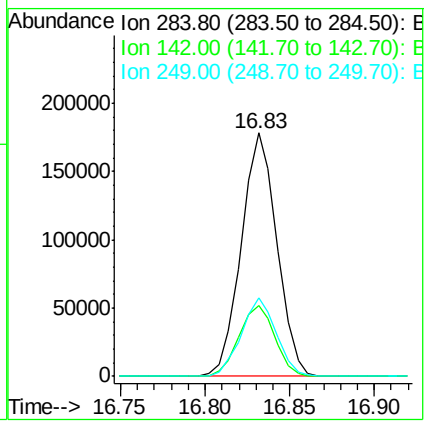


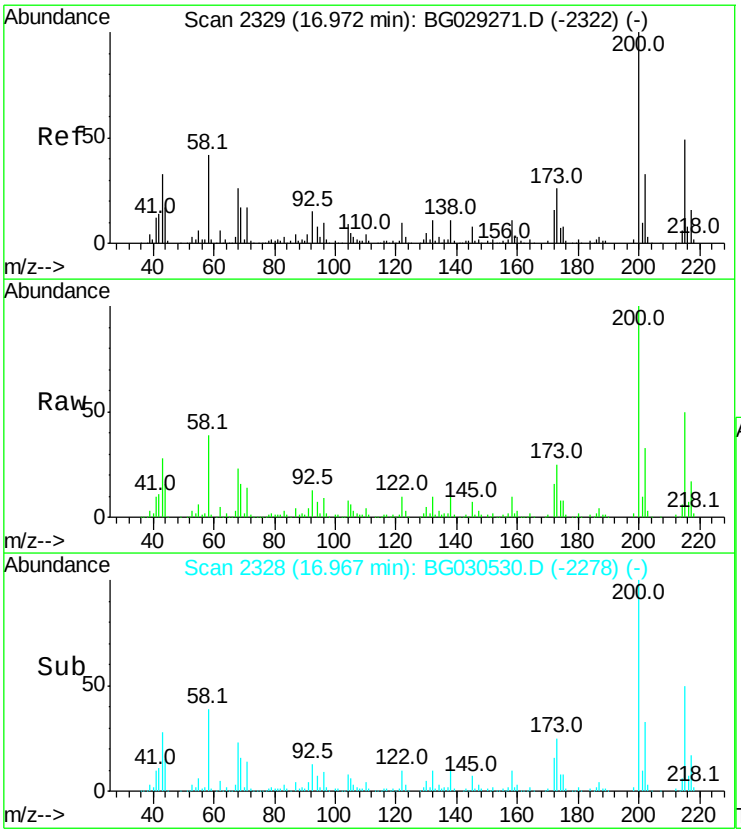
#67
Hexachlorobenzene
Concen: 38.270 ng
RT: 16.83 min Scan# 2305
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 261375

Ion	Ratio	Lower	Upper
284	100		
142	29.1	26.8	40.2
249	32.3	26.3	39.5

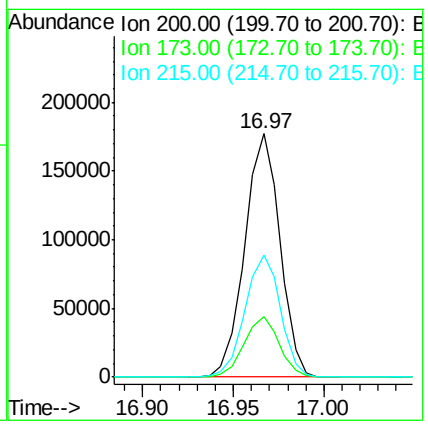


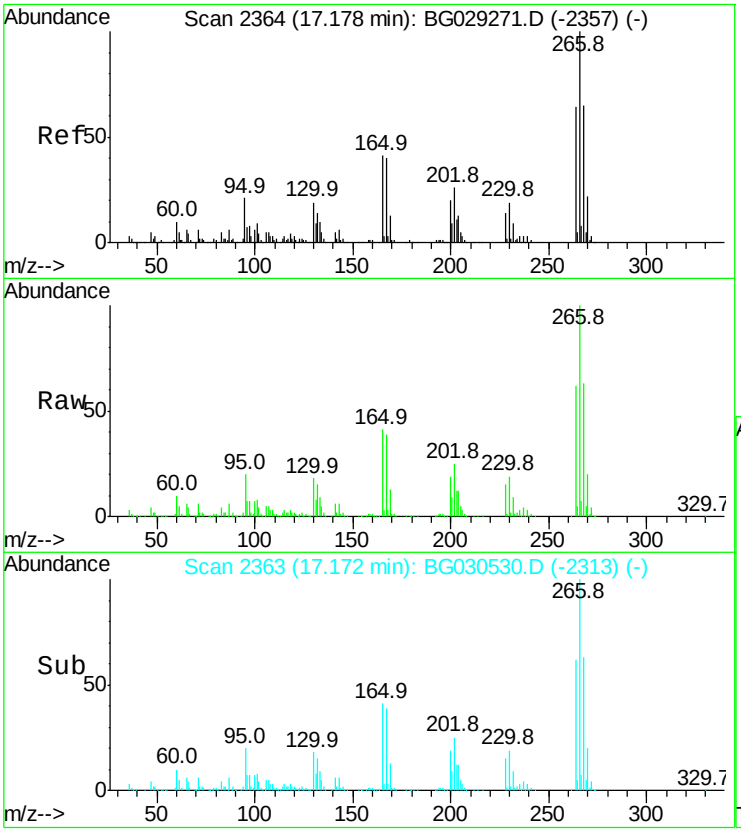


#68
Atrazine
Concen: 42.533 ng
RT: 16.97 min Scan# 2328
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:200 Resp: 238881

Ion	Ratio	Lower	Upper
200	100		
173	24.9	5.2	45.2
215	49.9	30.4	70.4



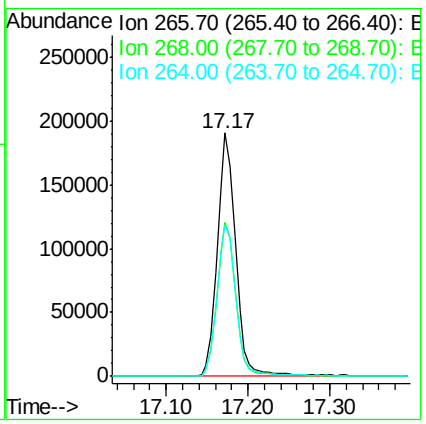


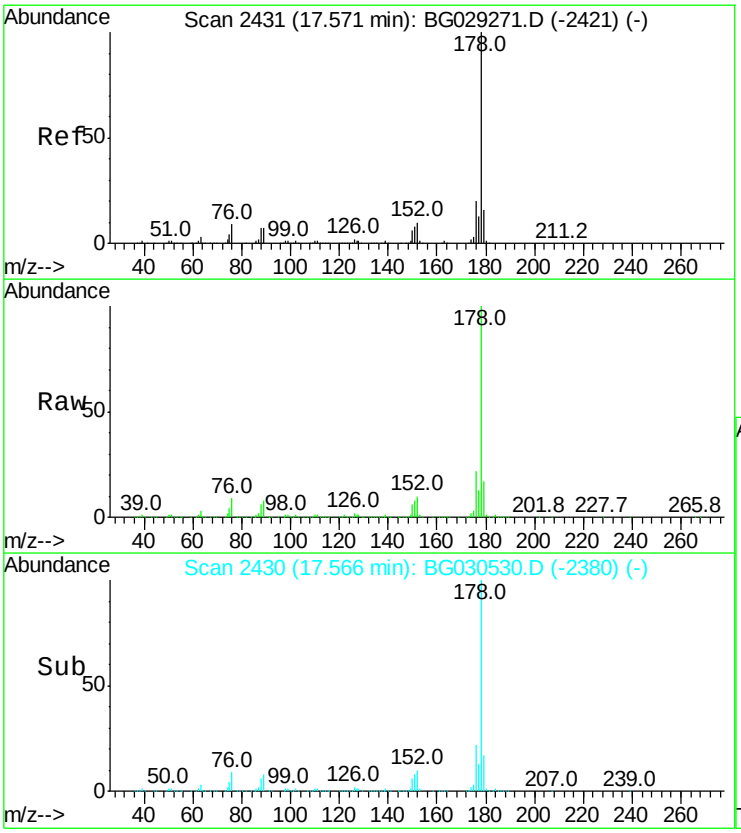
#69
Pentachlorophenol
Concen: 76.958 ng
RT: 17.17 min Scan# 2363
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 301933

