Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102817\
Data File : BG030524.D
Acq On : 28 Oct 2017 12:43
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 30 06:41:17 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	67151	20.00	ng		0.00
21) Naphthalene-d8	10.98	136	317370	20.00	ng		0.00
38) Acenaphthene-d10	14.79	164	207644	20.00	ng		0.00
63) Phenanthrene-d10	17.52	188	486493	20.00	ng		0.00
75) Chrysene-d12	21.80	240	510475	20.00	ng		0.00
86) Perylene-d12	25.10	264	519101	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	326959	81.34	ng		0.00
7) Phenol-d6	7.32	99	449099	79.60	ng		0.00
23) Nitrobenzene-d5	9.33	82	413482	82.79	ng		0.00
41) 2,4,6-Tribromophenol	16.27	330	233105	86.95	ng		0.00
44) 2-Fluorobiphenyl	13.41	172	1113885	78.68	ng		0.00
78) Terphenyl-d14	20.11	244	1679524	74.85	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	68223	41.831	ng		86
3) Pyridine	3.99	79	205182	43.201	ng		90
4) n-Nitrosodimethylamine	3.90	42	89017	40.096	ng	#	95
6) Aniline	7.48	93	287231	41.111	ng		95
8) 2-Chlorophenol	7.73	128	172220	37.378	ng		91
9) Benzaldehyde	7.29	77	135964	47.909	ng		91
10) Phenol	7.35	94	229006	37.648	ng		92
11) bis(2-Chloroethyl)ether	7.58	93	181781	41.017	ng		91
12) 1,3-Dichlorobenzene	8.05	146	196197	37.928	ng		97
13) 1,4-Dichlorobenzene	8.20	146	199623	37.798	ng		97
14) 1,2-Dichlorobenzene	8.52	146	192659	37.820	ng		96
15) Benzyl Alcohol	8.40	79	170477	42.875	ng		88
16) 2,2'-oxybis(1-Chloropropan	8.69	45	209122	27.785	ng		96
17) 2-Methylphenol	8.61	107	157278	38.922	ng		96
18) Hexachloroethane	9.26	117	70029	38.909	ng		99
19) n-Nitroso-di-n-propylamine	8.97	70	168141	43.827	ng	#	96
20) 3+4-Methylphenols	8.93	107	224518	39.433	ng		93
22) Acetophenone	8.99	105	314271	41.089	ng	#	93
24) Nitrobenzene	9.37	77	212041	37.761	ng		90
25) Isophorone	9.90	82	421608	40.438	ng	#	94
26) 2-Nitrophenol	10.09	139	111118	41.403	ng		90
27) 2,4-Dimethylphenol	10.14	122	168819	34.767	ng		92
28) bis(2-Chloroethoxy)methane	10.37	93	265393	41.512	ng	#	95
29) 2,4-Dichlorophenol	10.63	162	199707	38.568	ng		92
30) 1,2,4-Trichlorobenzene	10.84	180	218989	39.146	ng		97
31) Naphthalene	11.04	128	598794	37.857	ng		99
32) Benzoic acid	10.27	122	146911	36.134	ng	#	84
33) 4-Chloroaniline	11.14	127	273974	41.178	ng		94
34) Hexachlorobutadiene	11.31	225	143968	41.392	ng		98
35) Caprolactam	11.91	113	75579	43.918	ng	#	85
36) 4-Chloro-3-methylphenol	12.25	107	215030	37.757	ng	#	87
37) 2-Methylnaphthalene	12.62	142	461791	40.059	ng		92
39) 1,2,4,5-Tetrachlorobenzene	12.99	216	297671	39.265	ng		98
40) Hexachlorocyclopentadiene	12.97	237	135750	49.175	ng		91

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102817\
Data File : BG030524.D
Acq On : 28 Oct 2017 12:43
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 30 06:41:17 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	182546	38.357	ng		100
43) 2,4,5-Trichlorophenol	13.30	196	196939	40.294	ng		95
45) 1,1'-Biphenyl	13.62	154	679723	38.084	ng		97
46) 2-Chloronaphthalene	13.67	162	483172	37.115	ng		97
47) 2-Nitroaniline	13.86	65	147429	41.230	ng	#	83
48) Acenaphthylene	14.51	152	806342	39.576	ng		99
49) Dimethylphthalate	14.23	163	669057	41.297	ng		99
50) 2,6-Dinitrotoluene	14.35	165	142205	41.872	ng	#	81
51) Acenaphthene	14.85	154	496998	37.492	ng		98
52) 3-Nitroaniline	14.68	138	152295	41.557	ng	#	81
53) 2,4-Dinitrophenol	14.89	184	72283	42.078	ng	#	50
54) Dibenzofuran	15.18	168	769067	40.639	ng		99
55) 4-Nitrophenol	14.99	139	111212	36.809	ng	#	79
56) 2,4-Dinitrotoluene	15.14	165	194786	42.368	ng	#	76
57) Fluorene	15.83	166	608509	38.924	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.40	232	174605	42.820	ng		93
59) Diethylphthalate	15.59	149	663131	41.071	ng		98
60) 4-Chlorophenyl-phenylether	15.81	204	355220	42.617	ng		94
61) 4-Nitroaniline	15.84	138	153281	40.733	ng		85
62) Azobenzene	16.10	77	547442	40.208	ng		96
64) 4,6-Dinitro-2-methylphenol	15.90	198	117624	43.088	ng		84
65) n-Nitrosodiphenylamine	16.03	169	580521	39.834	ng		99
66) 4-Bromophenyl-phenylether	16.71	248	222372	39.834	ng		98
67) Hexachlorobenzene	16.83	284	239115	37.815	ng		97
68) Atrazine	16.97	200	219489	42.210	ng		99
69) Pentachlorophenol	17.17	266	152877	42.086	ng		99
70) Phenanthrene	17.57	178	968362	38.530	ng		98
71) Anthracene	17.66	178	964507	38.219	ng		99
72) Carbazole	17.92	167	899128	37.089	ng		100
73) Di-n-butylphthalate	18.46	149	1087769	39.014	ng		100
74) Fluoranthene	19.56	202	1160311	39.472	ng		97
76) Benzidine	19.73	184	631322	40.960	ng		97
77) Pyrene	19.92	202	1186011	38.300	ng		96
79) Butylbenzylphthalate	20.79	149	512143	38.819	ng		88
80) Benzo(a)anthracene	21.78	228	1189018	39.672	ng		99
81) 3,3'-Dichlorobenzidine	21.68	252	500538	40.462	ng		98
82) Chrysene	21.84	228	1113866	38.807	ng		97
83) Bis(2-ethylhexyl)phthalate	21.66	149	716513	37.843	ng		99
84) Di-n-octyl phthalate	22.90	149	1225543	37.139	ng		96
85) Indeno(1,2,3-cd)pyrene	28.90	276	1400744	39.668	ng		98
87) Benzo(b)fluoranthene	24.05	252	1195398	40.224	ng		100
88) Benzo(k)fluoranthene	24.13	252	1191724	40.250	ng		99
89) Benzo(a)pyrene	24.95	252	1135242	39.735	ng		99
90) Dibenzo(a,h)anthracene	28.96	278	1196089	41.352	ng		99
91) Benzo(g,h,i)perylene	30.09	276	1145462	42.622	ng		98

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

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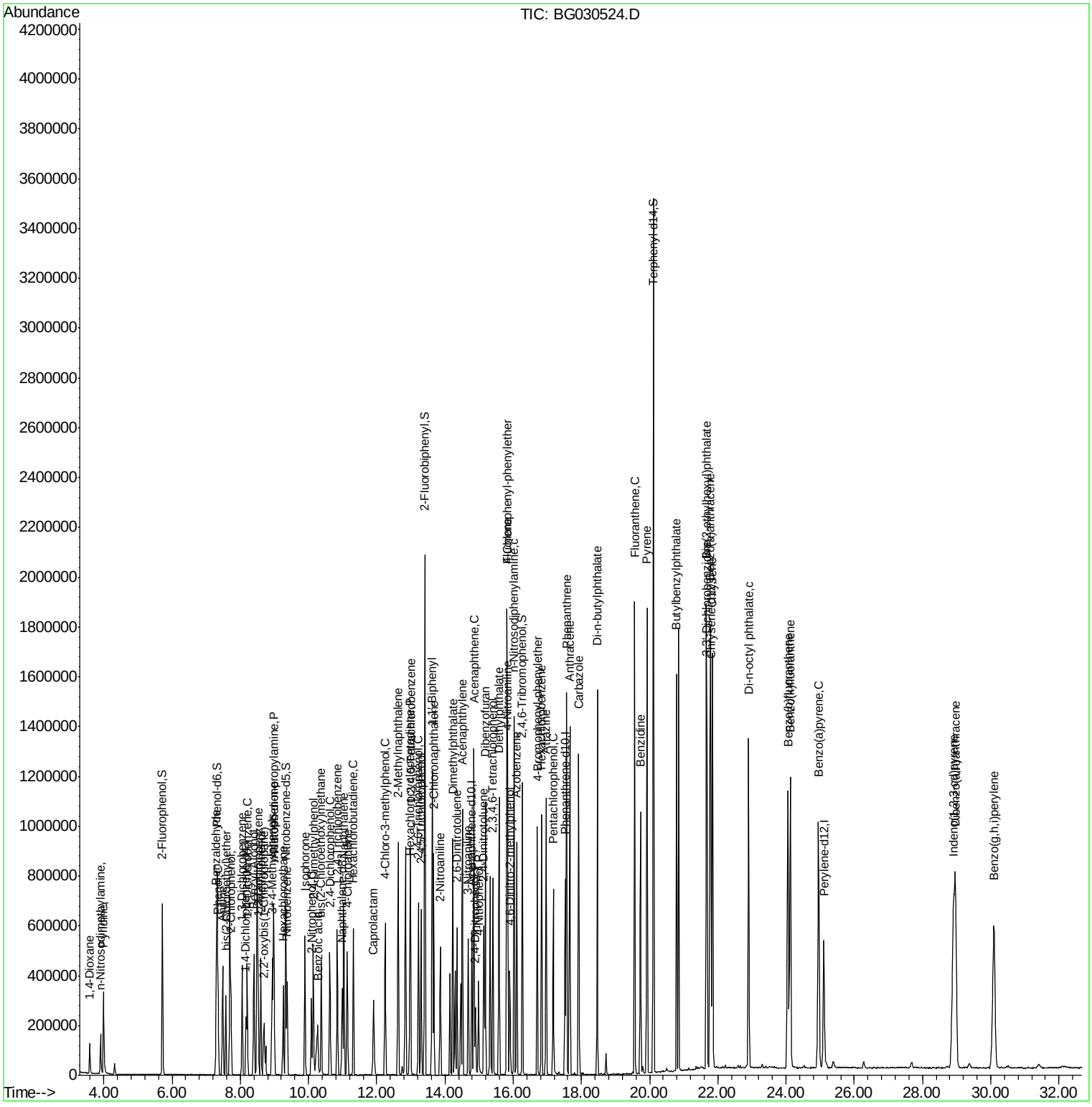
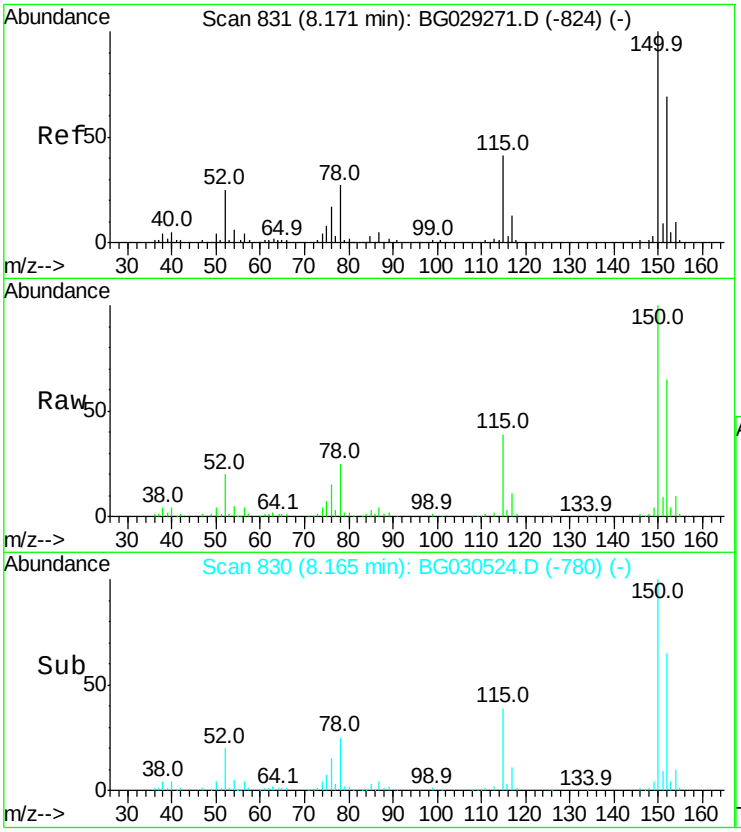
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102817\
Data File : BG030524.D
Acq On : 28 Oct 2017 12:43
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 30 06:41:17 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



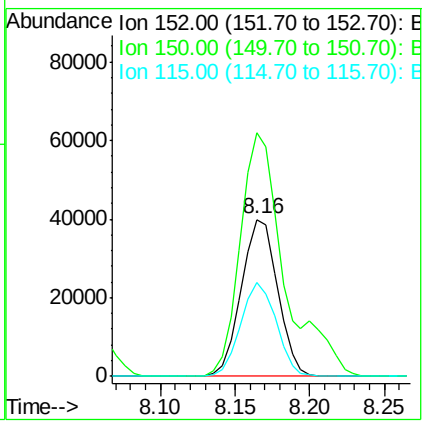


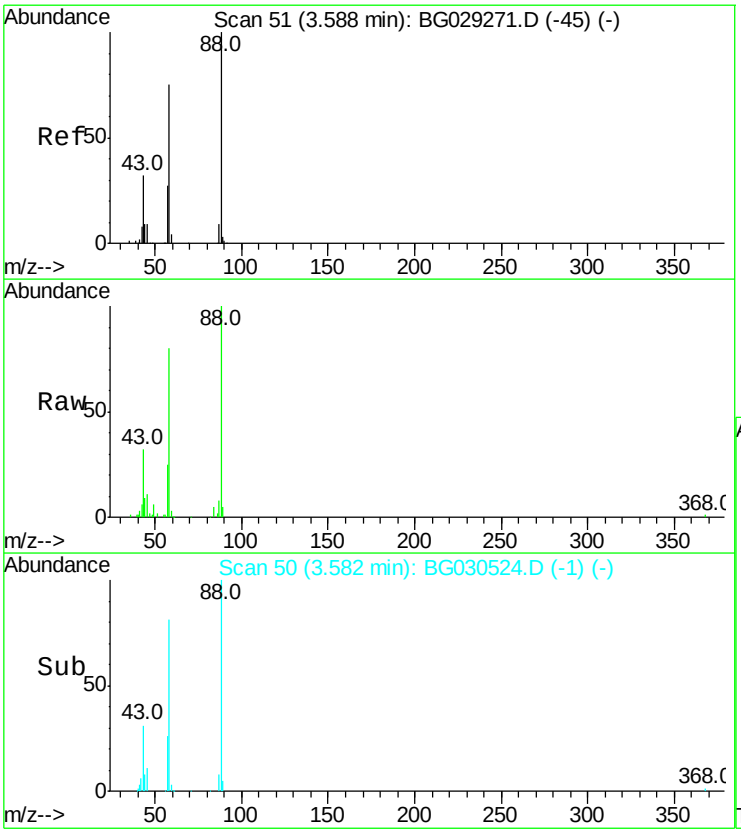
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.16 min Scan# 830
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 67151

Ion	Ratio	Lower	Upper
152	100		
150	155.0	126.6	189.8
115	59.8	53.0	79.4

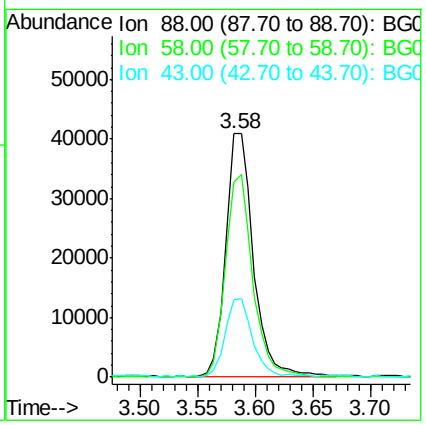


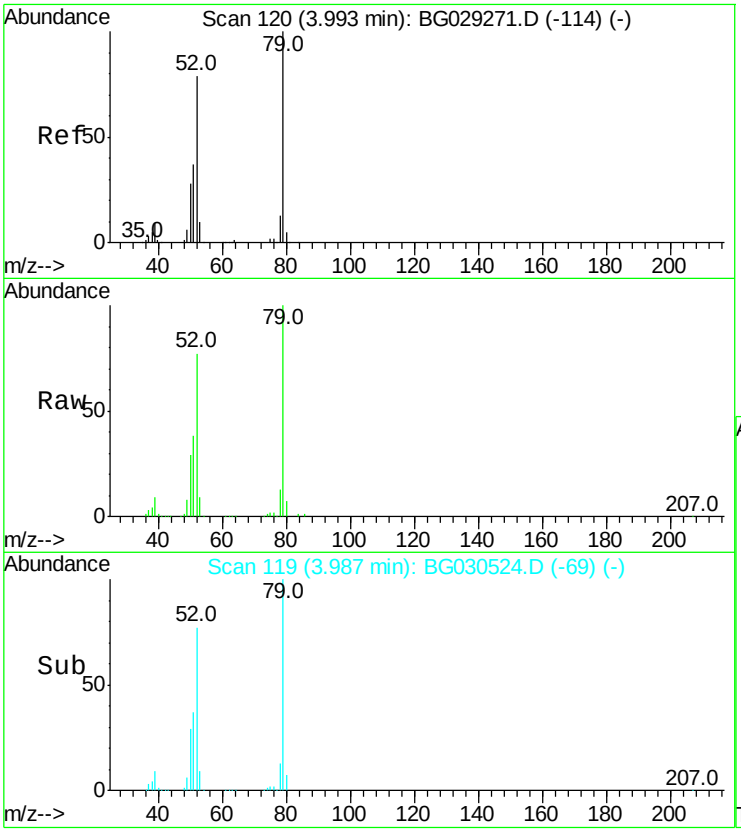


#2
1,4-Dioxane
Concen: 41.831 ng
RT: 3.58 min Scan# 50
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion: 88 Resp: 68223

Ion	Ratio	Lower	Upper
88	100		
58	81.5	79.6	119.4
43	31.8	27.4	41.0



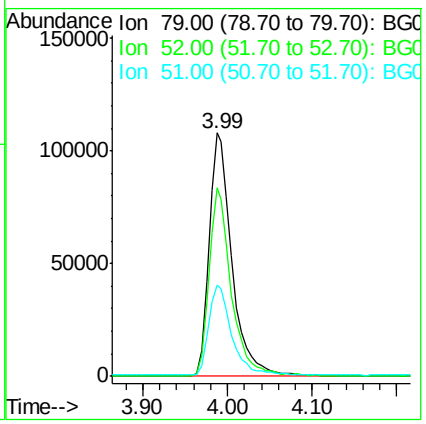


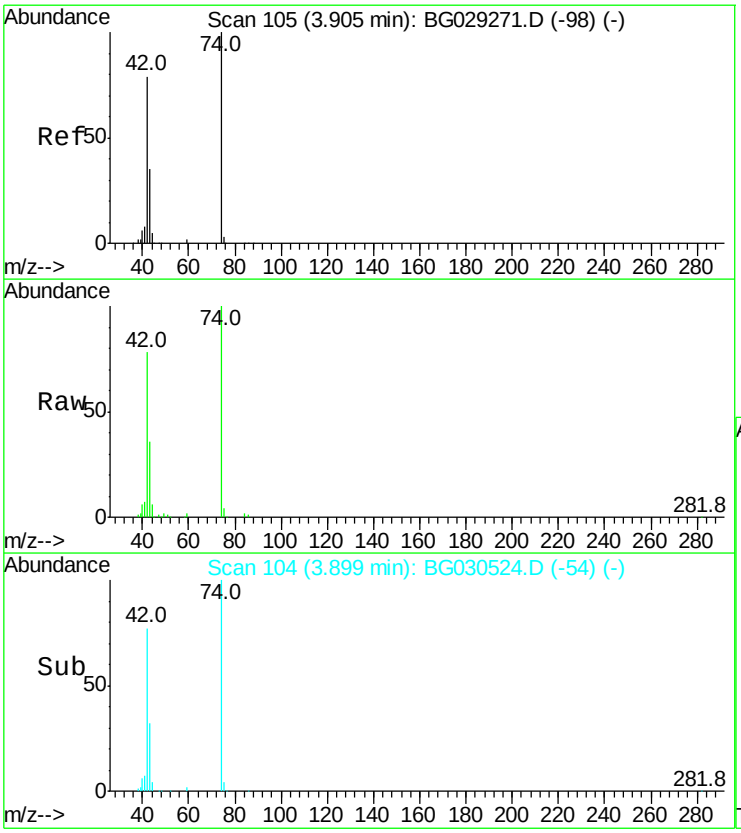
#3
Pyridine
Concen: 43.201 ng
RT: 3.99 min Scan# 119
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 205182