Ion	Ratio	Lower	Upper
266	100		
268	63.3	51.1	76.7
264	62.5	49.6	74.4

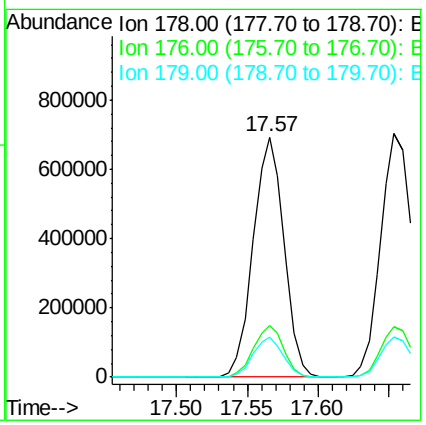


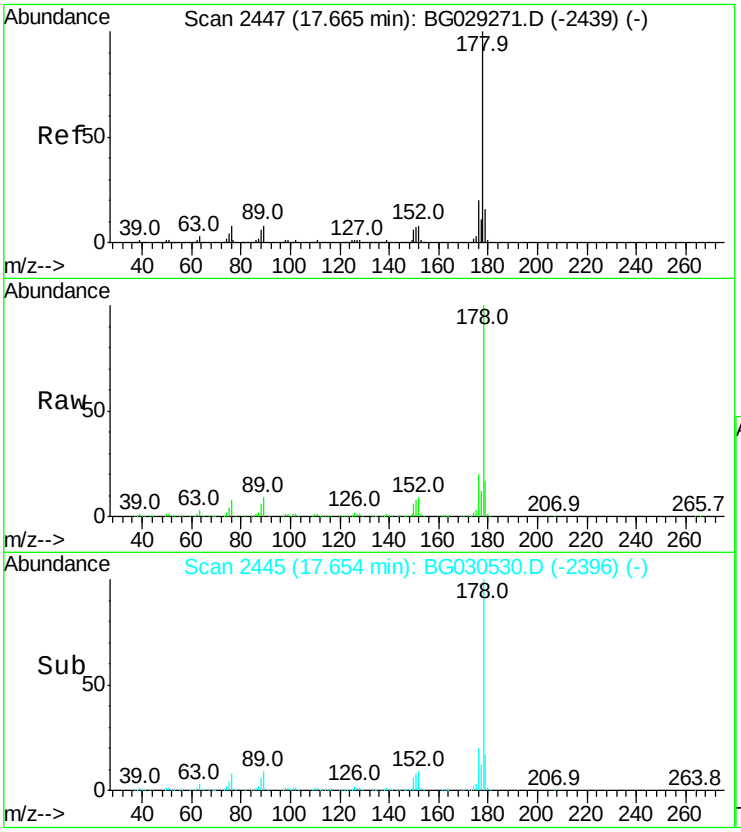


#70
Phenanthrene
Concen: 39.108 ng
RT: 17.57 min Scan# 2430
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:178 Resp: 1061579

Ion	Ratio	Lower	Upper
178	100		
176	21.6	15.7	23.5
179	16.5	12.5	18.7



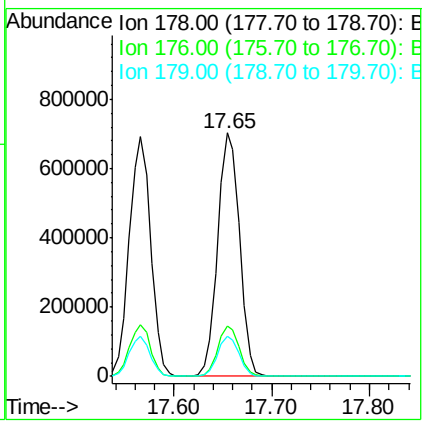


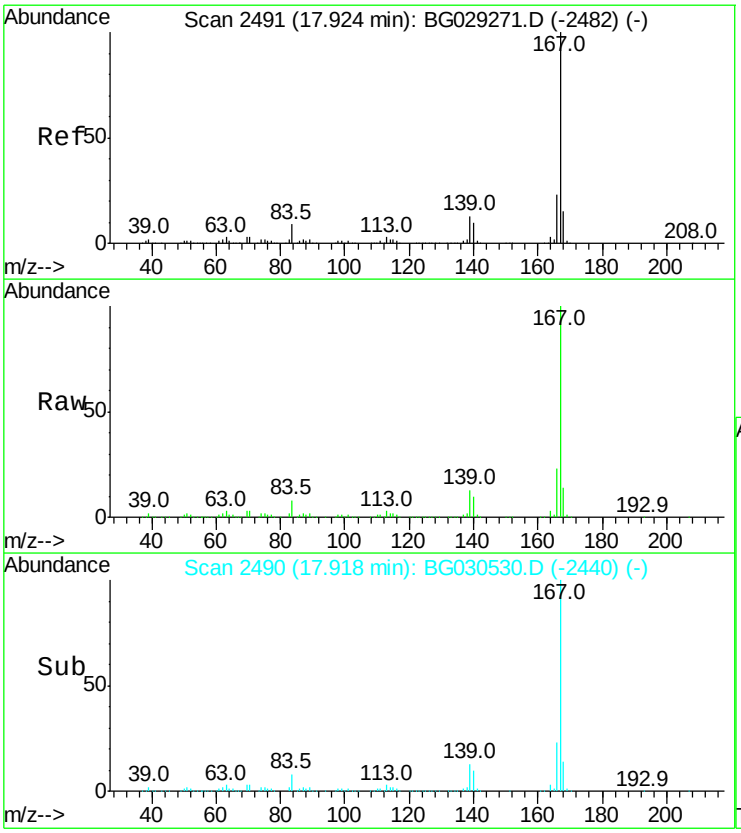
#71
Anthracene
Concen: 40.019 ng
RT: 17.65 min Scan# 2445
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1090807

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.0	24.0
179	16.6	12.5	18.7

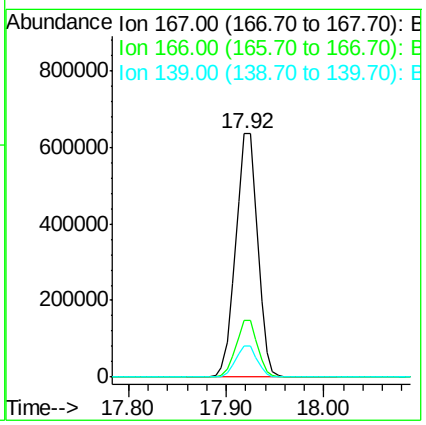


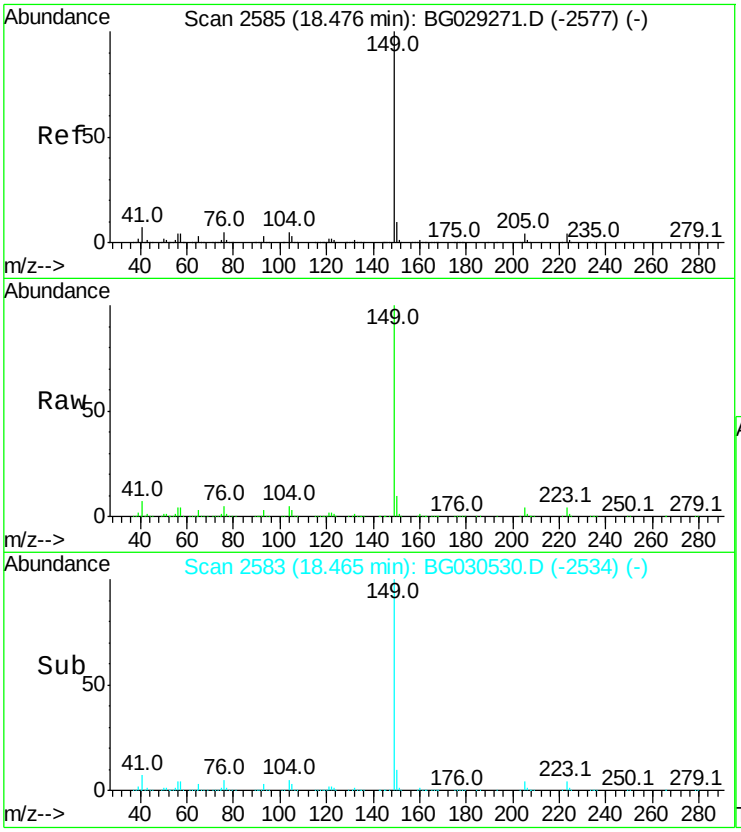


#72
Carbazole
Concen: 38.038 ng
RT: 17.92 min Scan# 2490
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:167 Resp: 995977