Ion	Ratio	Lower	Upper
79	100		
52	77.5	69.9	104.9
51	37.6	34.0	51.0

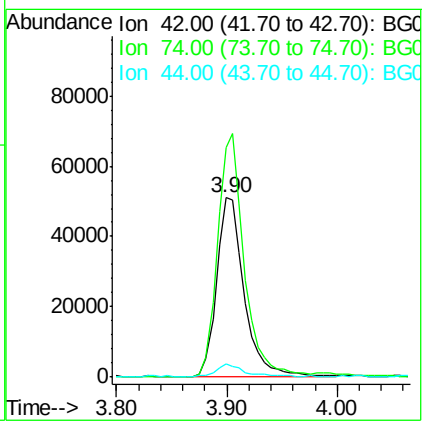


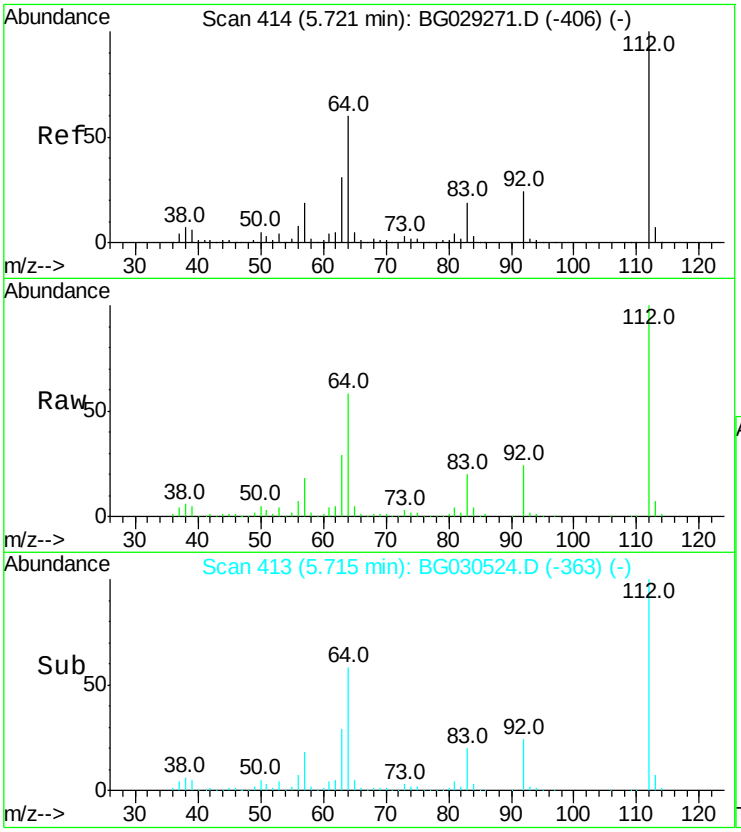


#4
n-Nitrosodimethylamine
Concen: 40.096 ng
RT: 3.90 min Scan# 104
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion: 42 Resp: 89017

Ion	Ratio	Lower	Upper
42	100		
74	127.9	102.5	153.7
44	7.2	18.9	28.3#



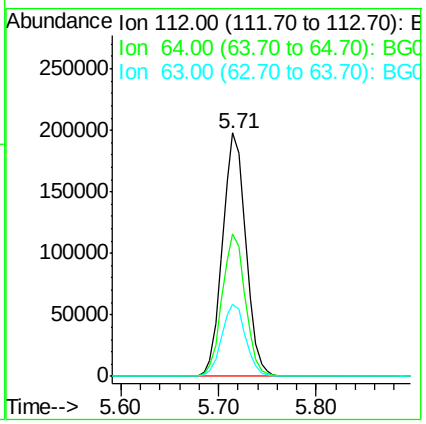


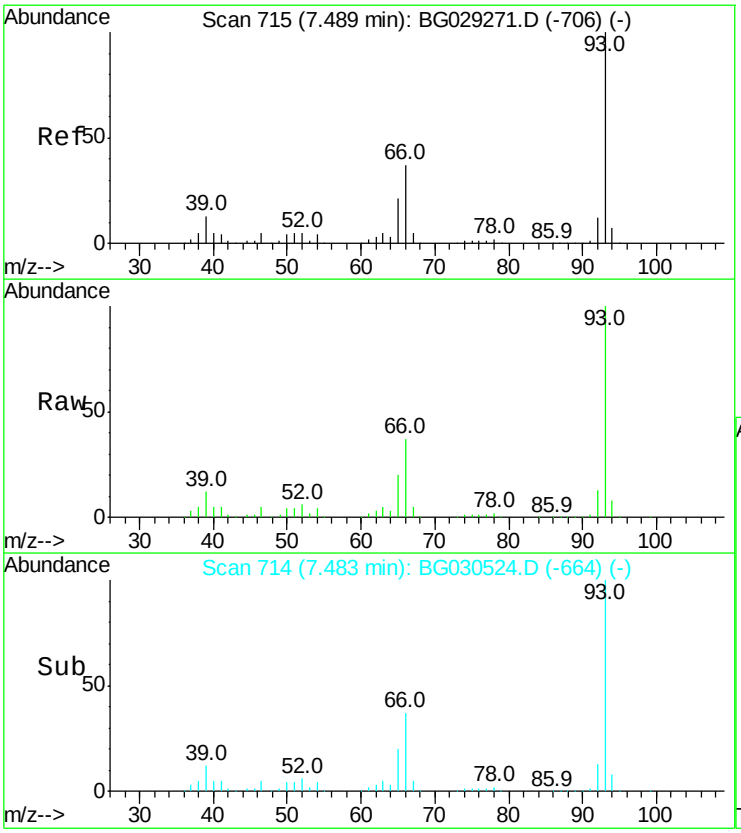
#5
2-Fluorophenol
Concen: 81.339 ng
RT: 5.71 min Scan# 413
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 326959

Ion	Ratio	Lower	Upper
112	100		
64	58.4	56.3	84.5
63	29.4	30.1	45.1#

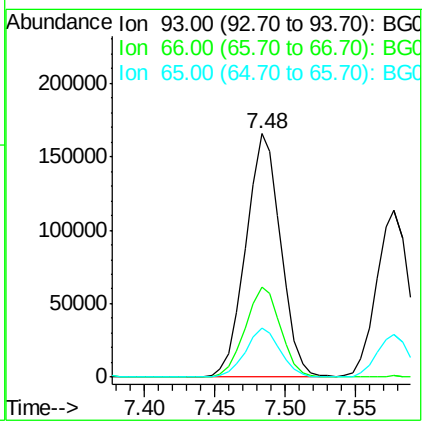


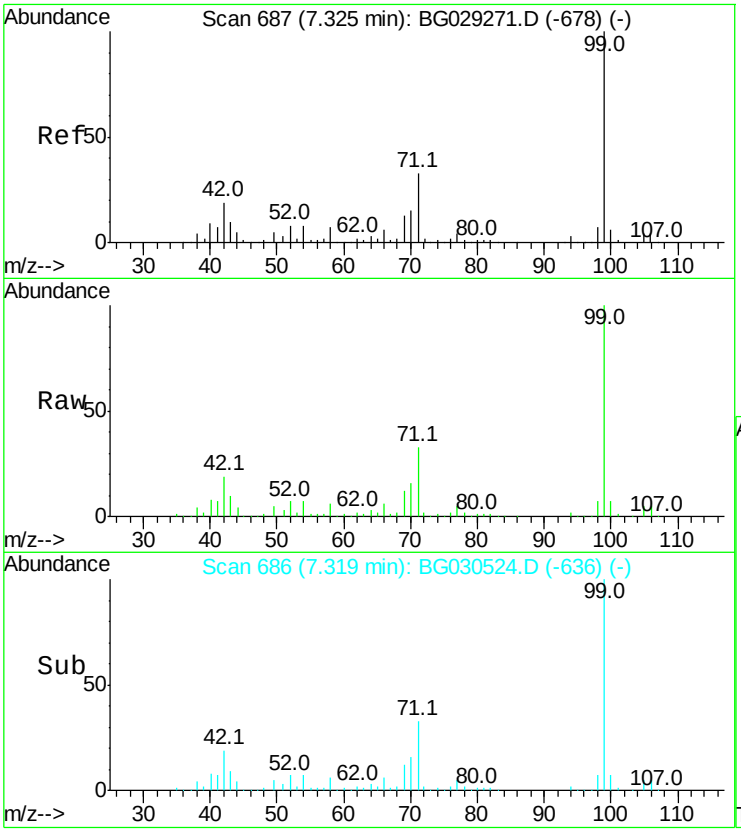


#6
Aniline
Concen: 41.111 ng
RT: 7.48 min Scan# 714
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion: 93 Resp: 287231

Ion	Ratio	Lower	Upper
93	100		
66	37.1	33.7	50.5
65	20.1	16.1	24.1



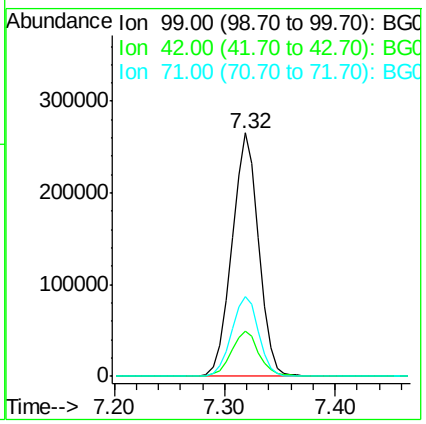


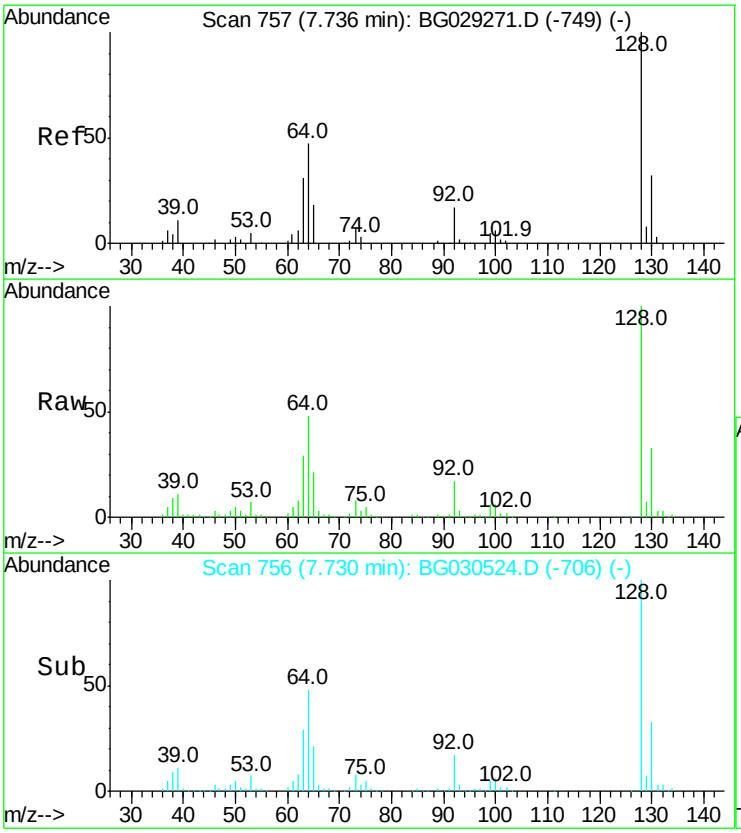
#7
Phenol-d6
Concen: 79.596 ng
RT: 7.32 min Scan# 686
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 449099

Ion	Ratio	Lower	Upper
99	100		
42	18.6	14.1	21.1
71	33.0	26.1	39.1

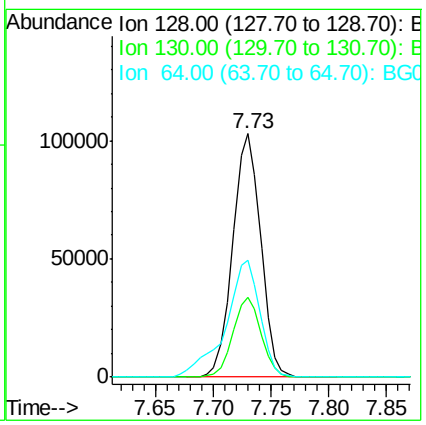


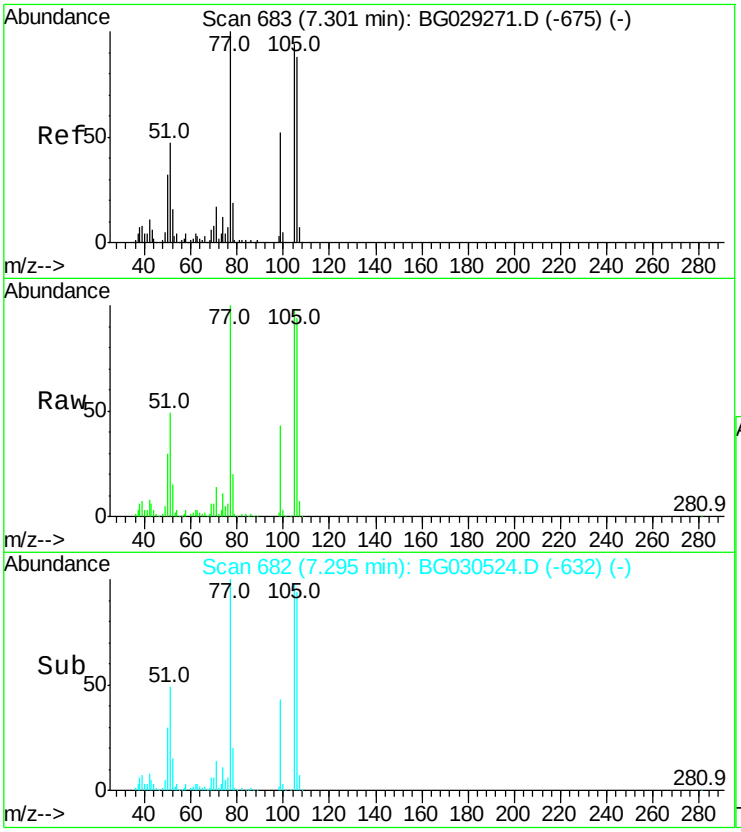


#8
2-Chlorophenol
Concen: 37.378 ng
RT: 7.73 min Scan# 756
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:128 Resp: 172220

Ion	Ratio	Lower	Upper
128	100		
130	32.9	14.0	54.0
64	48.1	37.7	77.7



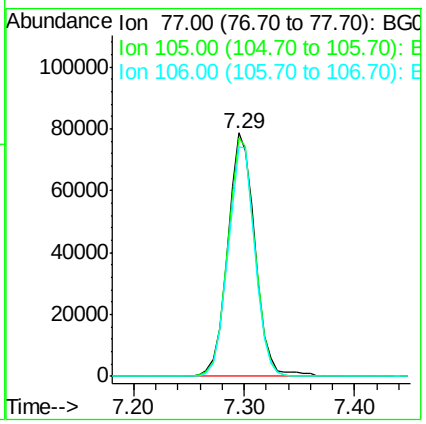


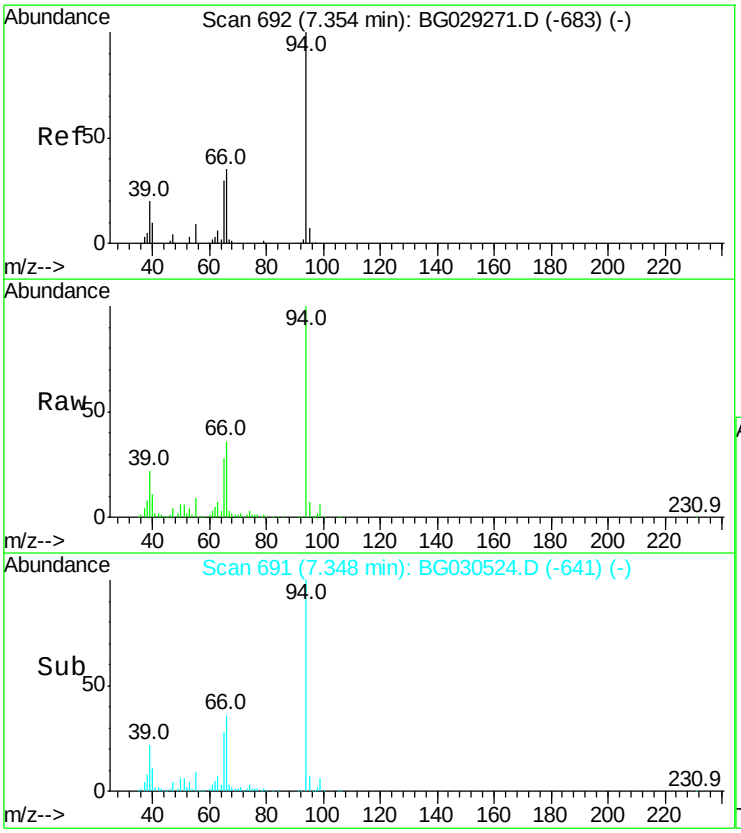
#9
Benzaldehyde
Concen: 47.909 ng
RT: 7.29 min Scan# 682
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 135964

Ion	Ratio	Lower	Upper
77	100		
105	98.1	71.3	111.3
106	94.1	64.2	104.2

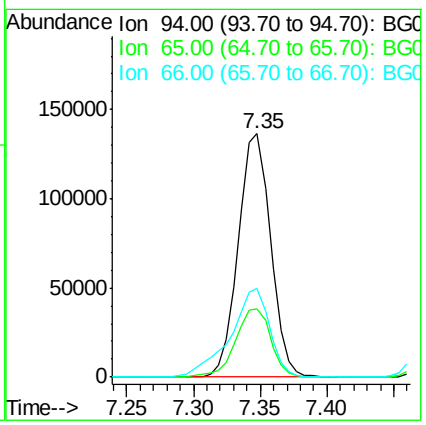


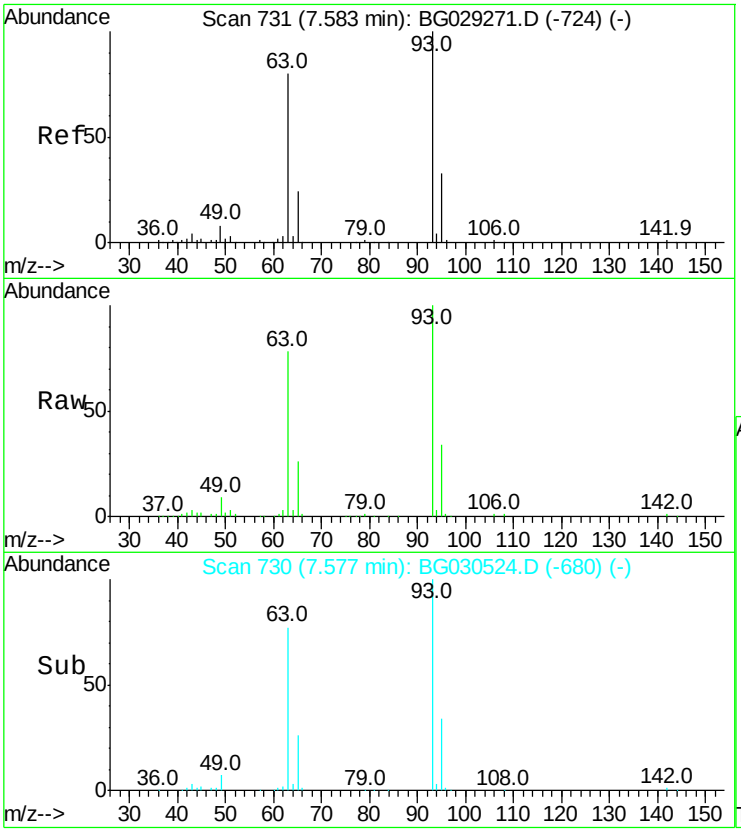


#10
Phenol
Concen: 37.648 ng
RT: 7.35 min Scan# 691
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion: 94 Resp: 229006

Ion	Ratio	Lower	Upper
94	100		
65	27.8	11.9	51.9
66	36.3	22.2	62.2



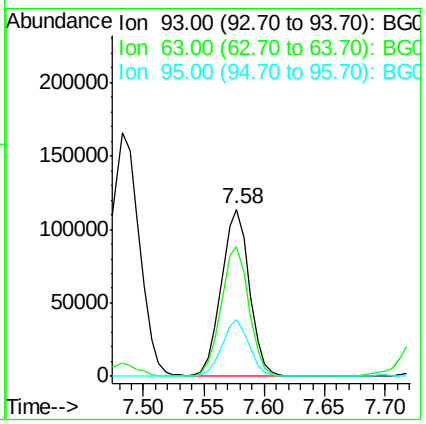


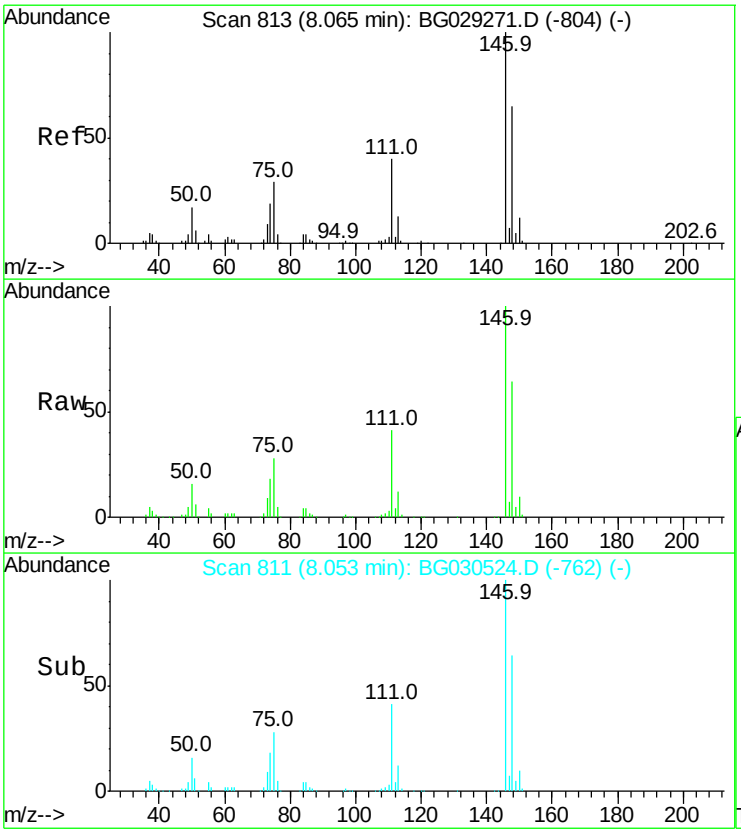
#11
bis(2-Chloroethyl)ether
Concen: 41.017 ng
RT: 7.58 min Scan# 730
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 181781

Ion	Ratio	Lower	Upper
93	100		
63	77.9	67.1	107.1
95	34.4	11.5	51.5

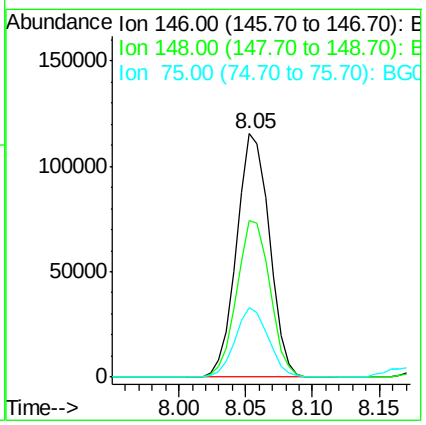


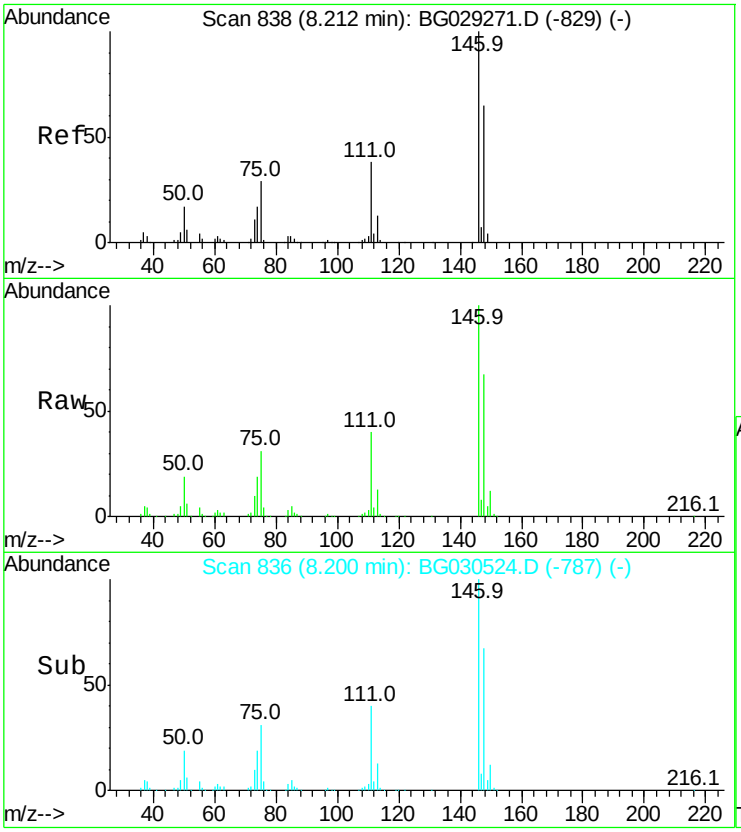


#12
1,3-Dichlorobenzene
Concen: 37.928 ng
RT: 8.05 min Scan# 811
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:146 Resp: 196197

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.4	77.2
75	28.4	26.6	39.8



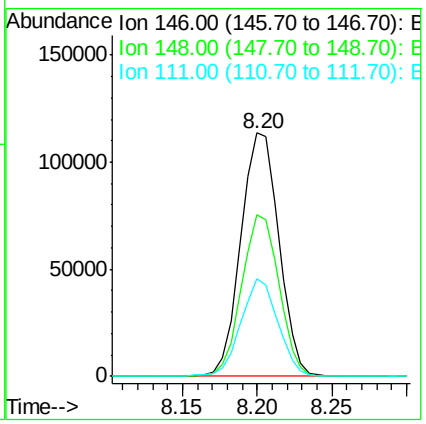


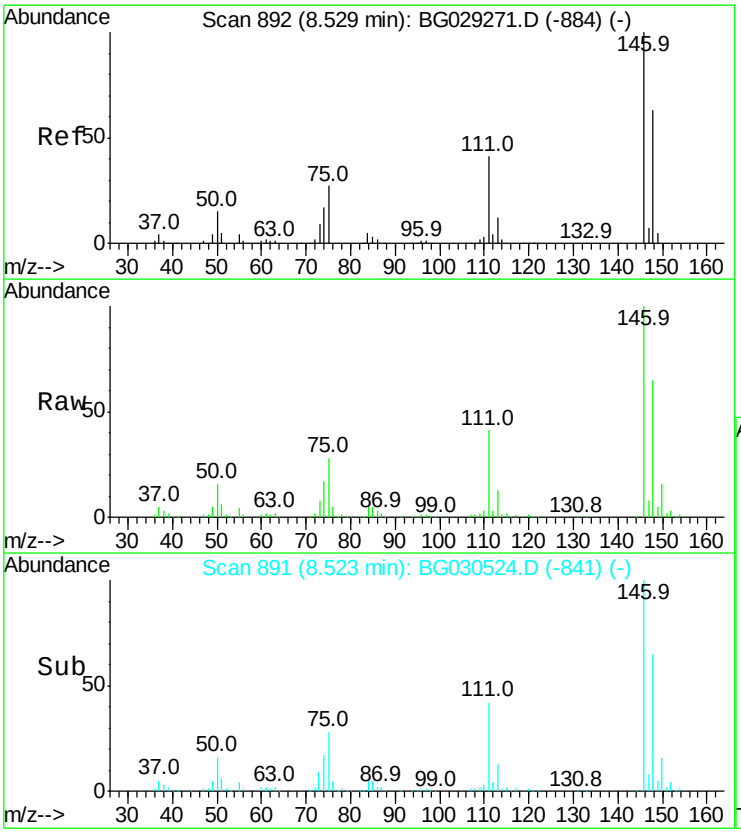
#13
1,4-Dichlorobenzene
Concen: 37.798 ng
RT: 8.20 min Scan# 836
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 199623

Ion	Ratio	Lower	Upper
146	100		
148	66.6	53.7	80.5
111	40.2	35.2	52.8

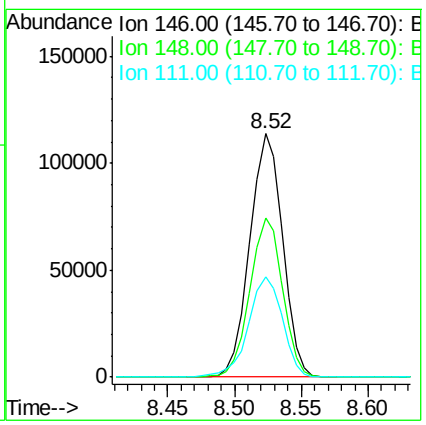


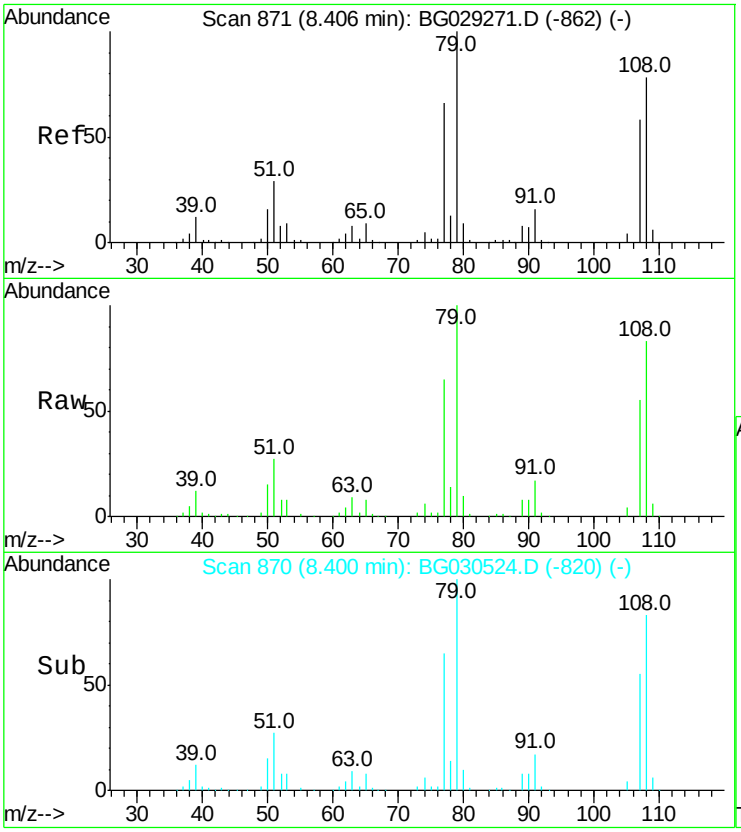


#14
1,2-Dichlorobenzene
Concen: 37.820 ng
RT: 8.52 min Scan# 891
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:146 Resp: 192659

Ion	Ratio	Lower	Upper
146	100		
148	65.4	49.3	73.9
111	41.4	34.3	51.5



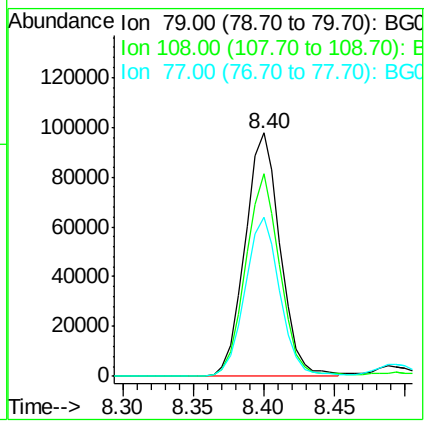


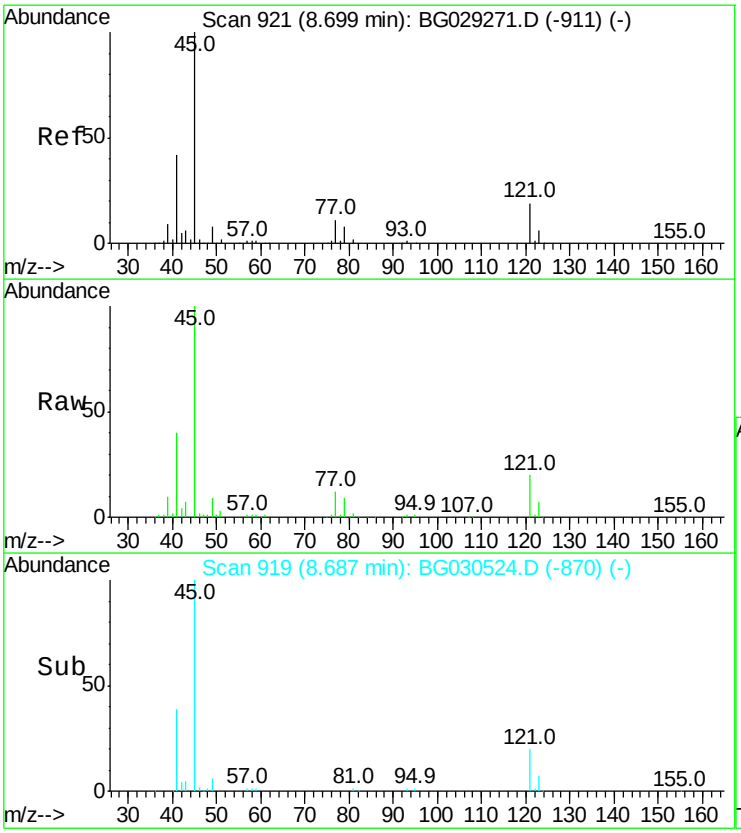
#15
Benzyl Alcohol
Concen: 42.875 ng
RT: 8.40 min Scan# 870
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 170477

Ion	Ratio	Lower	Upper
79	100		
108	83.0	57.2	85.8
77	65.2	46.1	69.1

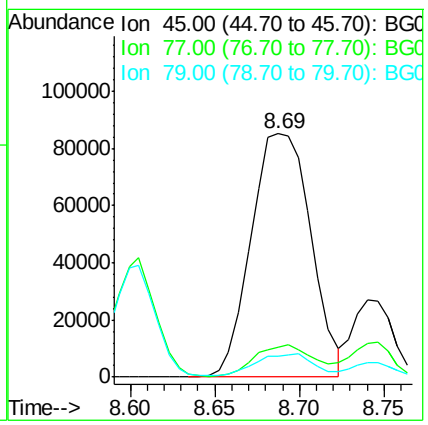


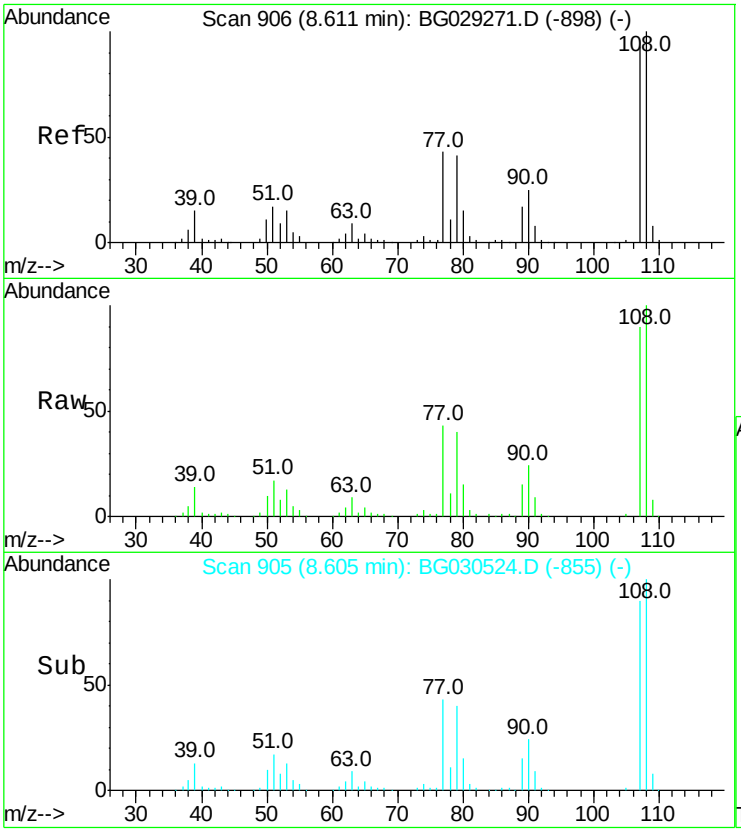


#16
2,2'-oxybis(1-Chloropropane)
Concen: 27.785 ng
RT: 8.69 min Scan# 919
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion: 45 Resp: 209122

Ion	Ratio	Lower	Upper
45	100		
77	12.4	0.0	30.2
79	8.8	0.0	27.9



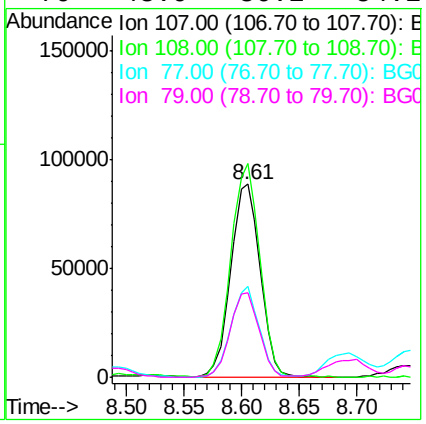


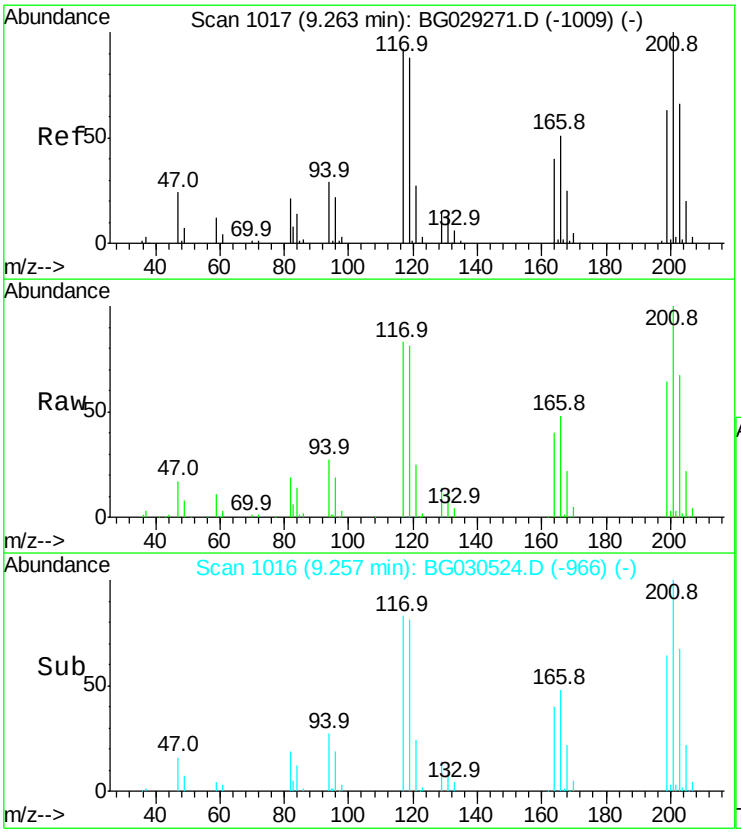
#17
2-Methylphenol
Concen: 38.922 ng
RT: 8.61 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 157278