Ion	Ratio	Lower	Upper
167	100		
166	23.3	18.2	27.4
139	12.8	9.4	14.2



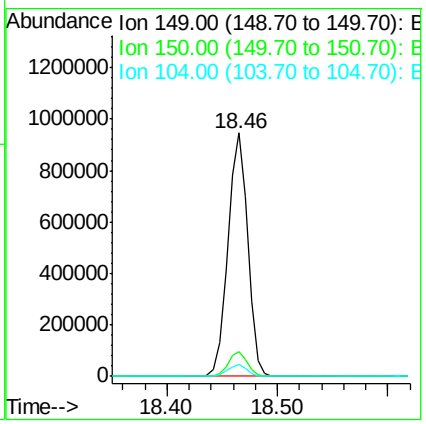


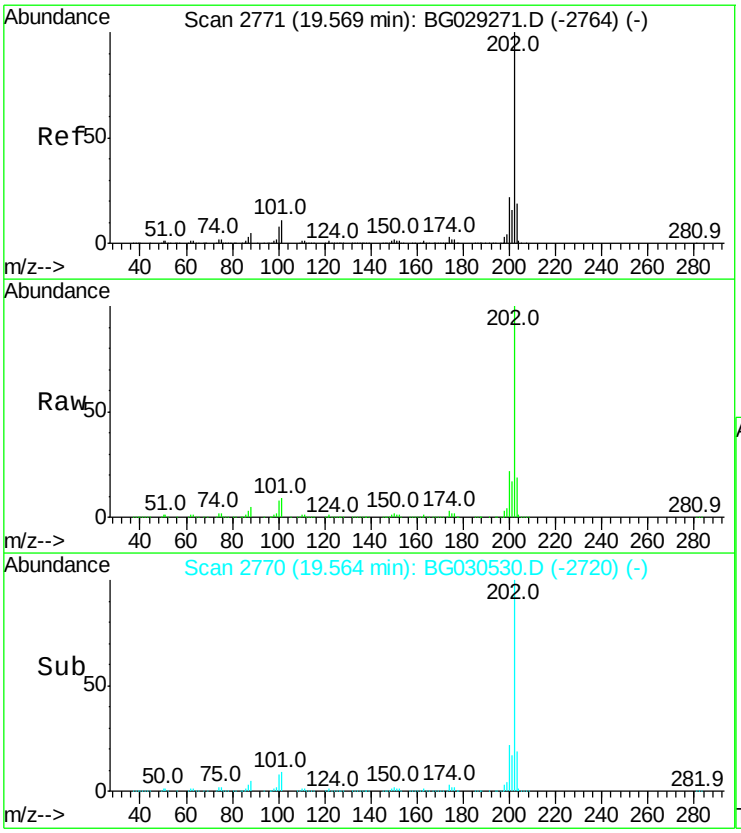
#73
Di-n-butylphthalate
Concen: 39.402 ng
RT: 18.46 min Scan# 2583
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1186555

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.8	11.6
104	4.9	3.9	5.9

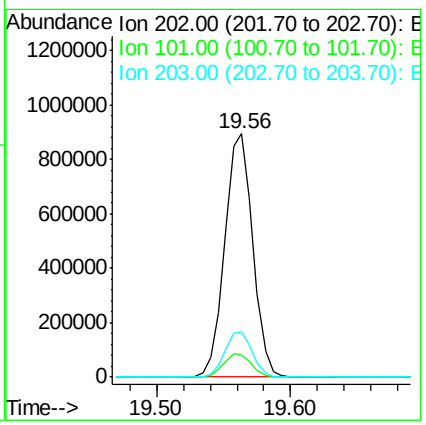


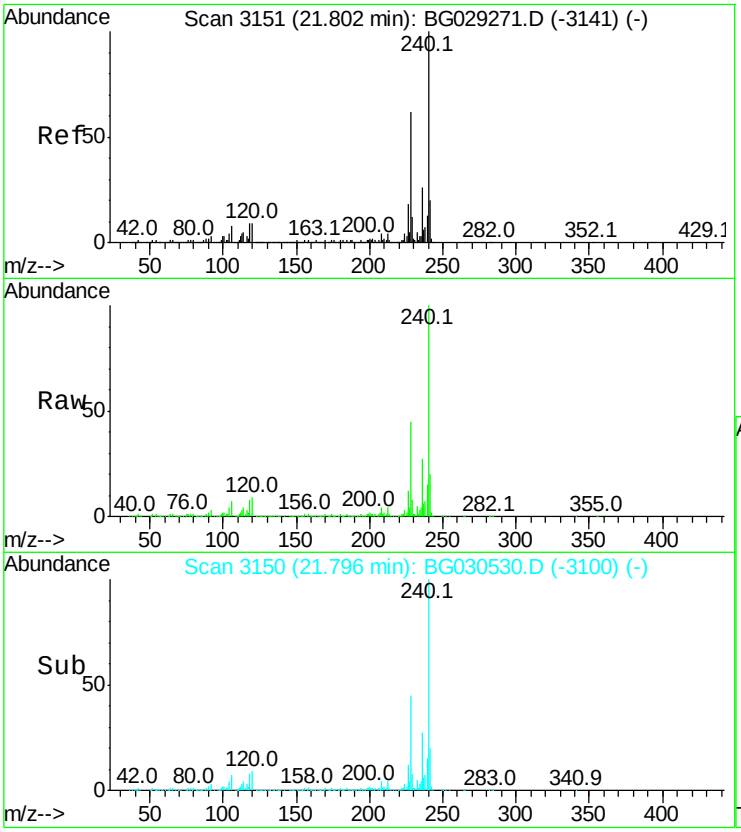


#74
Fluoranthene
Concen: 41.214 ng
RT: 19.56 min Scan# 2770
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:202 Resp: 1308522

Ion	Ratio	Lower	Upper
202	100		
101	9.2	0.0	28.9
203	18.8	0.0	37.5



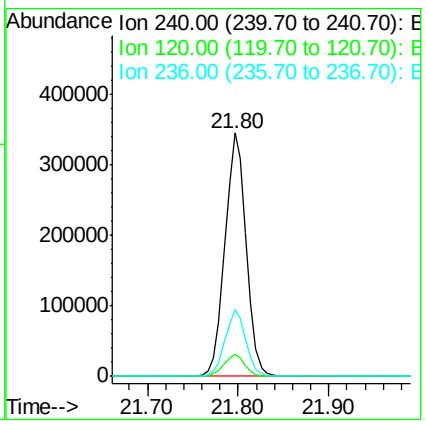


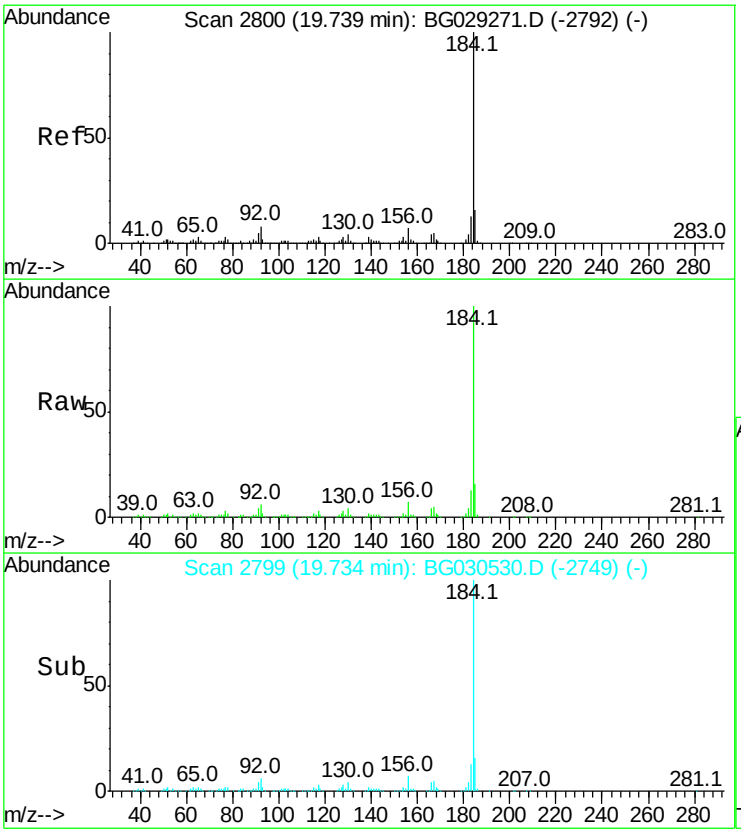
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3150
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 556629

Ion	Ratio	Lower	Upper
240	100		
120	9.3	6.8	10.2
236	27.3	20.9	31.3

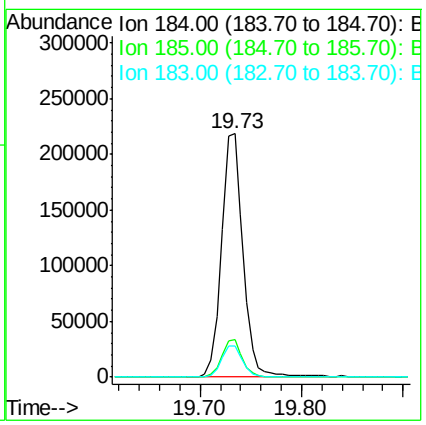


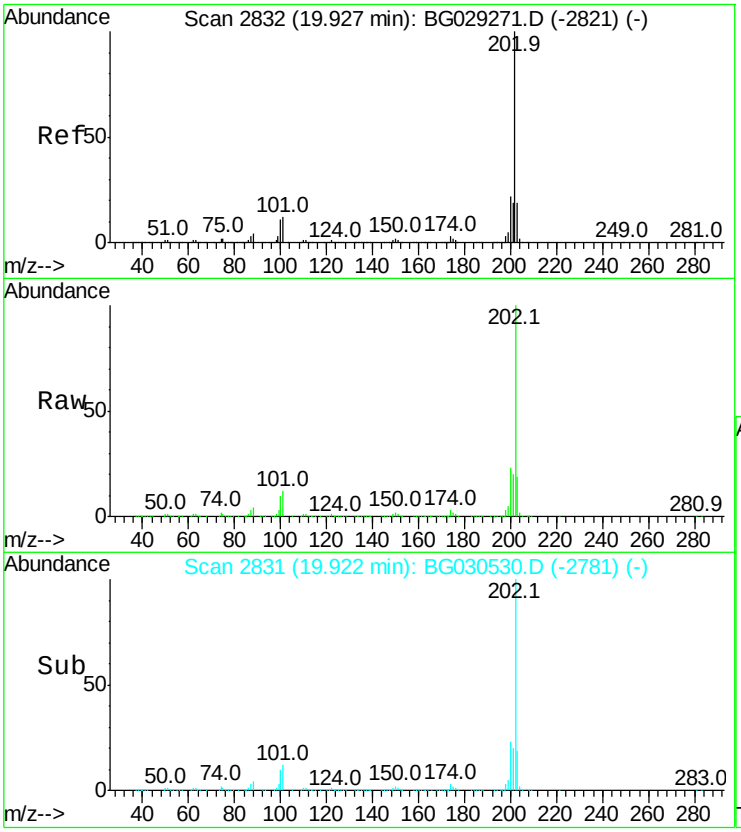


#76
Benzidine
Concen: 19.148 ng
RT: 19.73 min Scan# 2799
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:184 Resp: 321811

Ion	Ratio	Lower	Upper
184	100		
185	15.5	11.1	16.7
183	12.8	10.6	16.0



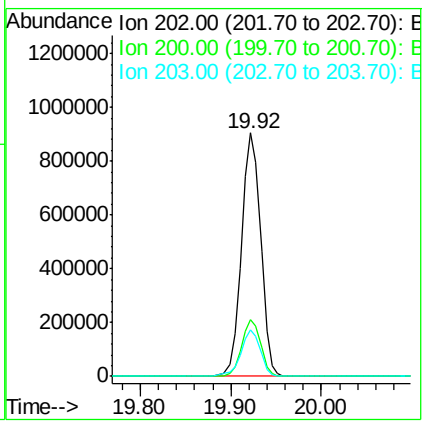


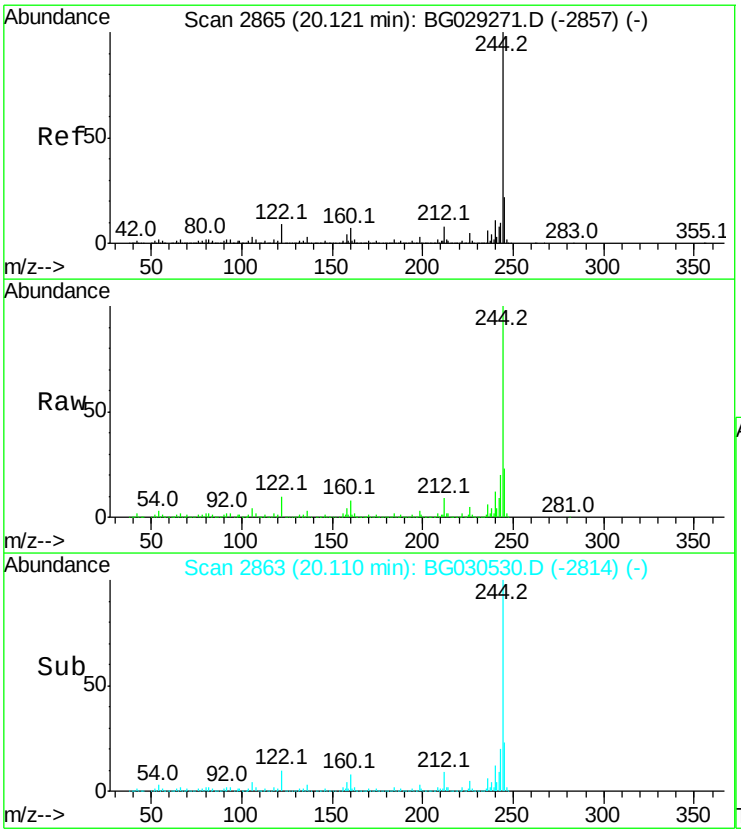
#77
Pyrene
Concen: 39.213 ng
RT: 19.92 min Scan# 2831
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1324088

Ion	Ratio	Lower	Upper
202	100		
200	23.3	16.9	25.3
203	19.1	13.9	20.9

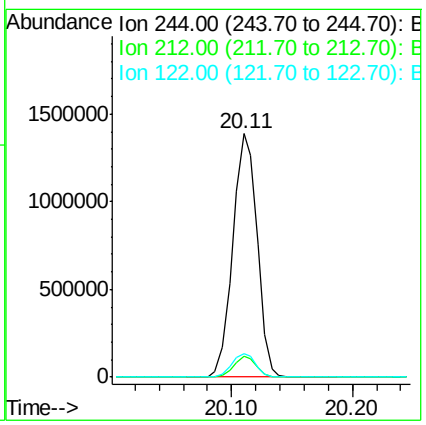


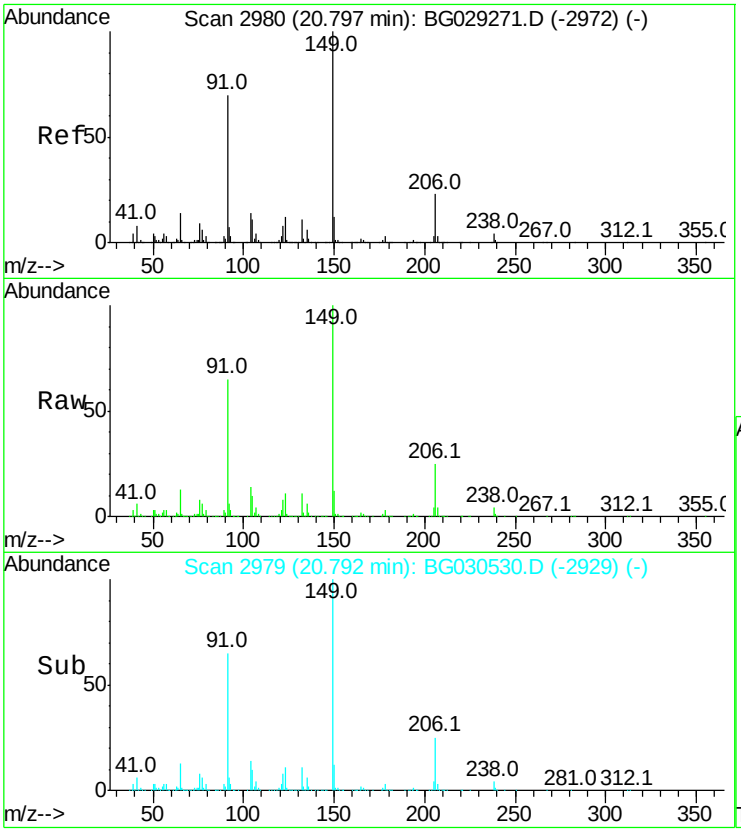


#78
Terphenyl-d14
Concen: 79.480 ng
RT: 20.11 min Scan# 2863
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:244 Resp: 1944719