Ion	Ratio	Lower	Upper
107	100		
108	110.6	83.9	125.9
77	47.1	37.2	55.8
79	43.9	36.2	54.2

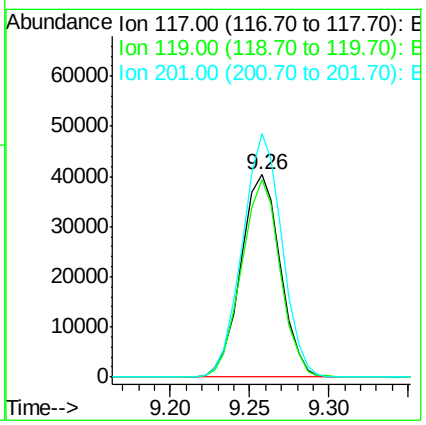


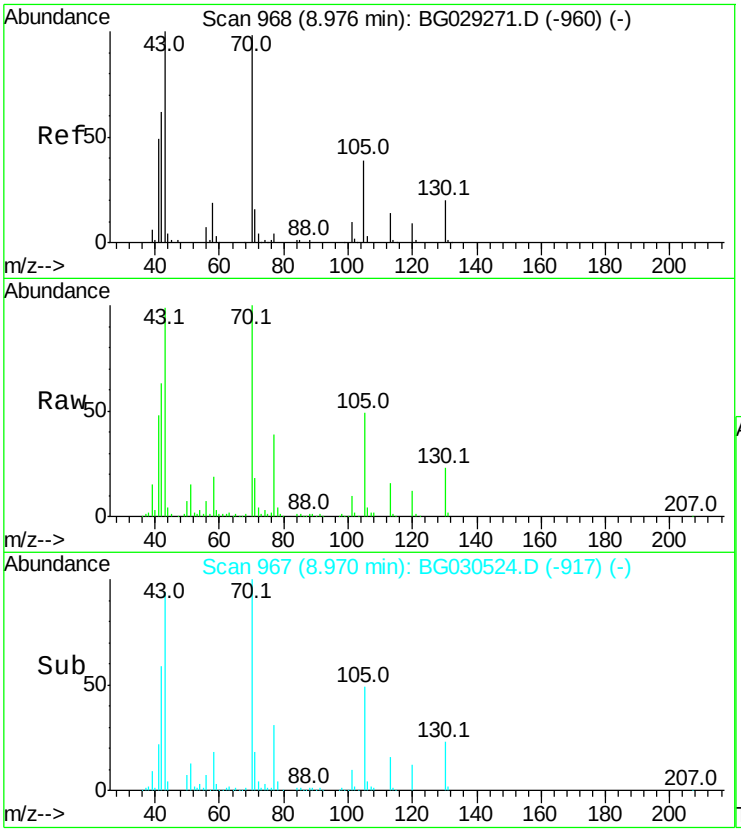


#18
Hexachloroethane
Concen: 38.909 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:117 Resp: 70029

Ion	Ratio	Lower	Upper
117	100		
119	97.4	76.7	115.1
201	120.2	95.7	143.5



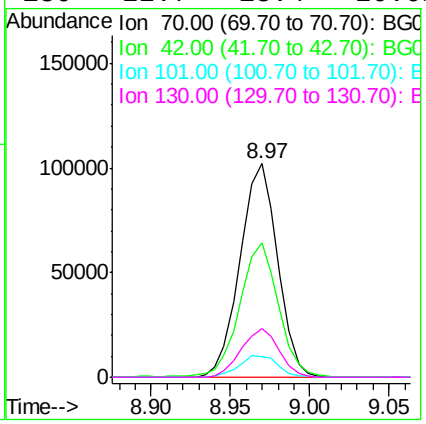


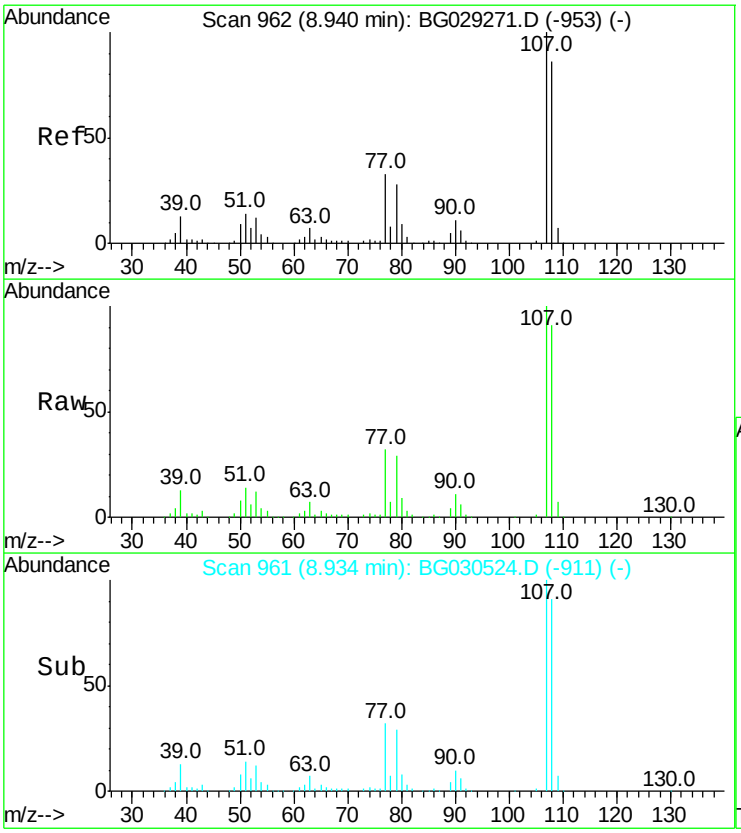
#19
n-Nitroso-di-n-propylamine
Concen: 43.827 ng
RT: 8.97 min Scan# 967
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 168141

Ion	Ratio	Lower	Upper
70	100		
42	62.8	49.1	73.7
101	9.8	8.5	12.7
130	22.7	13.4	20.0#

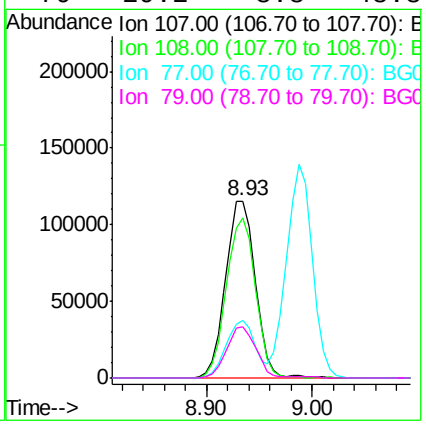


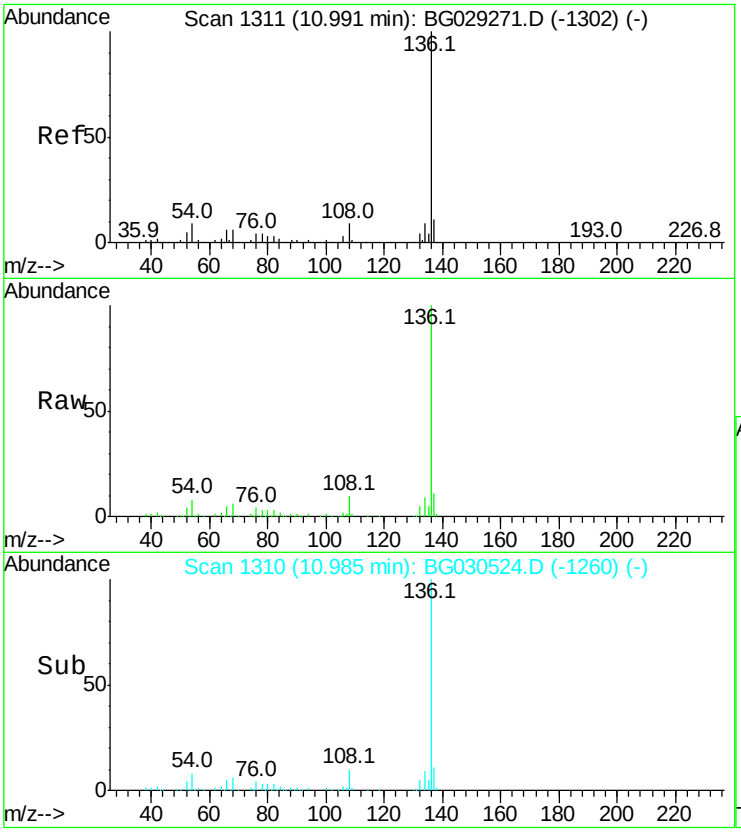


#20
3+4-Methylphenols
Concen: 39.433 ng
RT: 8.93 min Scan# 961
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:107 Resp: 224518

Ion	Ratio	Lower	Upper
107	100		
108	90.6	61.6	101.6
77	32.3	13.9	53.9
79	29.2	8.8	48.8



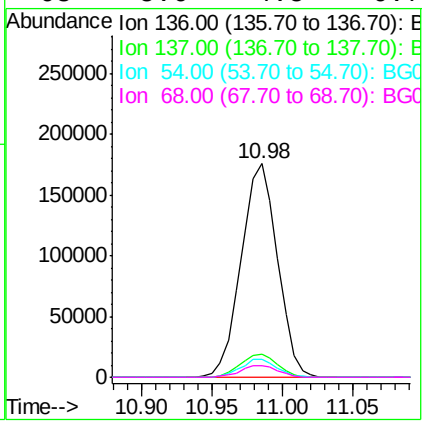


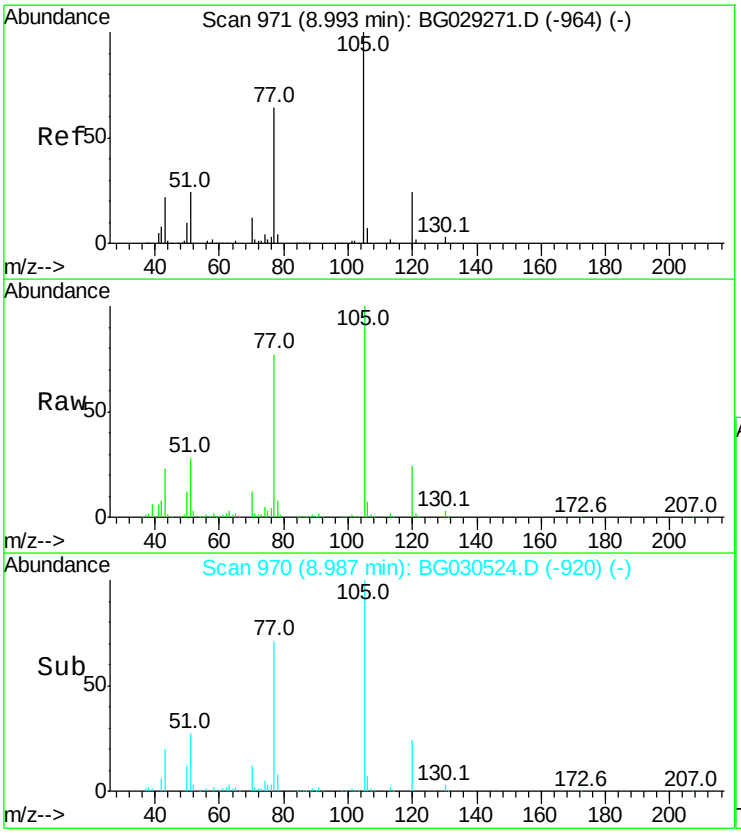
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.98 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 317370

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.2	13.8
54	8.4	10.3	15.5#
68	5.6	4.5	6.7

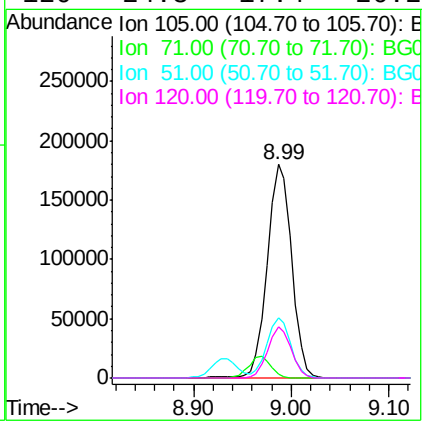


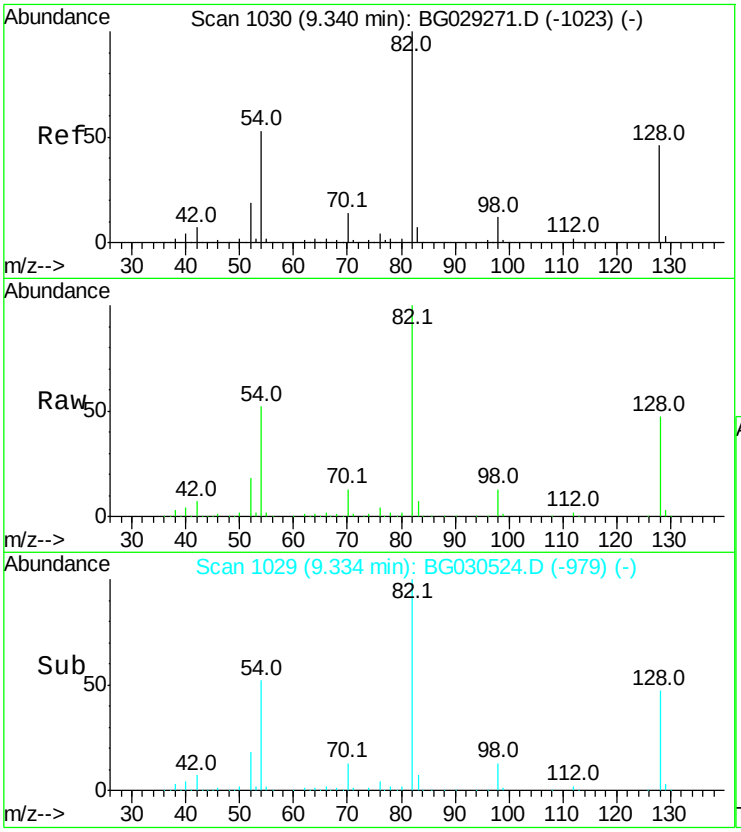


#22
Acetophenone
Concen: 41.089 ng
RT: 8.99 min Scan# 970
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:105 Resp: 314271

Ion	Ratio	Lower	Upper
105	100		
71	2.0	3.0	4.4#
51	28.2	26.1	39.1
120	24.3	17.4	26.2



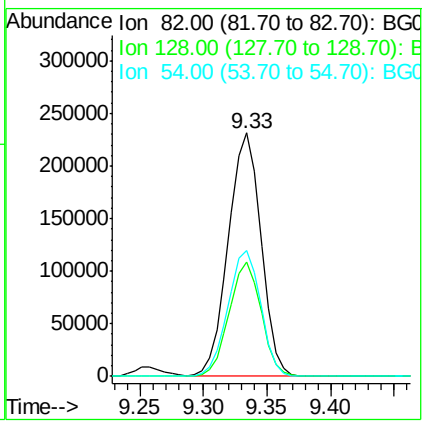


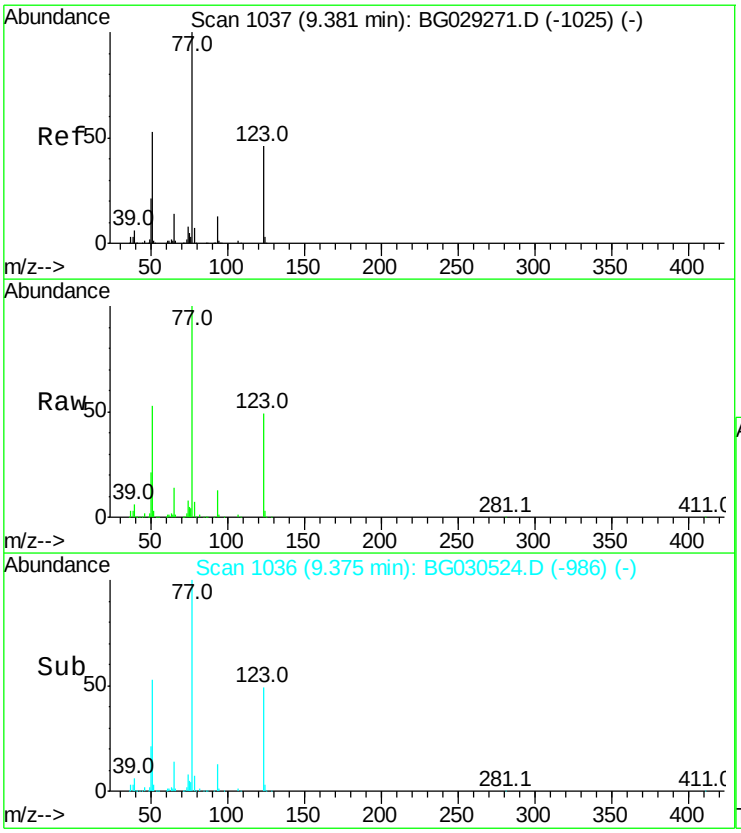
#23
Nitrobenzene-d5
Concen: 82.792 ng
RT: 9.33 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 413482

Ion	Ratio	Lower	Upper
82	100		
128	46.8	29.7	44.5#
54	51.6	43.1	64.7

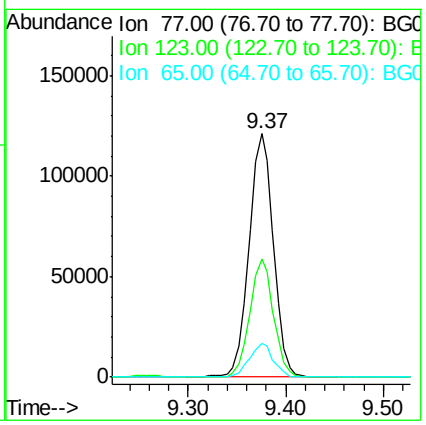


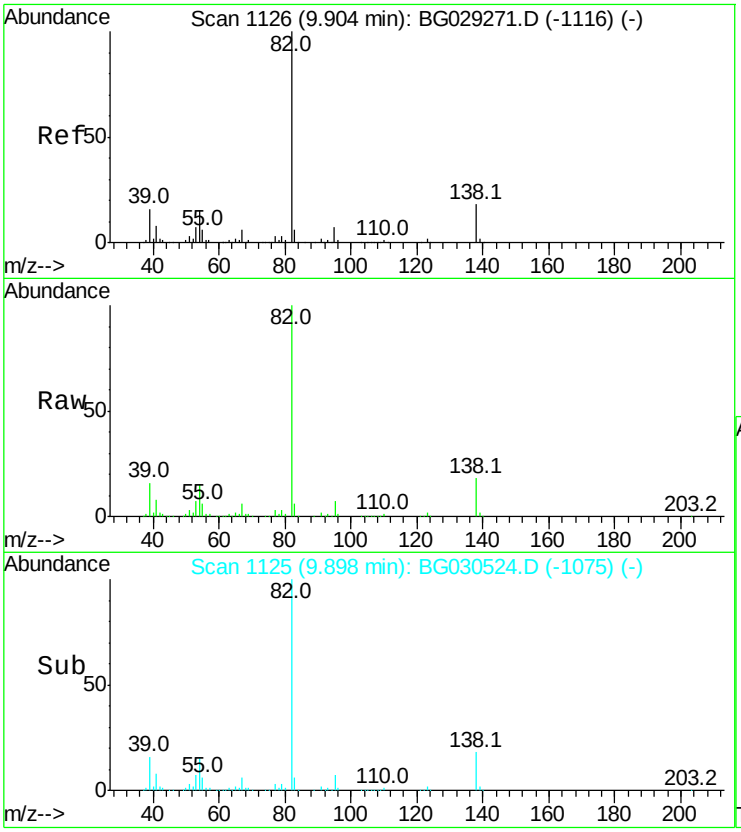


#24
Nitrobenzene
Concen: 37.761 ng
RT: 9.37 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion: 77 Resp: 212041