Ion	Ratio	Lower	Upper
244	100		
212	8.5	5.8	8.8
122	9.8	7.0	10.4



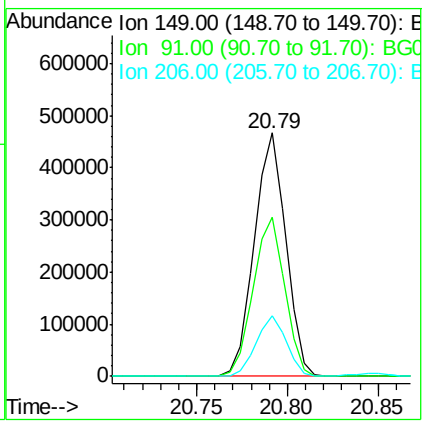


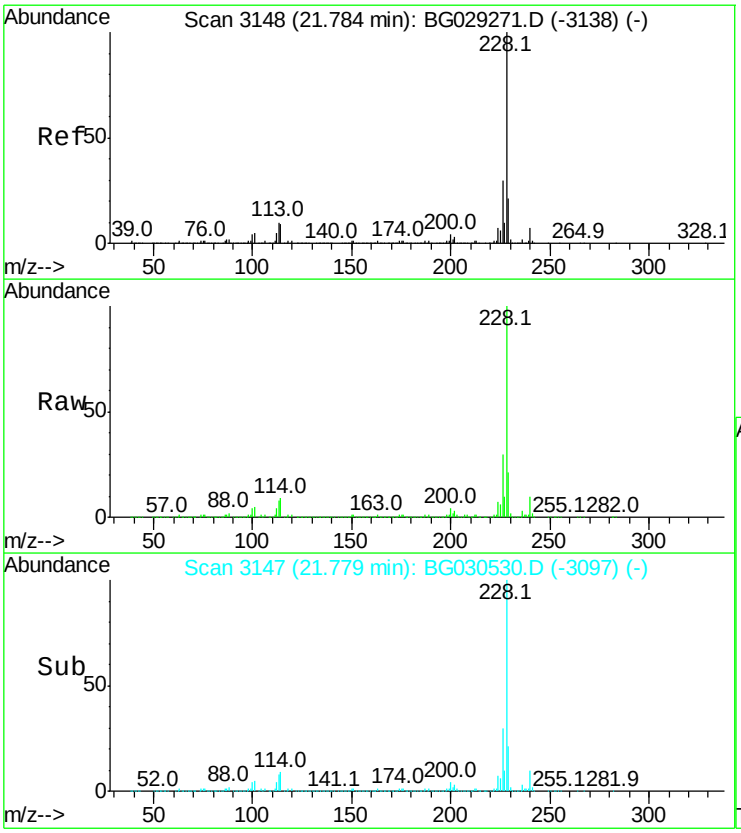
#79
Butylbenzylphthalate
Concen: 39.139 ng
RT: 20.79 min Scan# 2979
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 563045

Ion	Ratio	Lower	Upper
149	100		
91	65.5	62.2	93.2
206	24.9	18.6	27.8

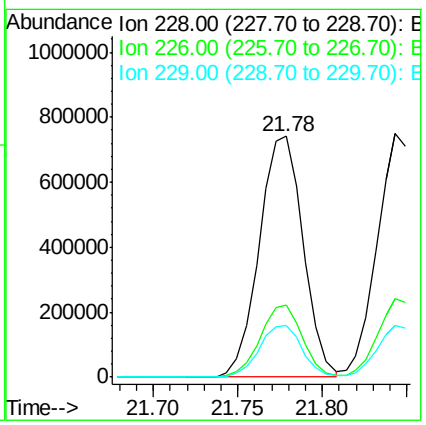


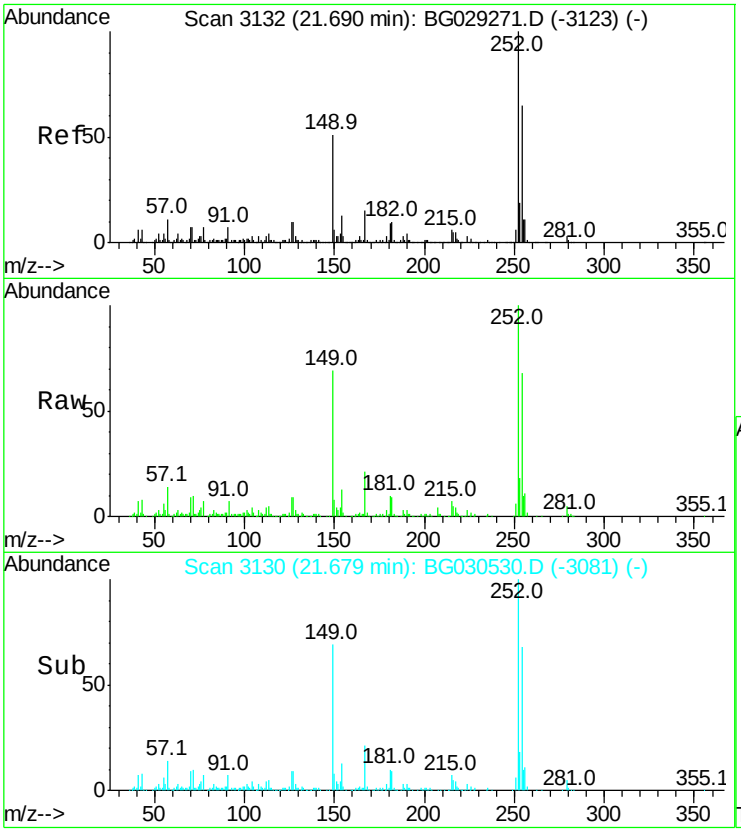


#80
Benzo(a)anthracene
Concen: 40.796 ng
RT: 21.78 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:228 Resp: 1333263

Ion	Ratio	Lower	Upper
228	100		
226	29.9	22.7	34.1
229	21.3	16.2	24.2



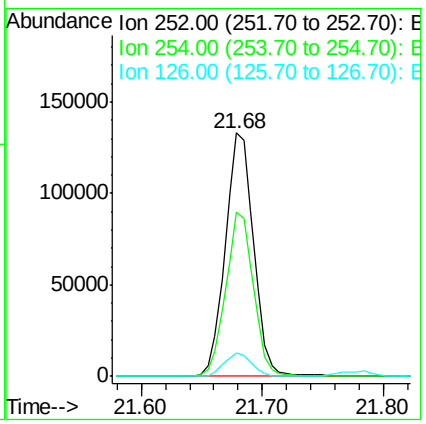


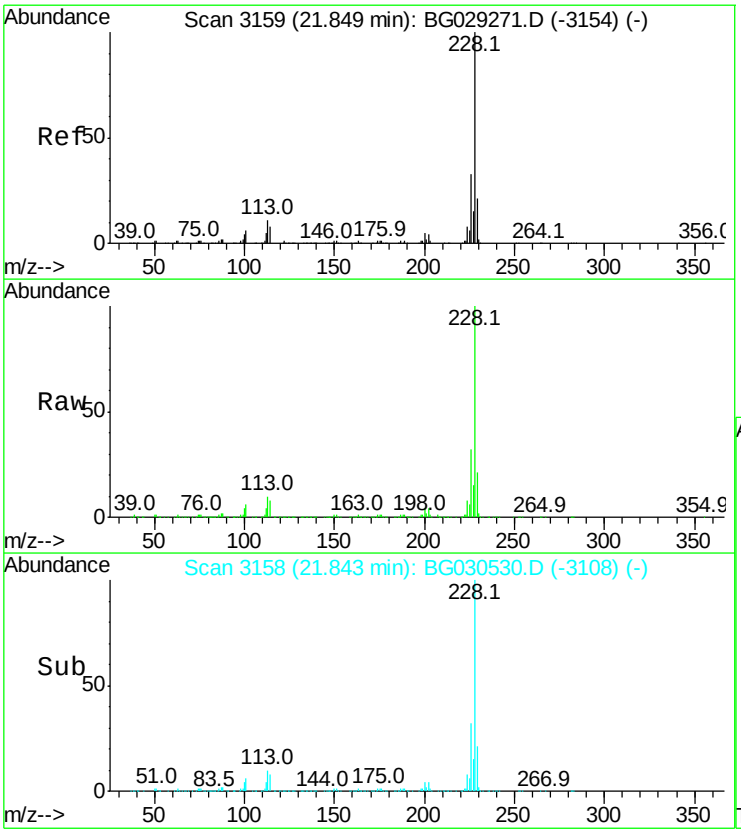
#81
3,3'-Dichlorobenzidine
Concen: 16.026 ng
RT: 21.68 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 216177

Ion	Ratio	Lower	Upper
252	100		
254	67.6	50.8	76.2
126	9.4	7.4	11.2

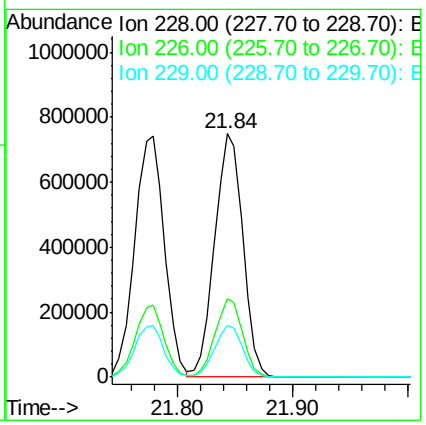


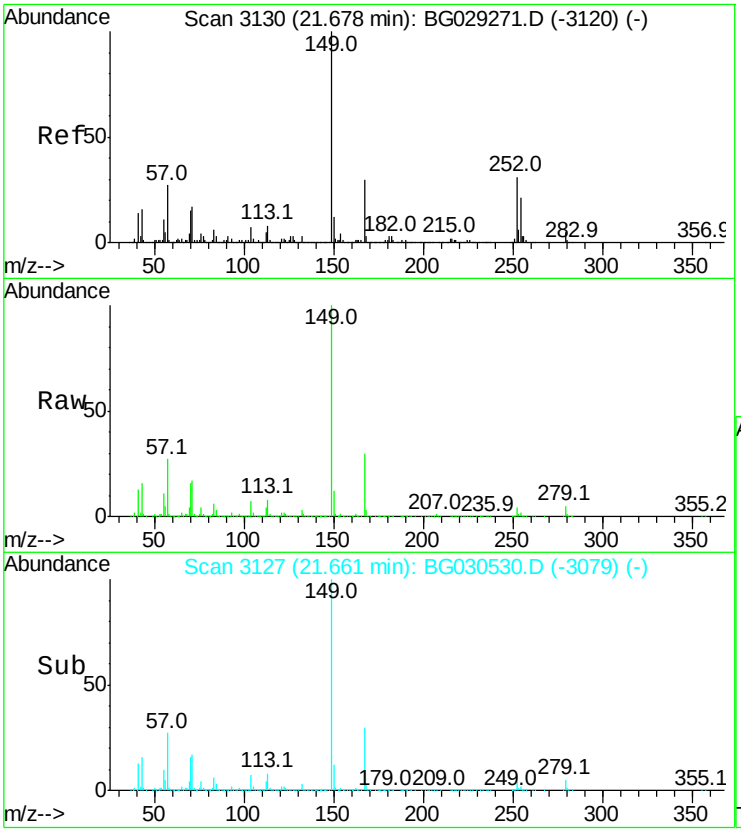


#82
Chrysene
Concen: 40.366 ng
RT: 21.84 min Scan# 3158
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:228 Resp: 1263376

Ion	Ratio	Lower	Upper
228	100		
226	32.1	24.9	37.3
229	21.3	15.0	22.4



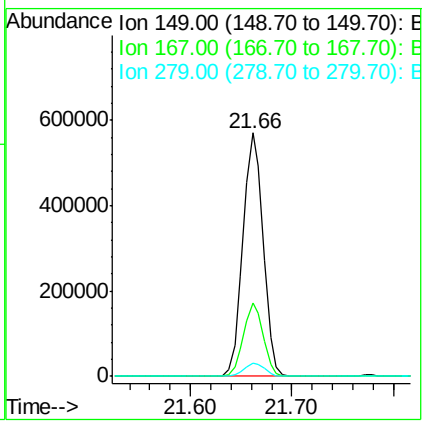


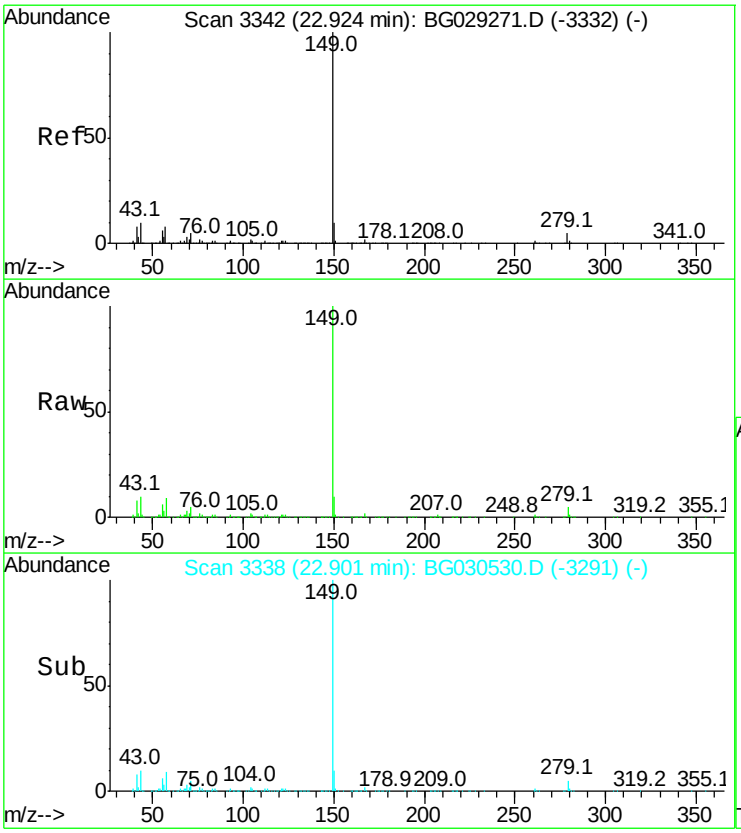
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.264 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.02 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 789992

Ion	Ratio	Lower	Upper
149	100		
167	30.3	24.3	36.5
279	5.3	4.0	6.0

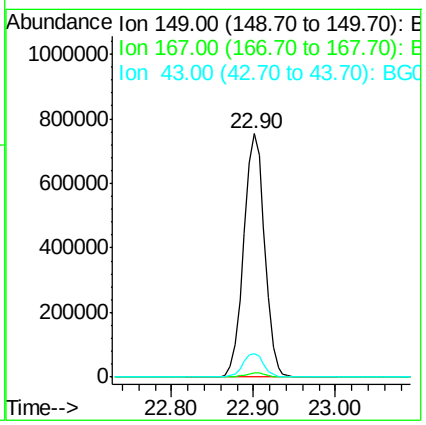


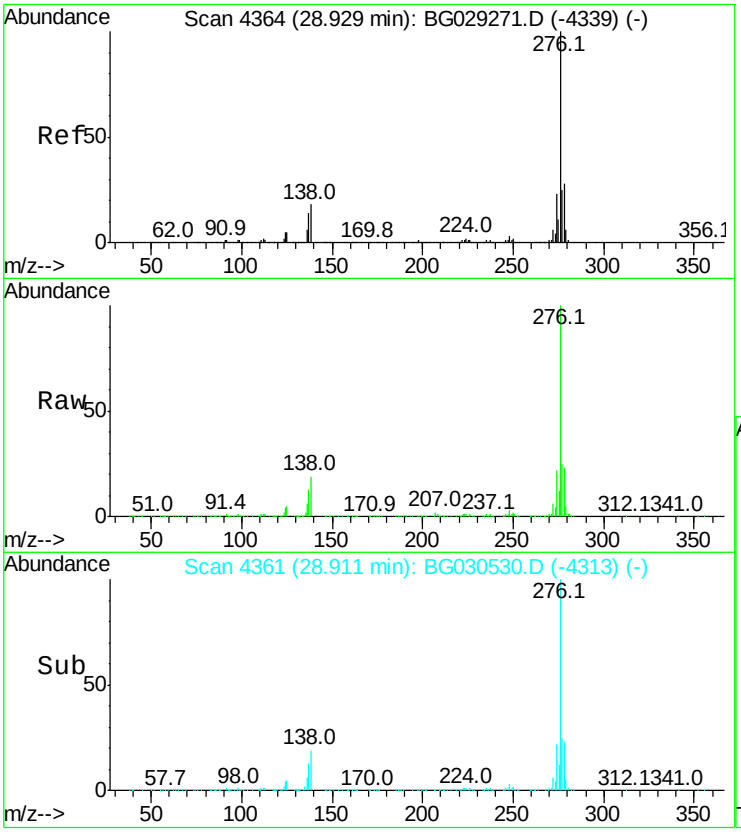


#84
Di-n-octyl phthalate
Concen: 37.085 ng
RT: 22.90 min Scan# 3338
Delta R.T. -0.02 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:149 Resp: 1334394