Ion	Ratio	Lower	Upper
77	100		
123	48.7	33.0	49.6
65	13.6	13.0	19.6



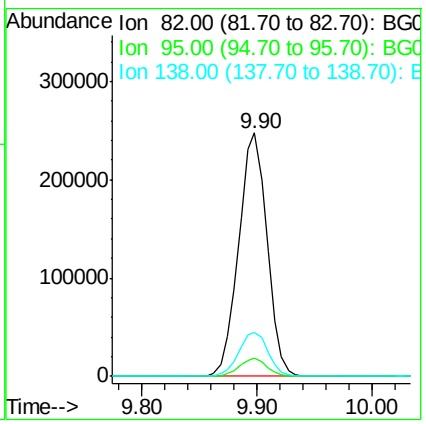


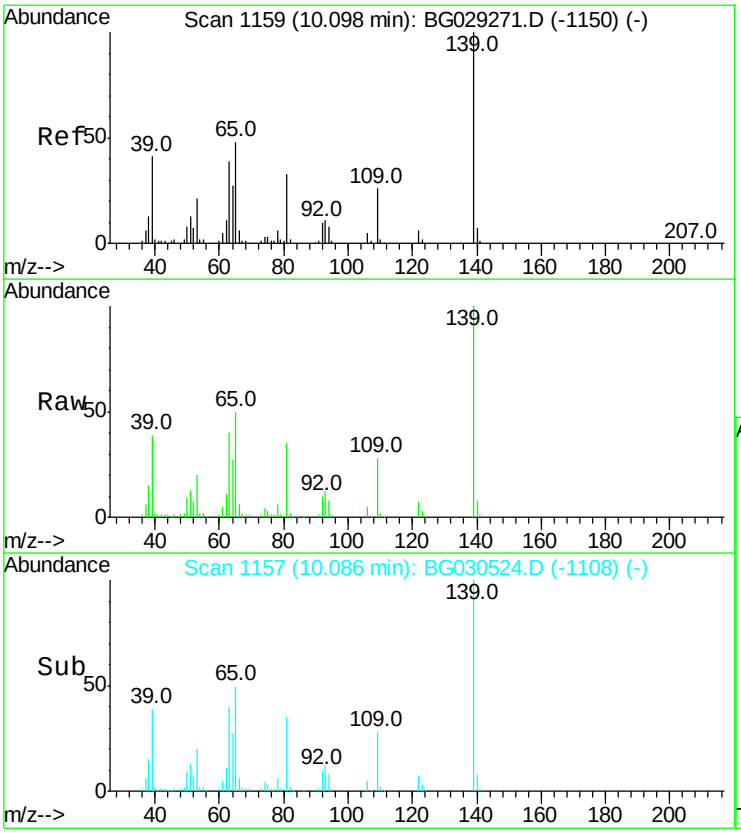
#25
Isophorone
Concen: 40.438 ng
RT: 9.90 min Scan# 1125
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 421608

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.2	9.2
138	18.3	12.1	18.1#

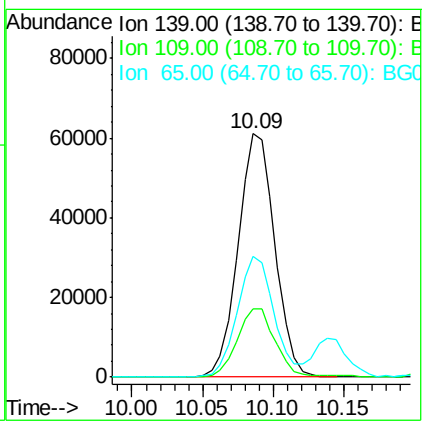


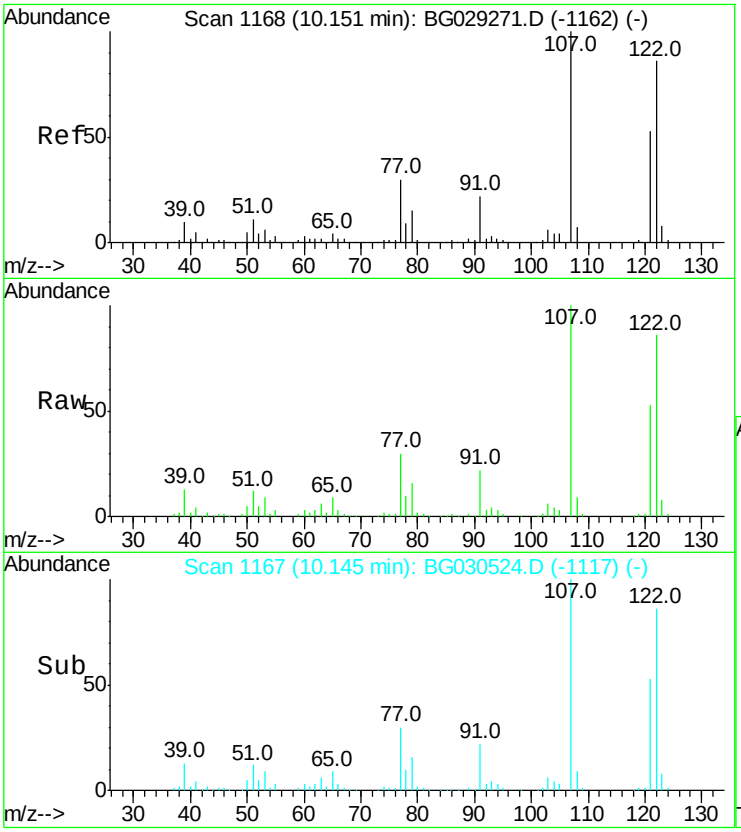


#26
2-Nitrophenol
Concen: 41.403 ng
RT: 10.09 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:139 Resp: 111118

Ion	Ratio	Lower	Upper
139	100		
109	28.3	24.2	36.2
65	49.7	47.4	71.0



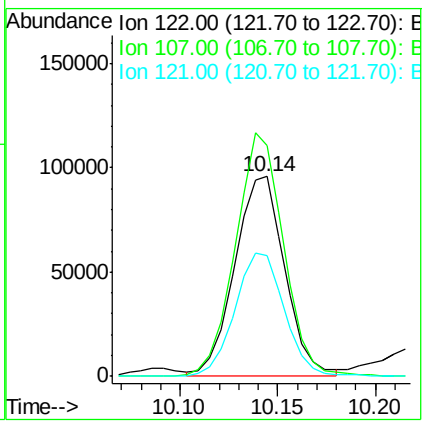


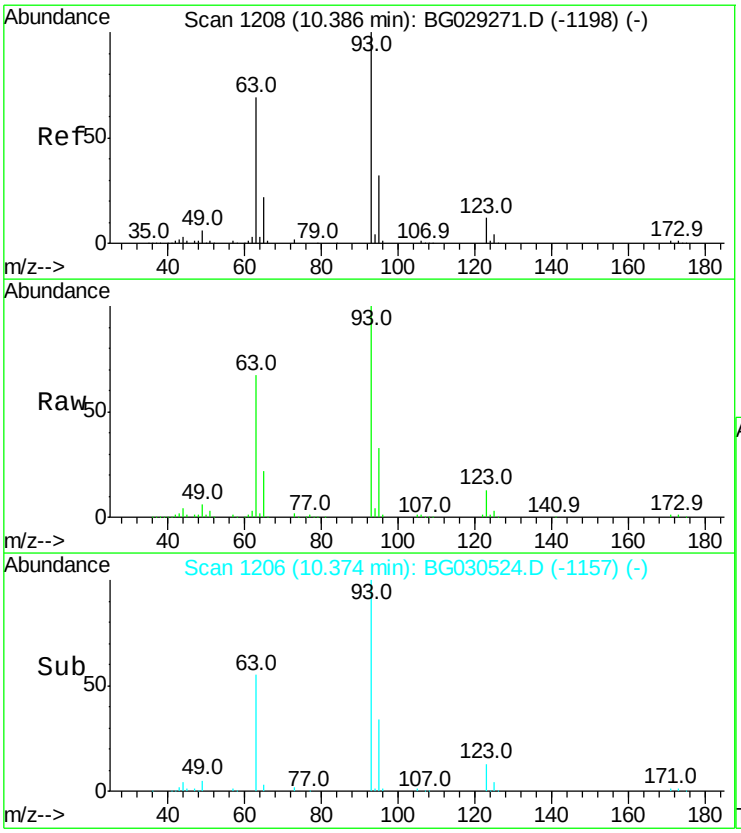
#27
2,4-Dimethylphenol
Concen: 34.767 ng
RT: 10.14 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 168819

Ion	Ratio	Lower	Upper
122	100		
107	115.7	100.2	150.2
121	60.8	44.4	66.6

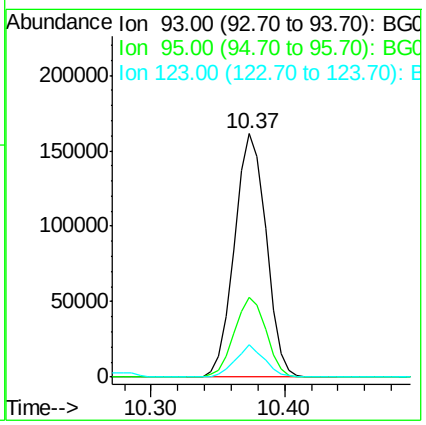


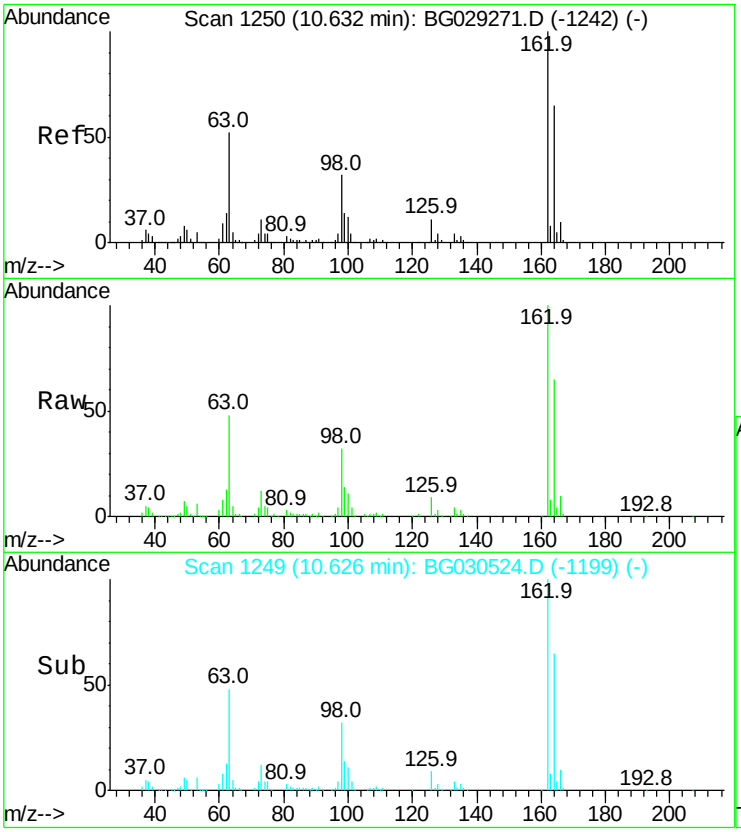


#28
bis(2-Chloroethoxy)methane
Concen: 41.512 ng
RT: 10.37 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion: 93 Resp: 265393

Ion	Ratio	Lower	Upper
93	100		
95	32.9	24.3	36.5
123	13.1	8.4	12.6#



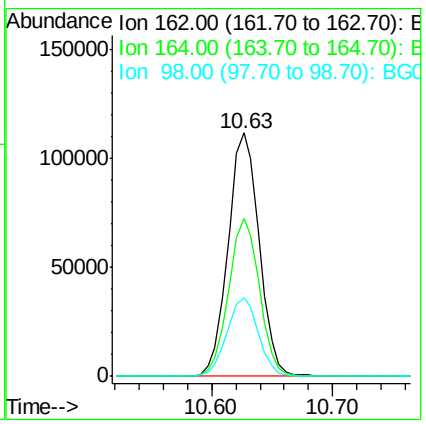


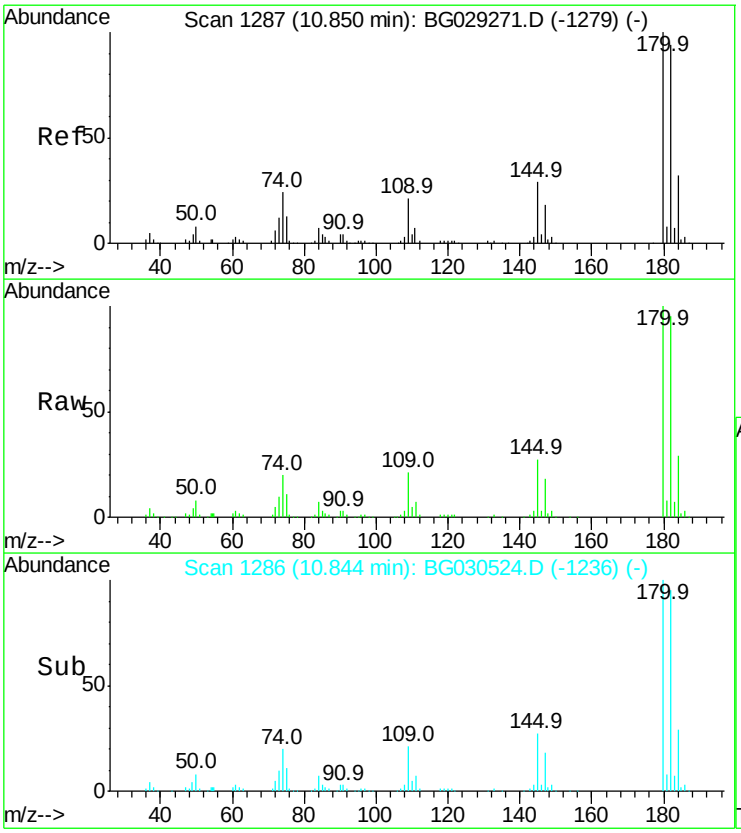
#29
2,4-Dichlorophenol
Concen: 38.568 ng
RT: 10.63 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 199707

Ion	Ratio	Lower	Upper
162	100		
164	65.0	48.0	88.0
98	32.3	21.1	61.1

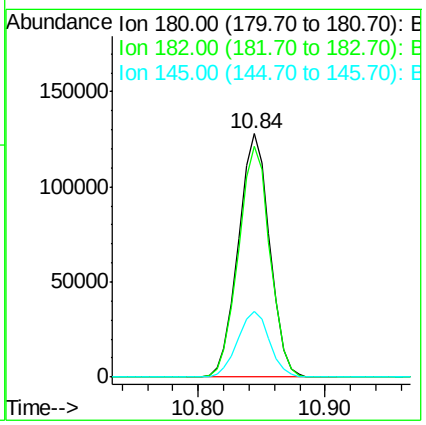


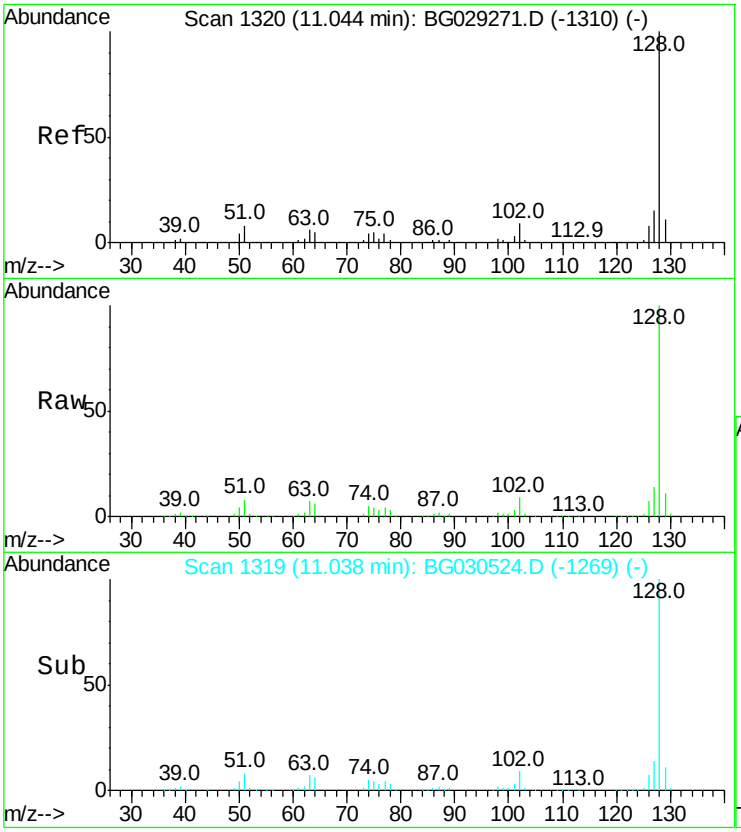


#30
1,2,4-Trichlorobenzene
Concen: 39.146 ng
RT: 10.84 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:180 Resp: 218989

Ion	Ratio	Lower	Upper
180	100		
182	94.8	77.5	116.3
145	27.2	23.4	35.2



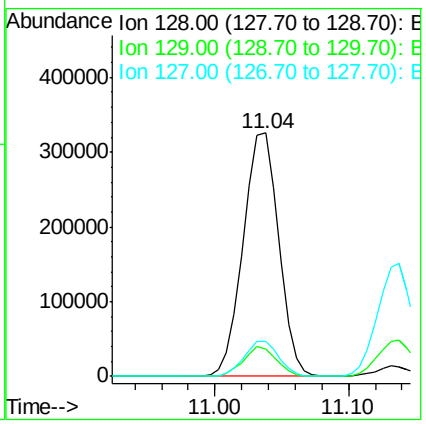


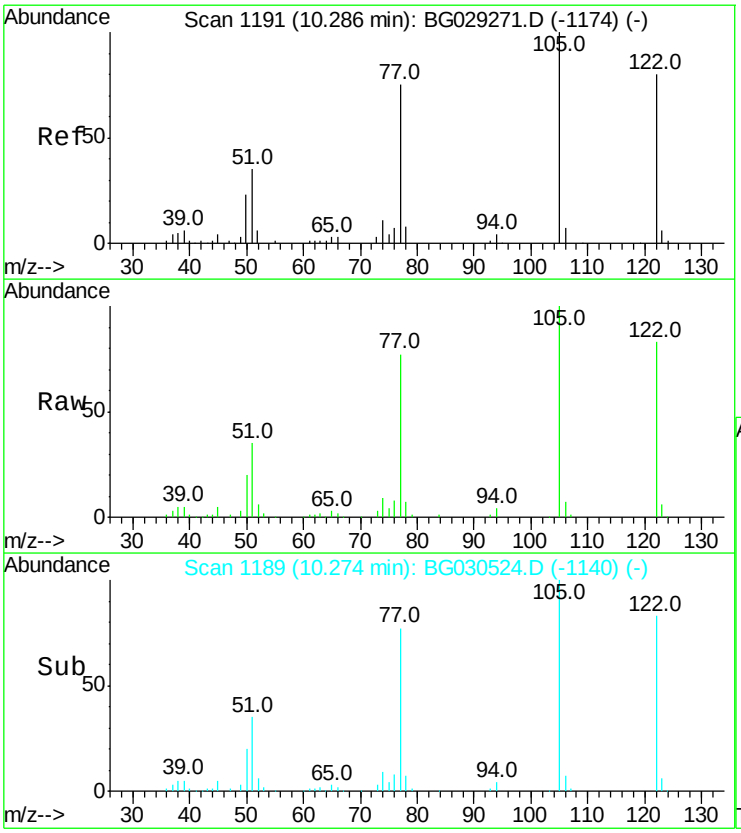
#31
Naphthalene
Concen: 37.857 ng
RT: 11.04 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 598794

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	14.1	11.6	17.4

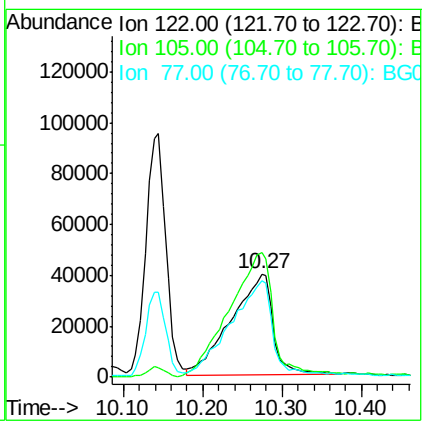


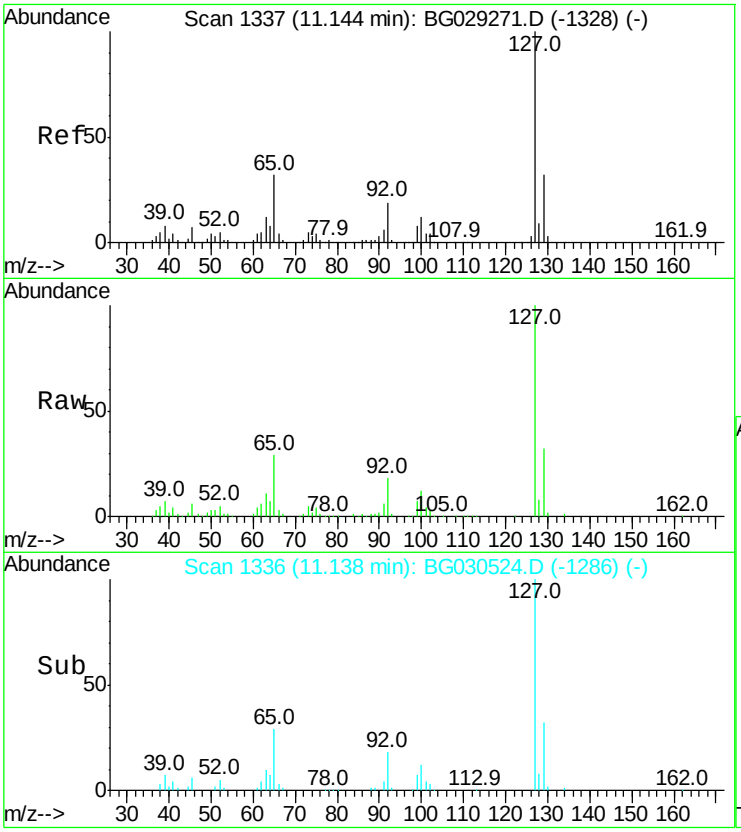


#32
Benzoic acid
Concen: 36.134 ng
RT: 10.27 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:122 Resp: 146911

Ion	Ratio	Lower	Upper
122	100		
105	120.2	123.5	163.5#
77	93.0	85.7	125.7



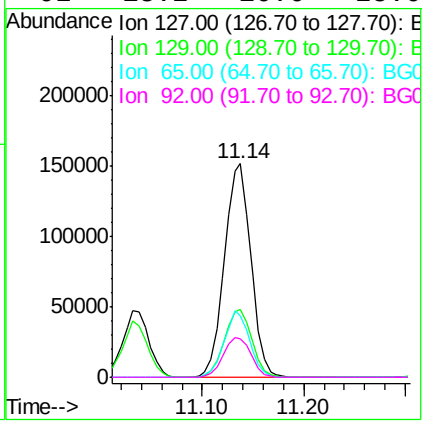


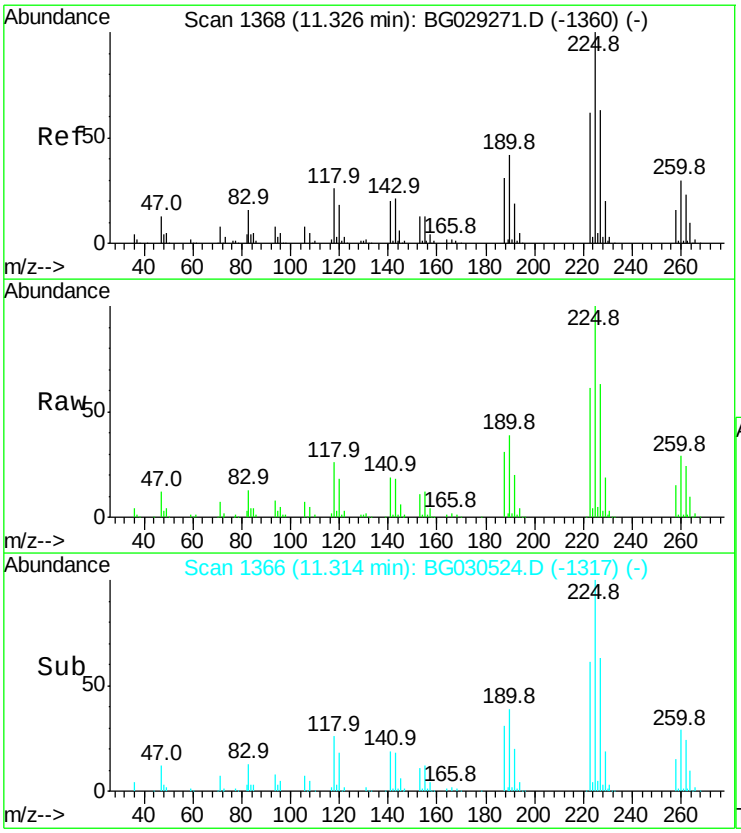
#33
4-Chloroaniline
Concen: 41.178 ng
RT: 11.14 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 273974

Ion	Ratio	Lower	Upper
127	100		
129	31.6	24.0	36.0
65	28.9	27.0	40.4
92	18.2	16.6	25.0

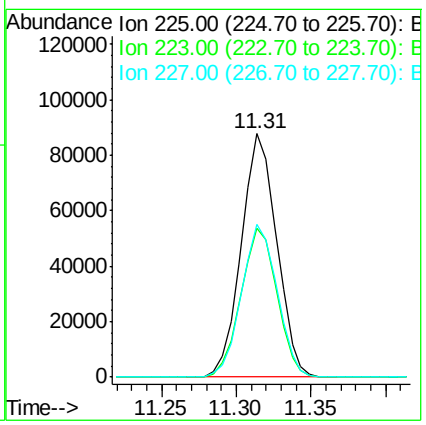


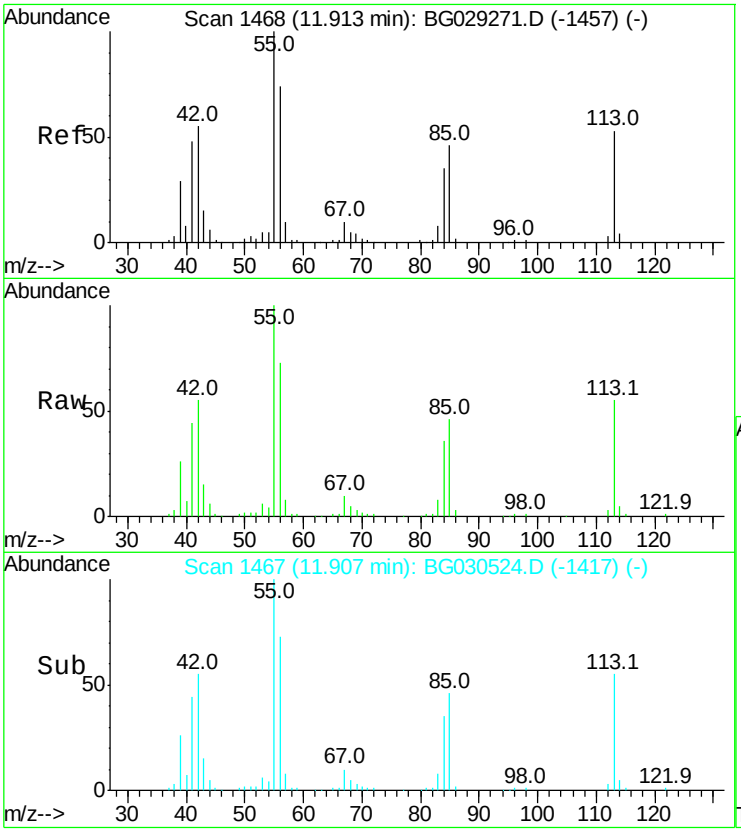


#34
Hexachlorobutadiene
Concen: 41.392 ng
RT: 11.31 min Scan# 1366
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:225 Resp: 143968

Ion	Ratio	Lower	Upper
225	100		
223	61.4	49.7	74.5
227	62.5	48.1	72.1



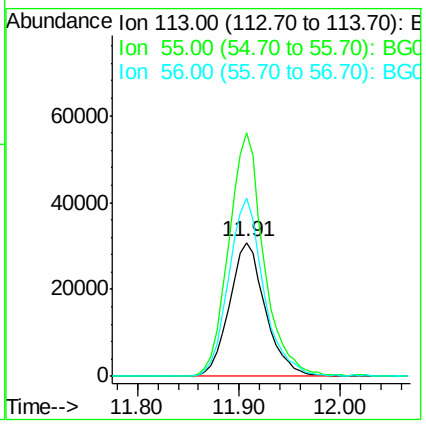


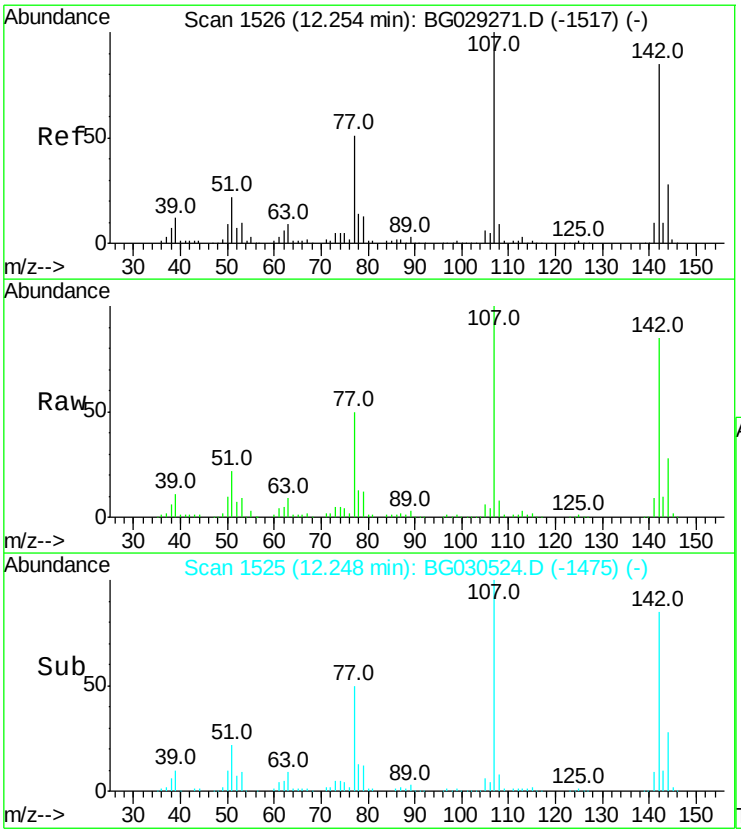
#35
Caprolactam
Concen: 43.918 ng
RT: 11.91 min Scan# 1467
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 75579

Ion	Ratio	Lower	Upper
113	100		
55	182.0	186.9	226.9#
56	133.1	130.9	170.9

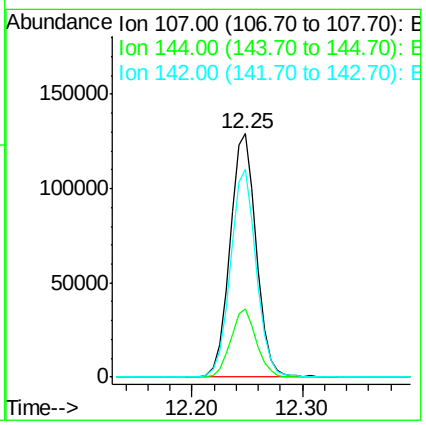


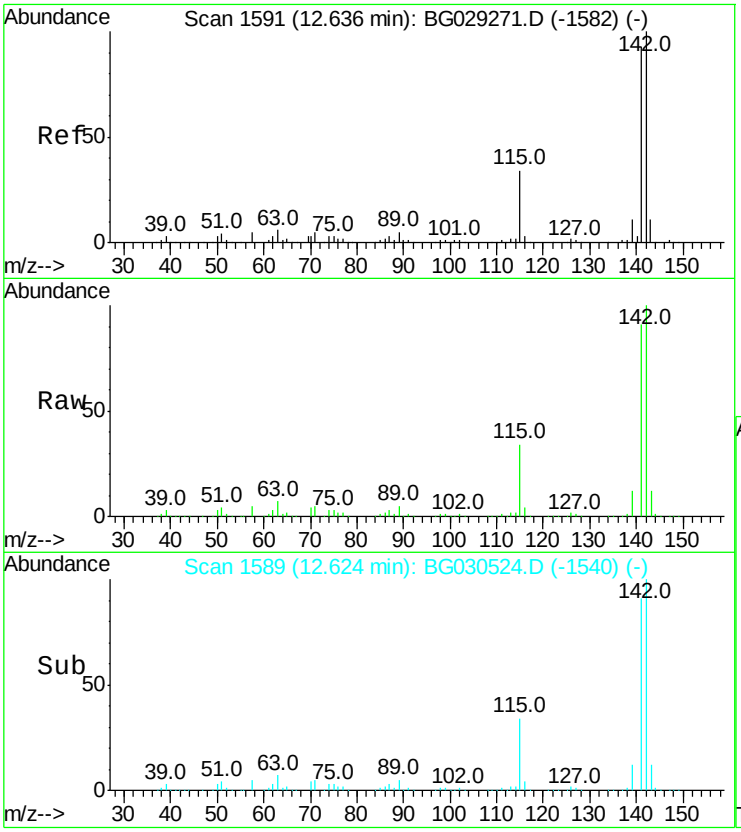


#36
4-Chloro-3-methylphenol
Concen: 37.757 ng
RT: 12.25 min Scan# 1525
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:107 Resp: 215030

Ion	Ratio	Lower	Upper
107	100		
144	28.3	18.2	27.4#
142	85.1	59.0	88.4



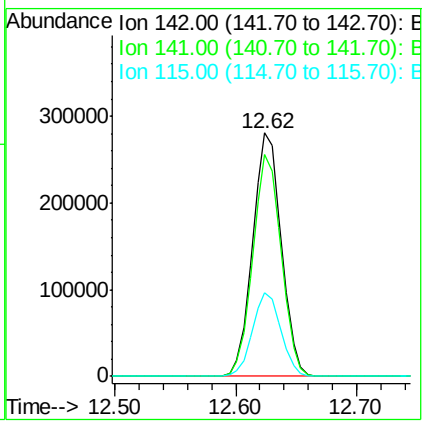


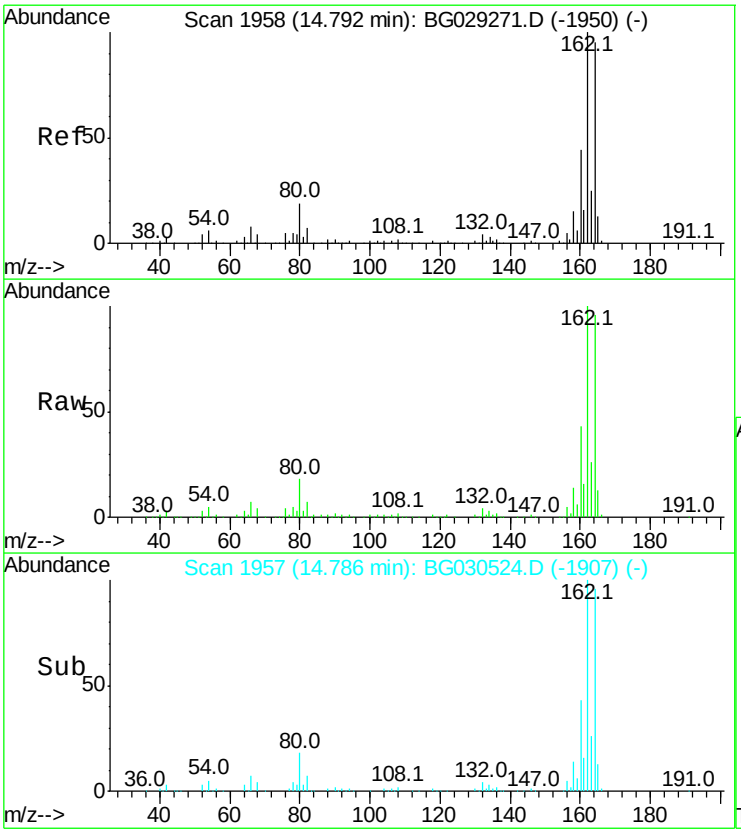
#37
2-Methylnaphthalene
Concen: 40.059 ng
RT: 12.62 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 461791

Ion	Ratio	Lower	Upper
142	100		
141	91.2	67.1	100.7
115	34.1	30.7	46.1

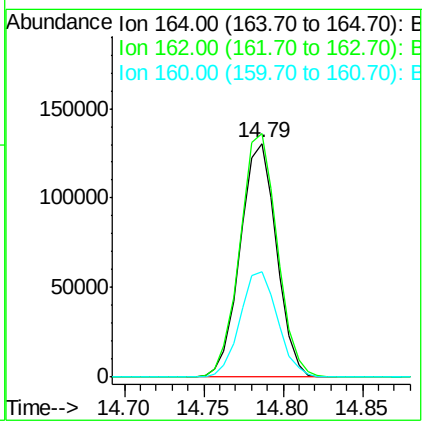


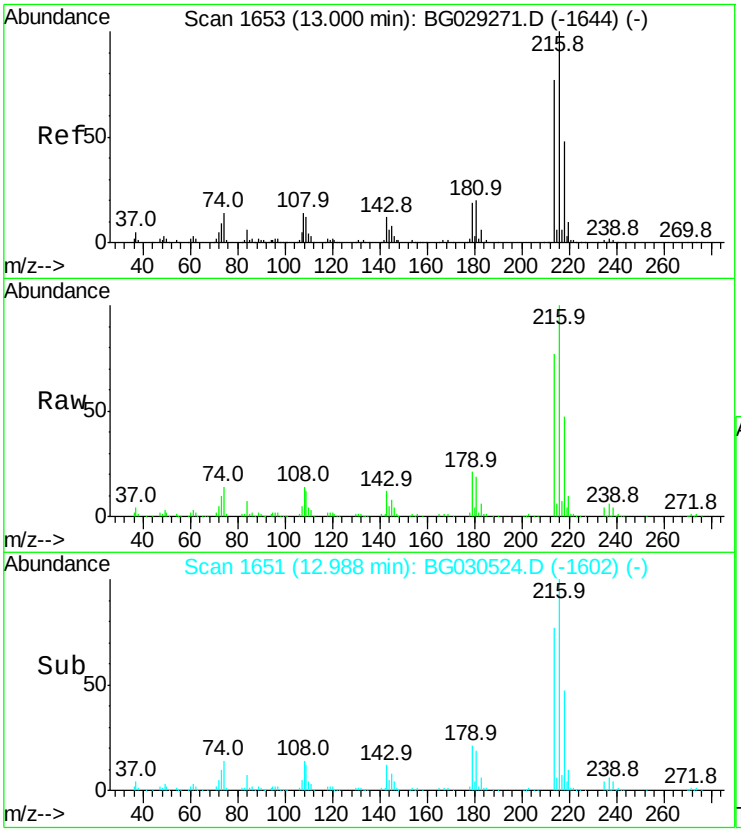


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.79 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:164 Resp: 207644