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	9.7	8.9	13.3



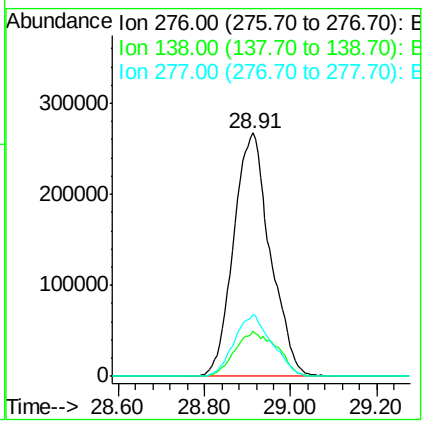


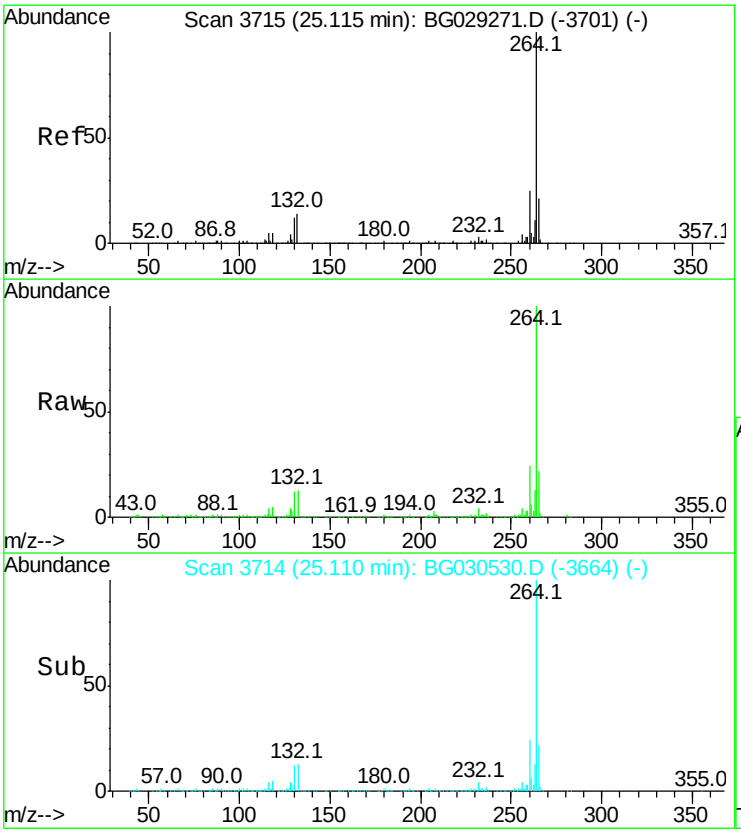
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.369 ng
RT: 28.91 min Scan# 4361
Delta R.T. -0.02 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1592884

Ion	Ratio	Lower	Upper
276	100		
138	21.3	16.0	24.0
277	26.1	20.0	30.0

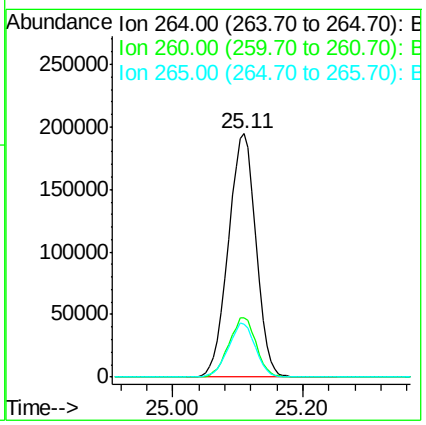


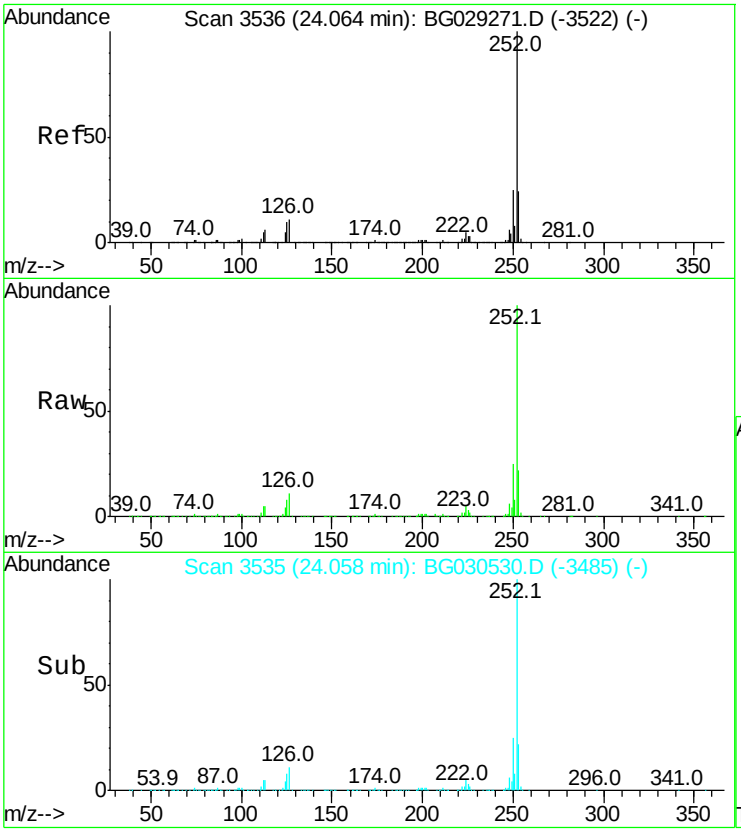


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.11 min Scan# 3714
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:264 Resp: 570402

Ion	Ratio	Lower	Upper
264	100		
260	24.3	17.4	26.0
265	22.0	17.7	26.5



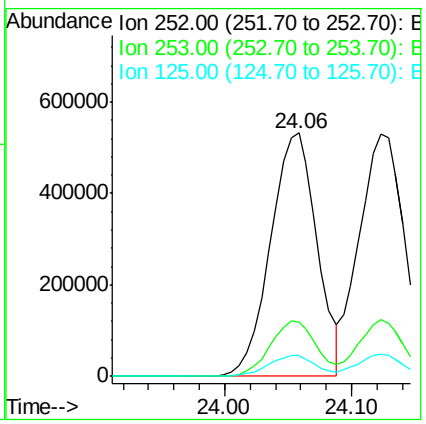


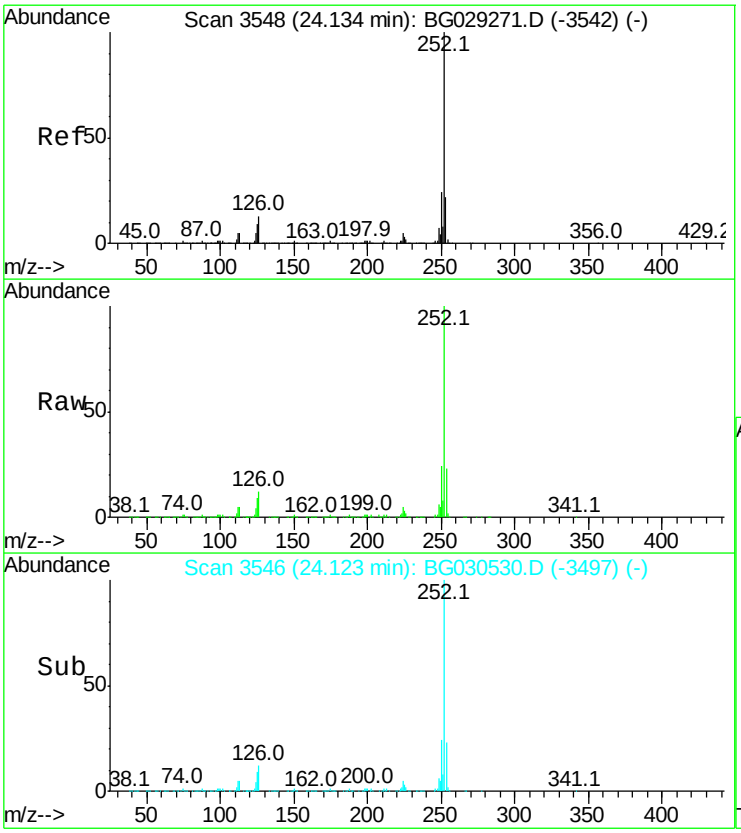
#87
Benzo(b)fluoranthene
Concen: 41.417 ng
RT: 24.06 min Scan# 3535
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1352515