Ion	Ratio	Lower	Upper
164	100		
162	104.3	78.8	118.2
160	45.3	35.4	53.0



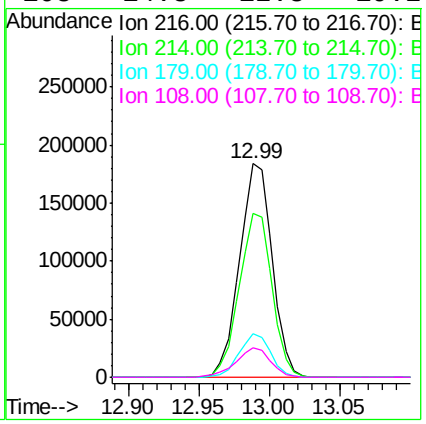


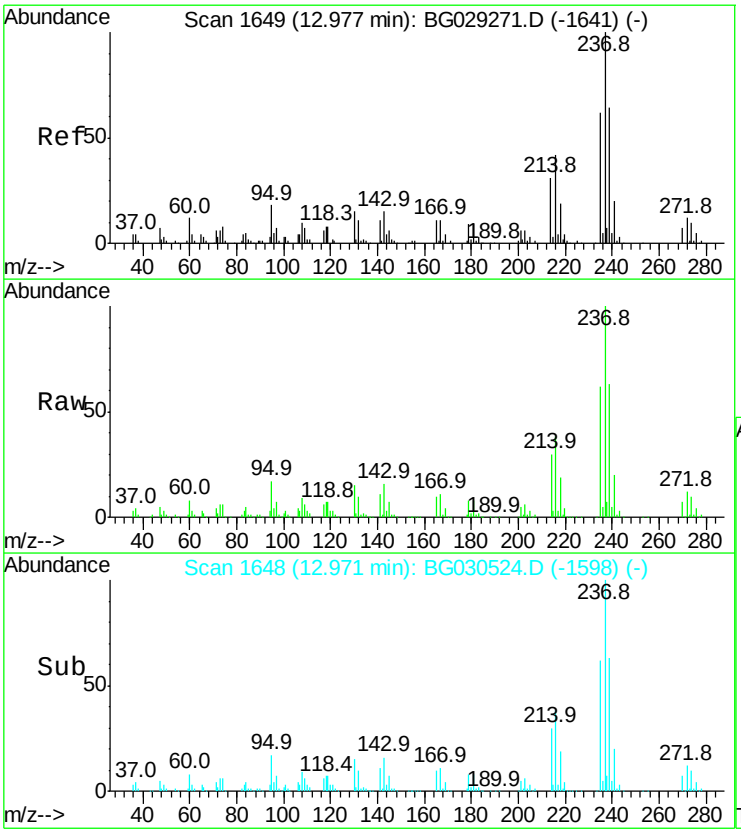
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.265 ng
RT: 12.99 min Scan# 1651
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 297671

Ion	Ratio	Lower	Upper
216	100		
214	77.0	63.0	94.4
179	19.7	17.0	25.6
108	14.8	12.8	19.2

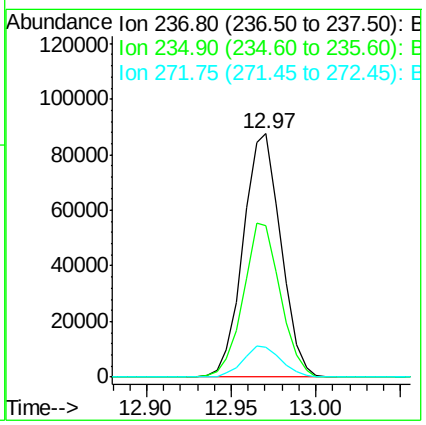


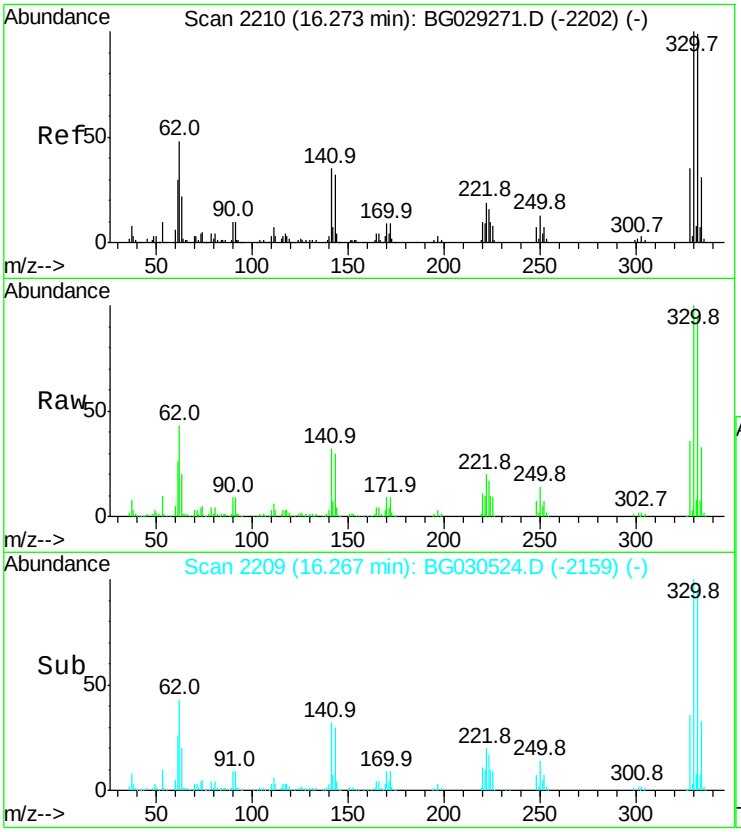


#40
Hexachlorocyclopentadiene
Concen: 49.175 ng
RT: 12.97 min Scan# 1648
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:237 Resp: 135750

Ion	Ratio	Lower	Upper
237	100		
235	62.4	50.4	90.4
272	12.3	0.0	31.8



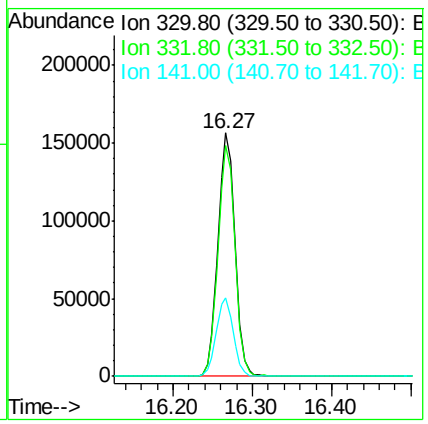


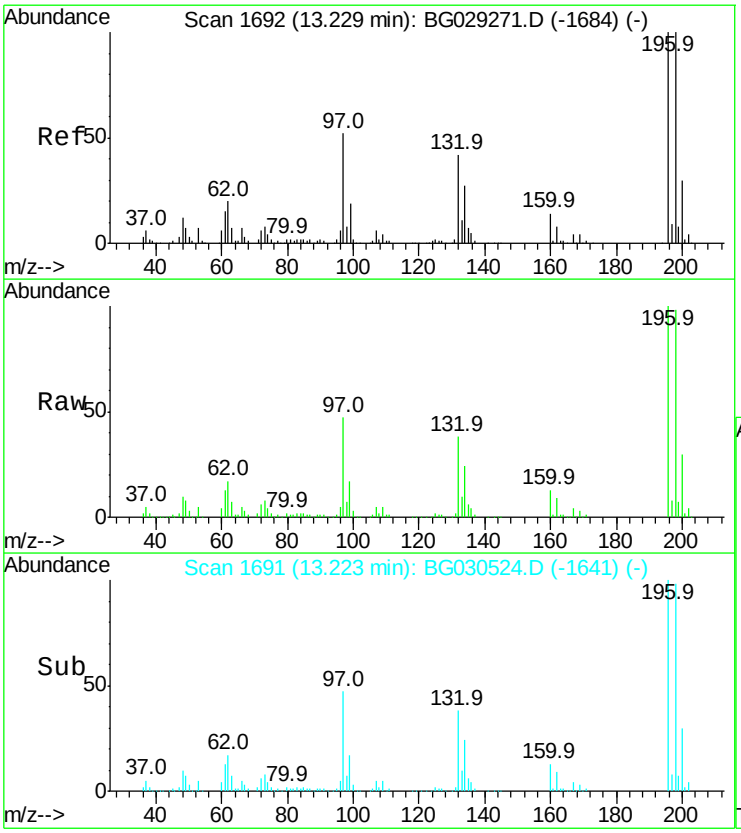
#41
2,4,6-Tribromophenol
Concen: 86.950 ng
RT: 16.27 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 233105

Ion	Ratio	Lower	Upper
330	100		
332	94.9	77.0	115.6
141	32.3	25.2	37.8

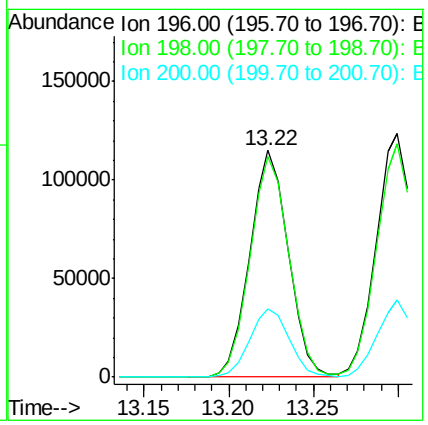


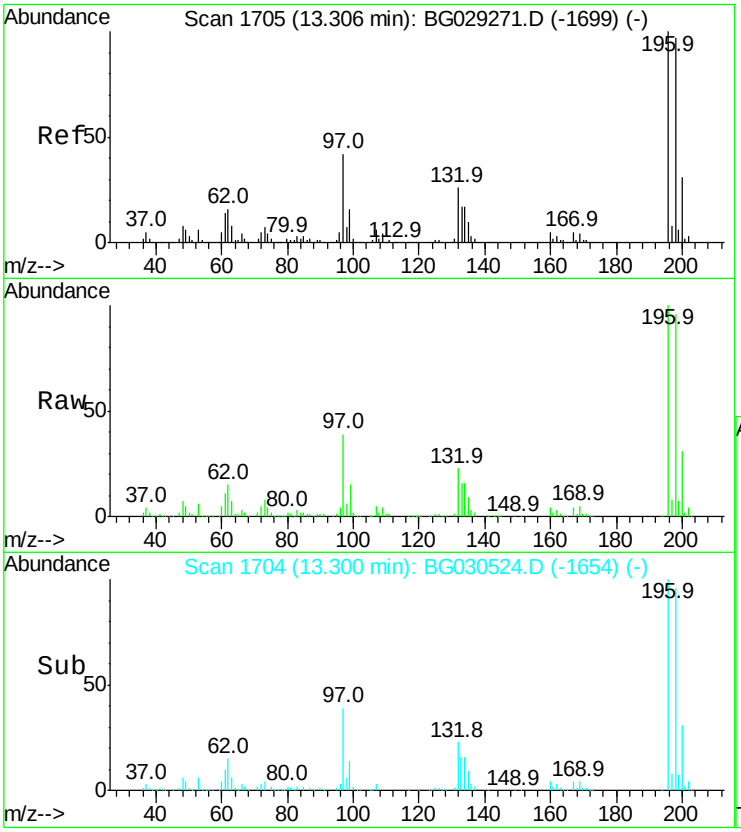


#42
2,4,6-Trichlorophenol
Concen: 38.357 ng
RT: 13.22 min Scan# 1691
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:196 Resp: 182546

Ion	Ratio	Lower	Upper
196	100		
198	97.5	78.2	117.2
200	30.2	24.6	36.8



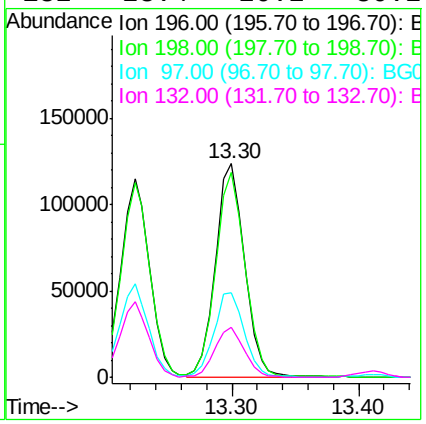


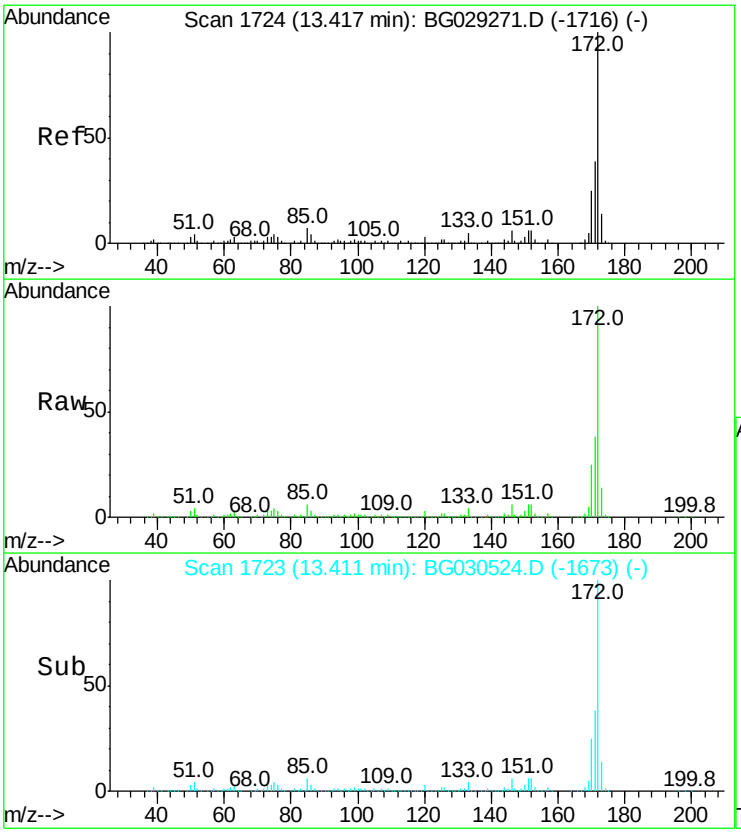
#43
2,4,5-Trichlorophenol
Concen: 40.294 ng
RT: 13.30 min Scan# 1704
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 196939

Ion	Ratio	Lower	Upper
196	100		
198	95.9	76.2	114.4
97	39.4	38.7	58.1
132	23.4	20.2	30.2

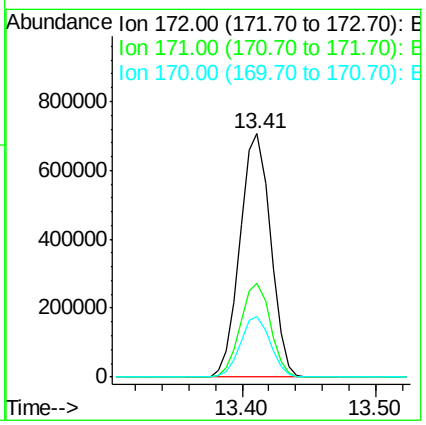


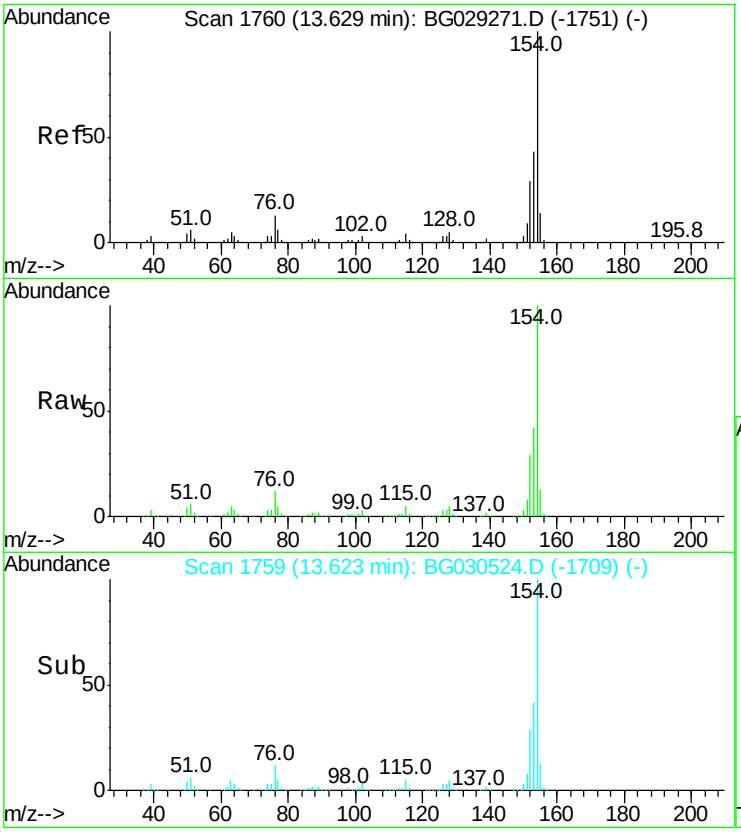


#44
2-Fluorobiphenyl
Concen: 78.677 ng
RT: 13.41 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:172 Resp: 1113885

Ion	Ratio	Lower	Upper
172	100		
171	38.4	30.0	45.0
170	25.0	19.5	29.3



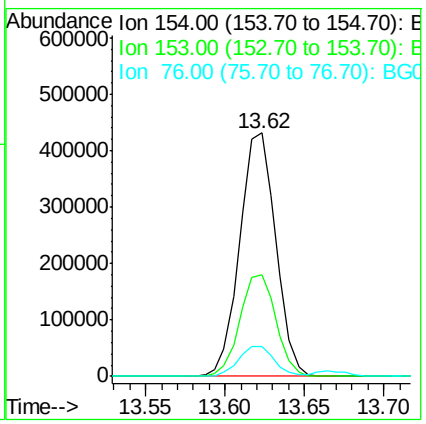


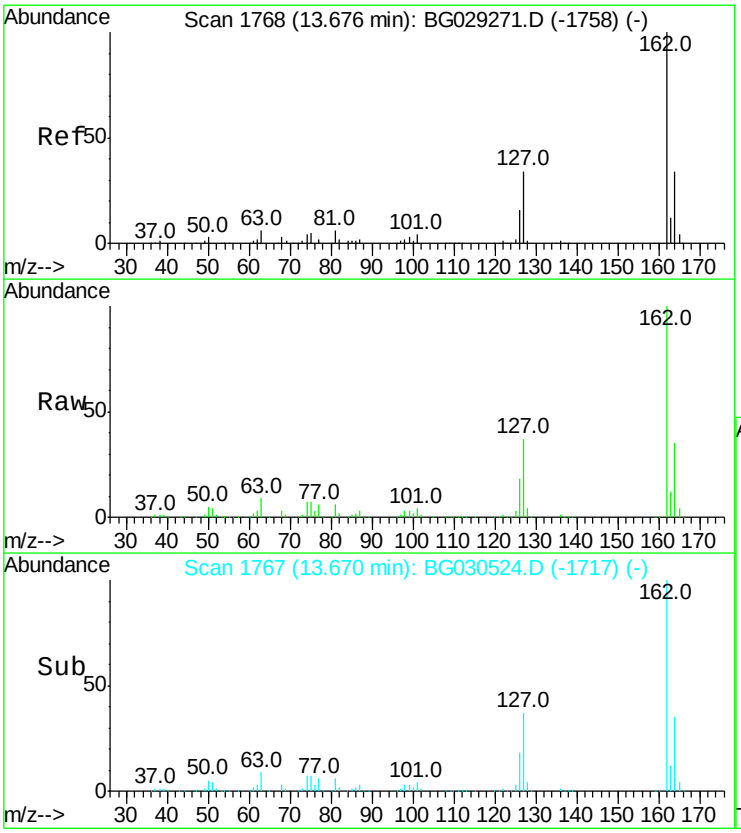
#45
1,1'-Biphenyl
Concen: 38.084 ng
RT: 13.62 min Scan# 1759
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 679723