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.4
125	8.5	7.2	10.8

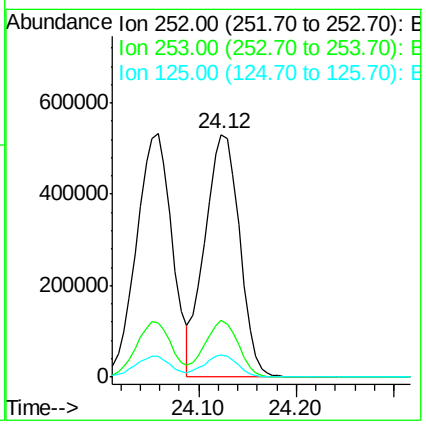


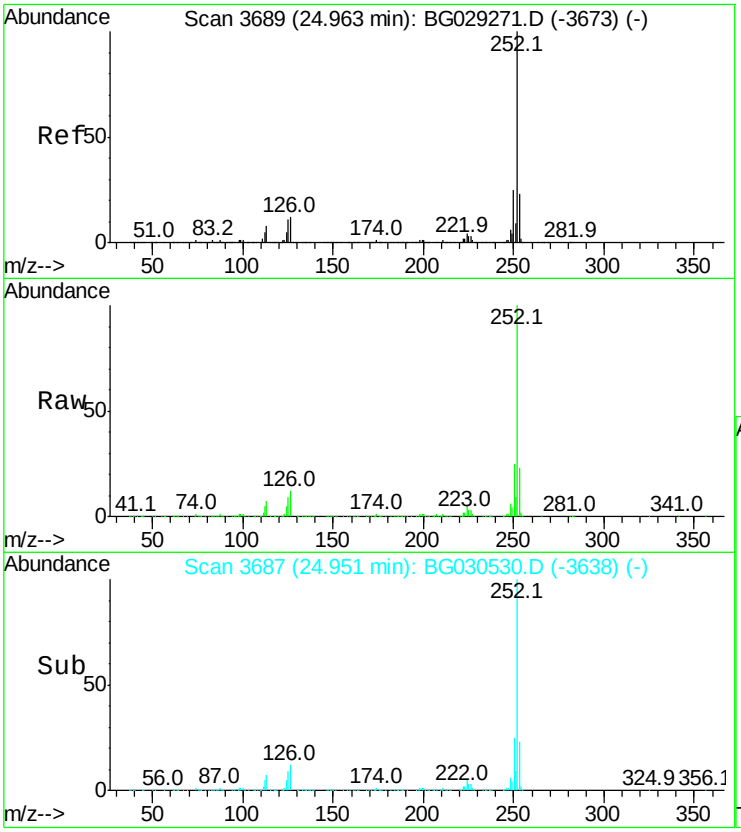


#88
Benzo(k)fluoranthene
Concen: 40.201 ng
RT: 24.12 min Scan# 3546
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:252 Resp: 1307885

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.4	26.2
125	8.9	6.6	9.8



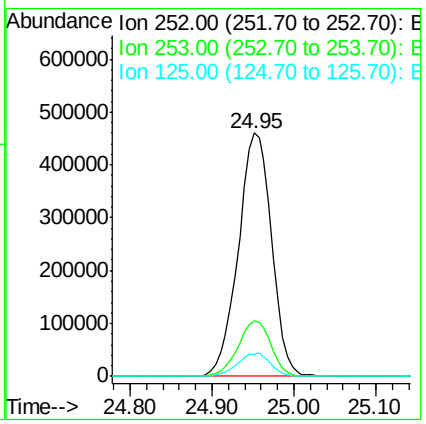


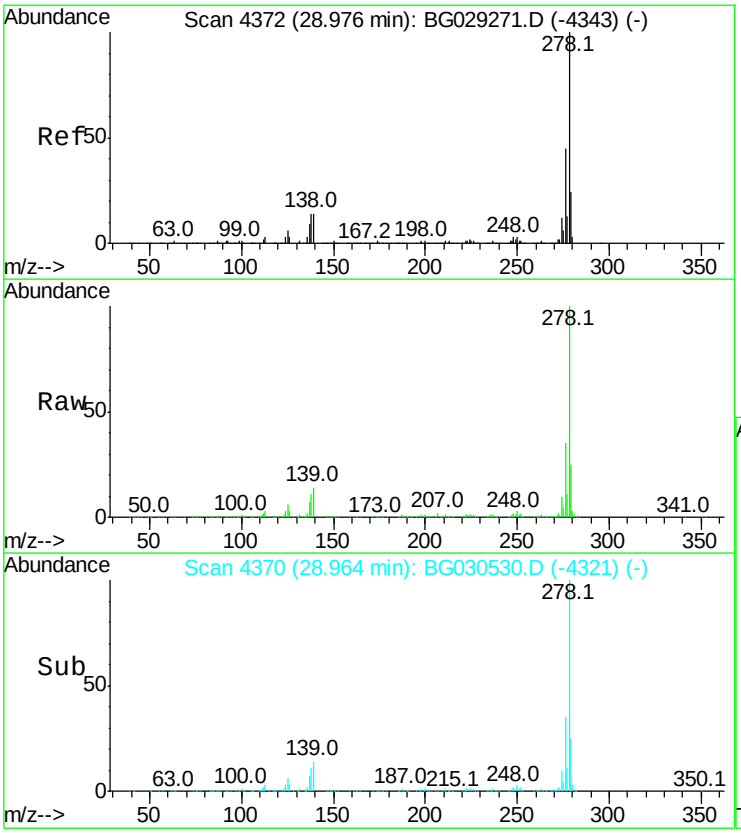
#89
Benzo(a)pyrene
Concen: 41.469 ng
RT: 24.95 min Scan# 3687
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1301867

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.3	27.5
125	9.4	7.3	10.9

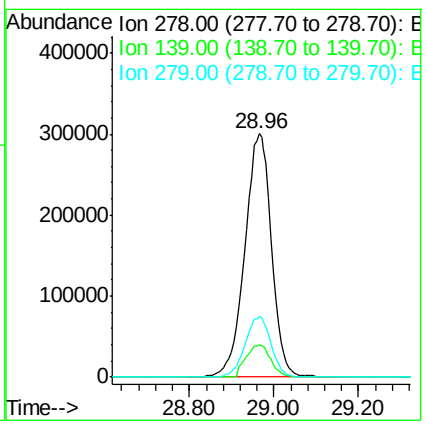


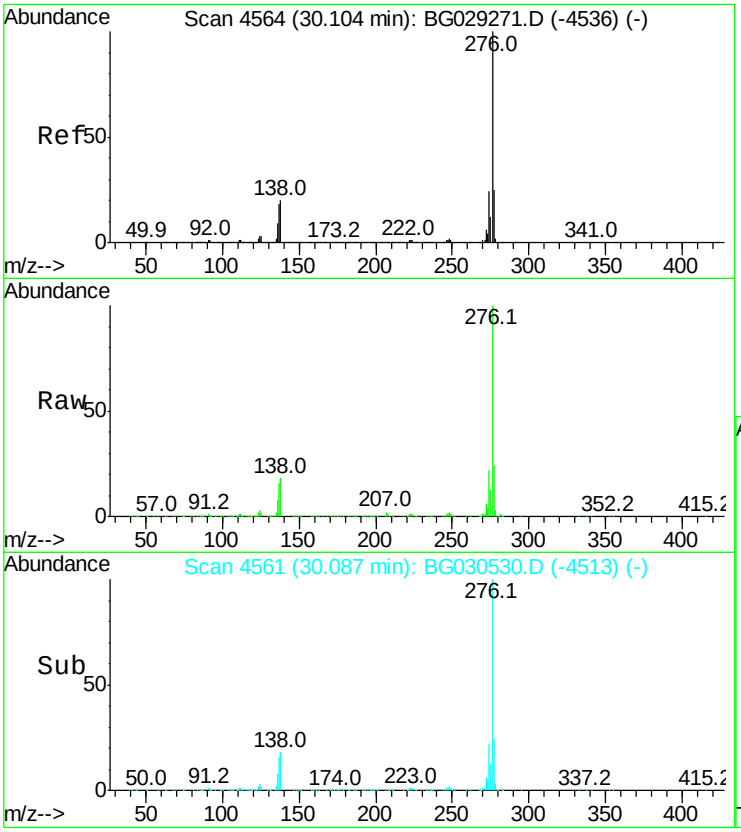


#90
Dibenzo(a,h)anthracene
Concen: 41.769 ng
RT: 28.96 min Scan# 4370
Delta R.T. -0.01 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Tgt Ion:278 Resp: 1327556

Ion	Ratio	Lower	Upper
278	100		
139	13.5	9.8	14.6
279	24.8	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 44.727 ng
RT: 30.09 min Scan# 4561
Delta R.T. -0.02 min
Lab File: BG030530.D
Acq: 28 Oct 2017 16:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1320830

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.3	27.5
138	17.6	13.9	20.9