Ion	Ratio	Lower	Upper
154	100		
153	41.9	19.8	59.8
76	12.4	0.0	31.9

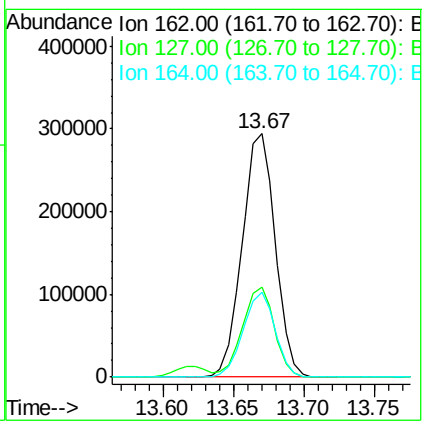


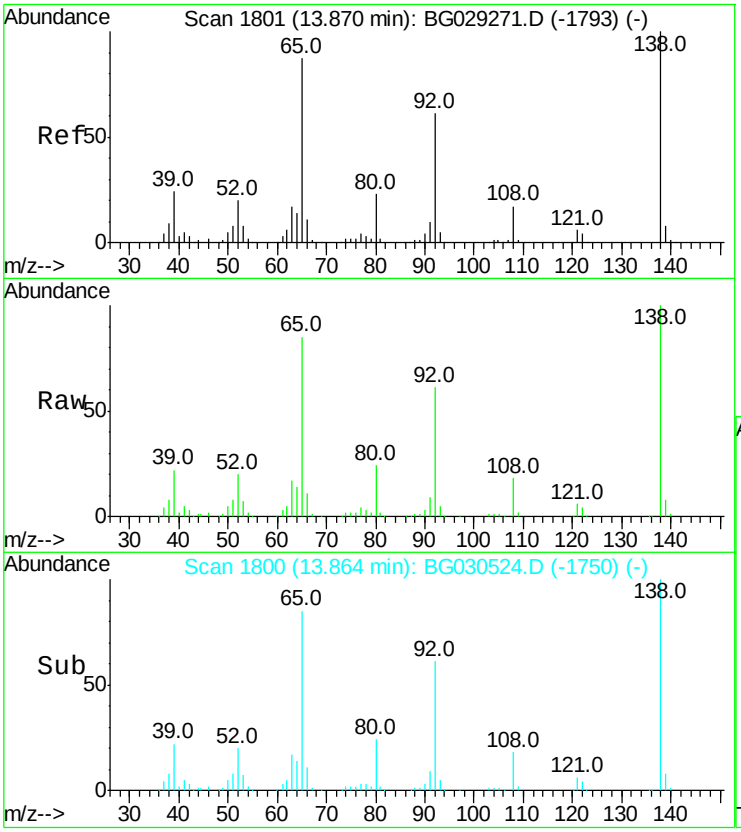


#46
2-Chloronaphthalene
Concen: 37.115 ng
RT: 13.67 min Scan# 1767
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:162 Resp: 483172

Ion	Ratio	Lower	Upper
162	100		
127	37.2	30.7	46.1
164	34.9	26.0	39.0



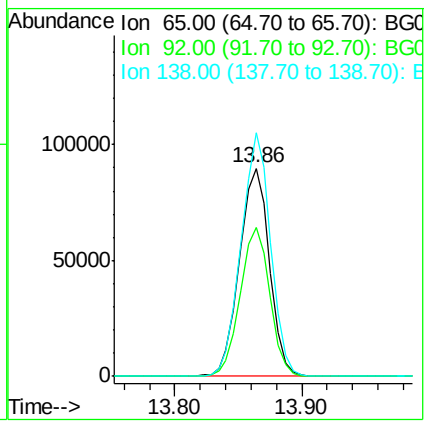


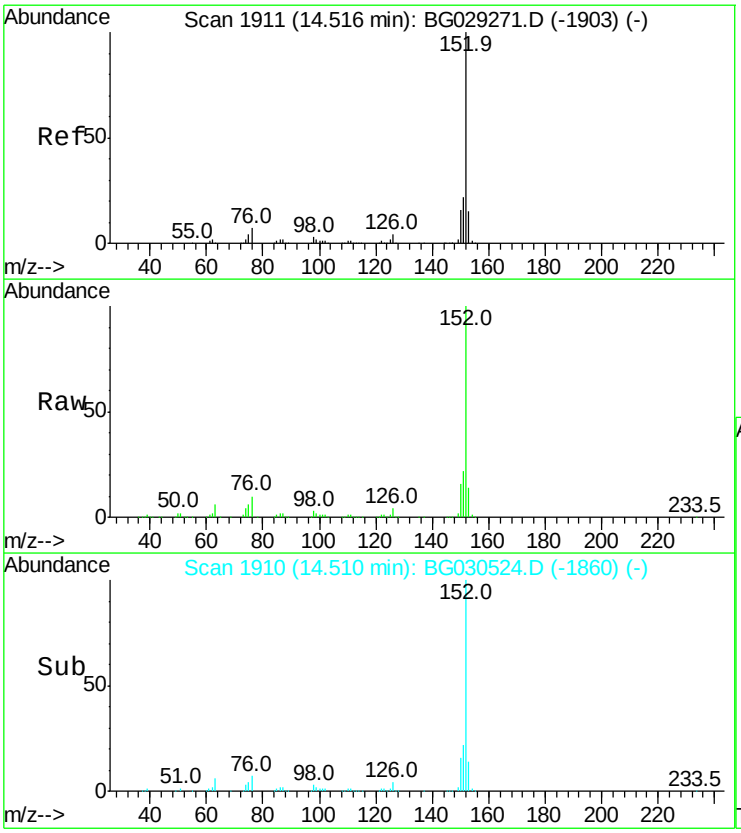
#47
2-Nitroaniline
Concen: 41.230 ng
RT: 13.86 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 147429

Ion	Ratio	Lower	Upper
65	100		
92	71.7	54.6	82.0
138	117.1	72.9	109.3#

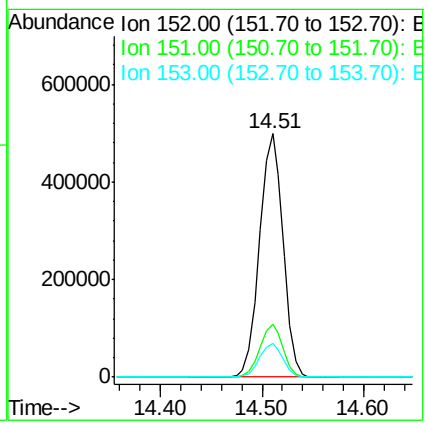


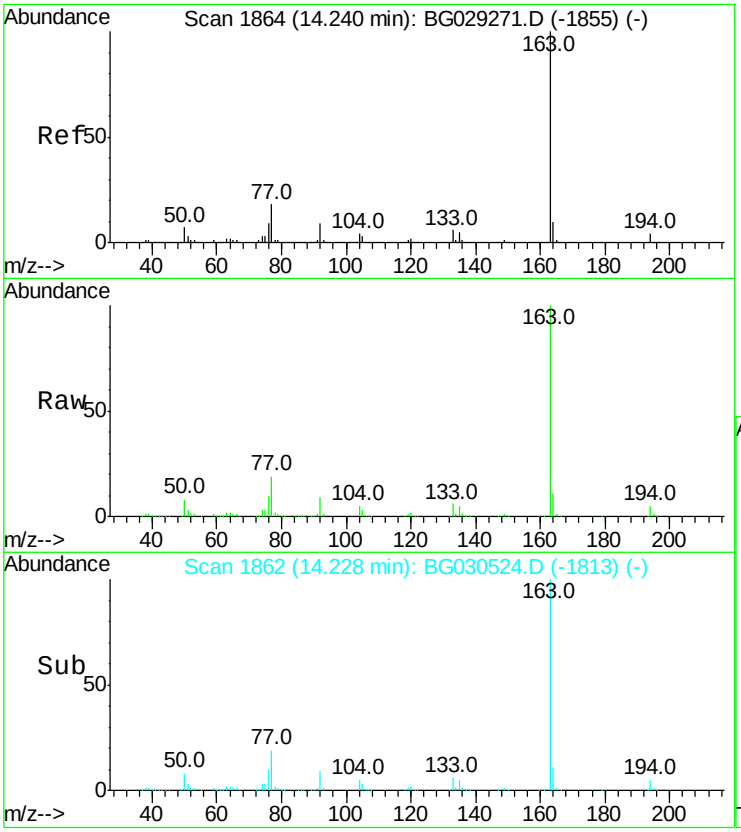


#48
Acenaphthylene
Concen: 39.576 ng
RT: 14.51 min Scan# 1910
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:152 Resp: 806342

Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.2	25.8
153	13.9	10.2	15.4



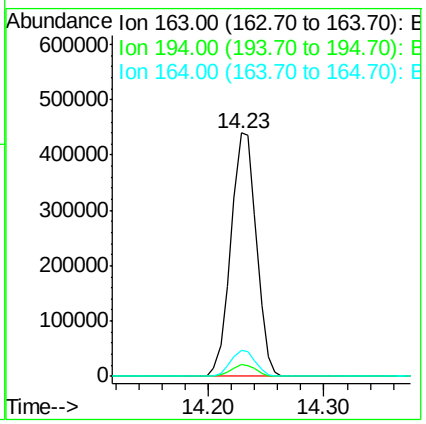


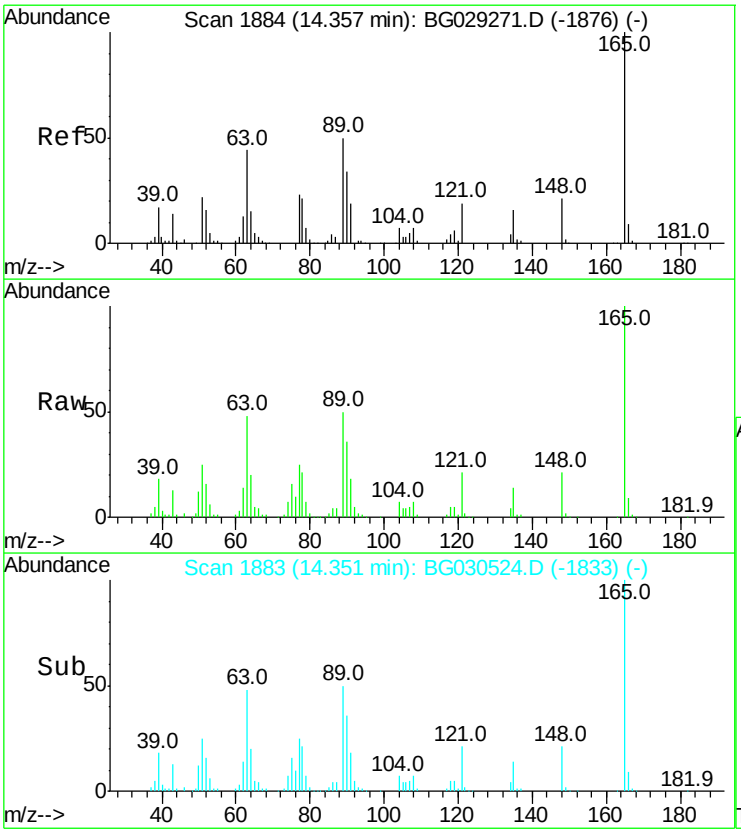
#49
Dimethylphthalate
Concen: 41.297 ng
RT: 14.23 min Scan# 1862
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 669057

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.4	5.2
164	10.9	8.2	12.4

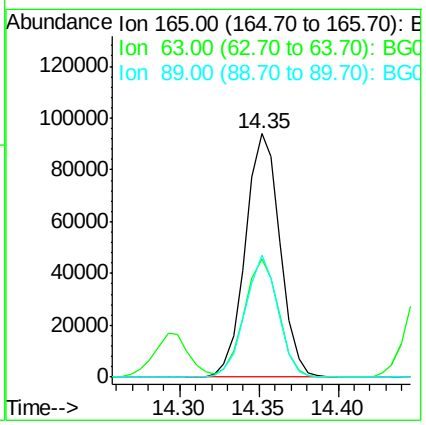


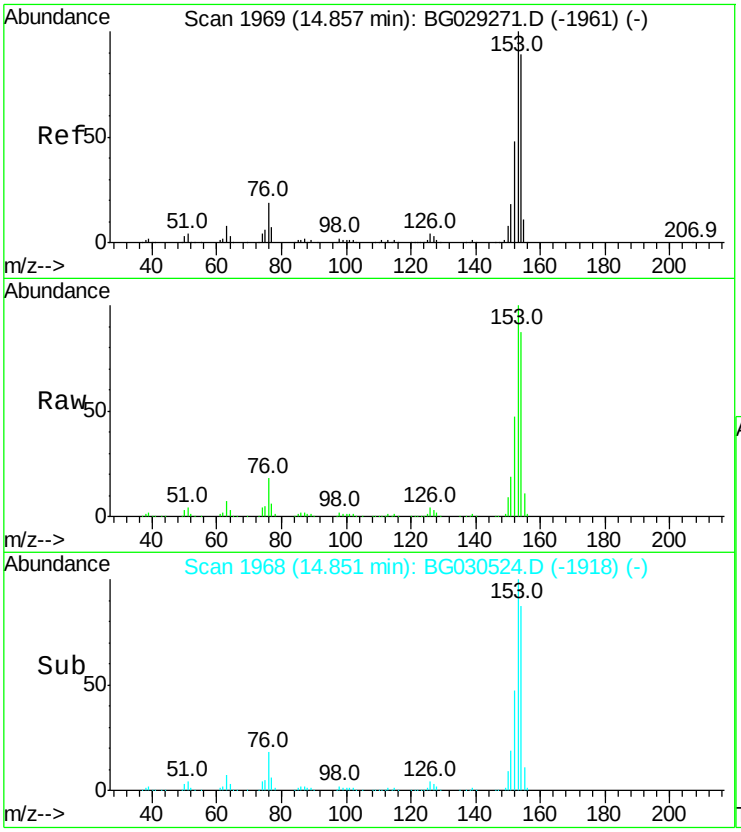


#50
2,6-Dinitrotoluene
Concen: 41.872 ng
RT: 14.35 min Scan# 1883
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:165 Resp: 142205

Ion	Ratio	Lower	Upper
165	100		
63	48.3	52.7	79.1#
89	50.1	49.2	73.8



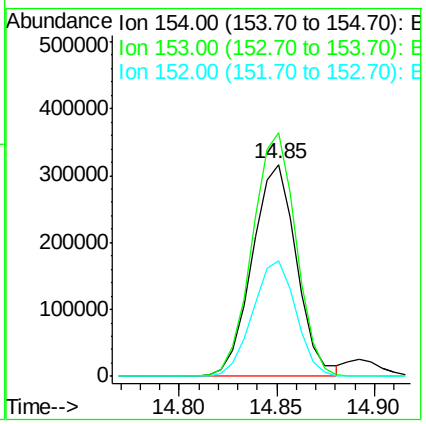


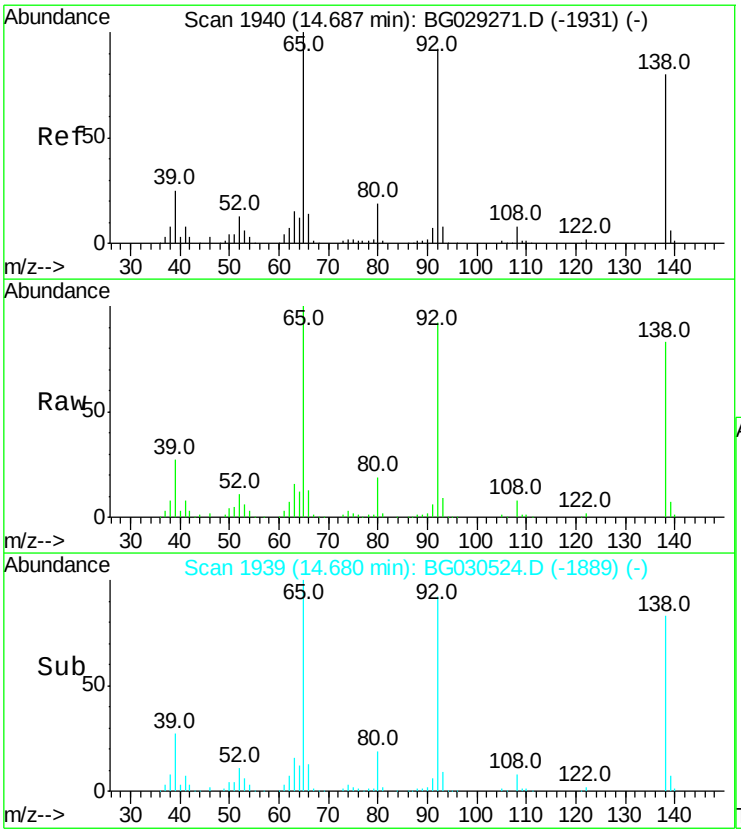
#51
Acenaphthene
Concen: 37.492 ng
RT: 14.85 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 496998

Ion	Ratio	Lower	Upper
154	100		
153	114.9	90.4	135.6
152	54.3	41.6	62.4

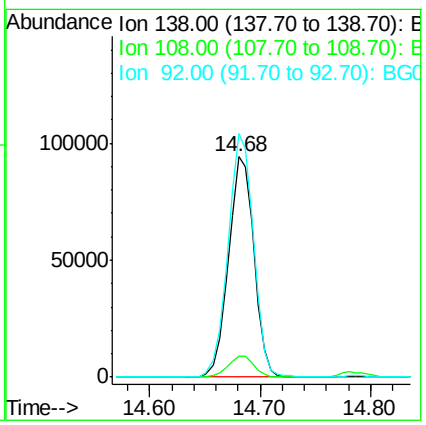


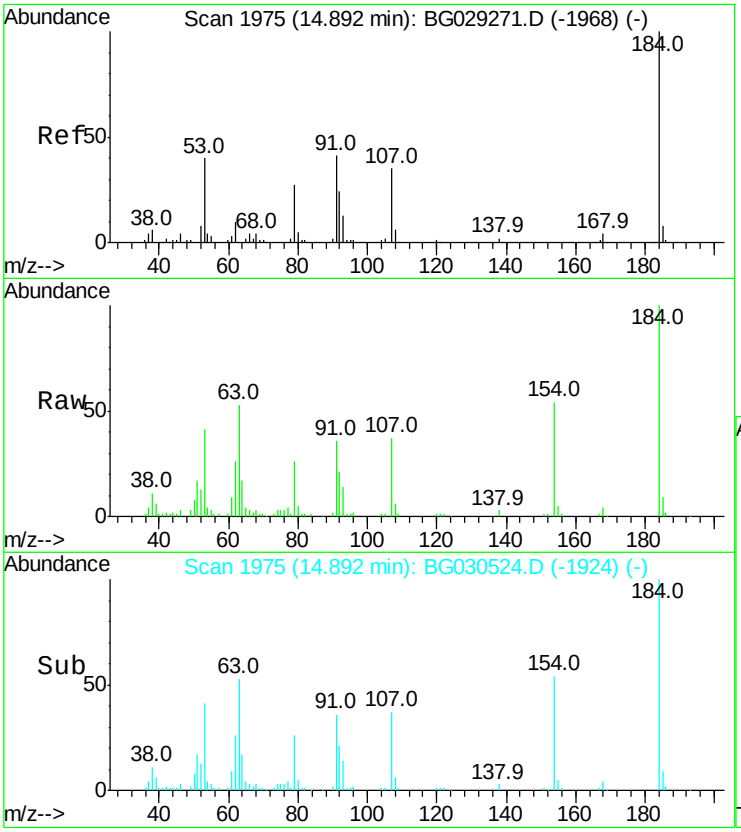


#52
3-Nitroaniline
Concen: 41.557 ng
RT: 14.68 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:138 Resp: 152295

Ion	Ratio	Lower	Upper
138	100		
108	9.6	17.5	26.3#
92	110.6	105.8	158.8



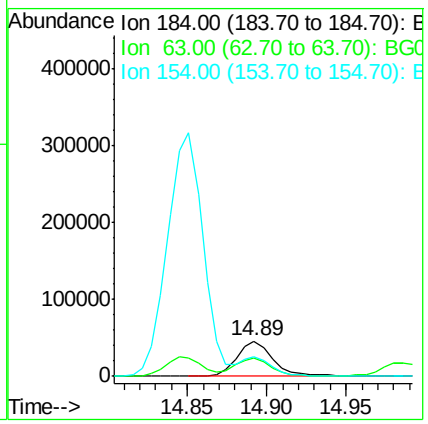


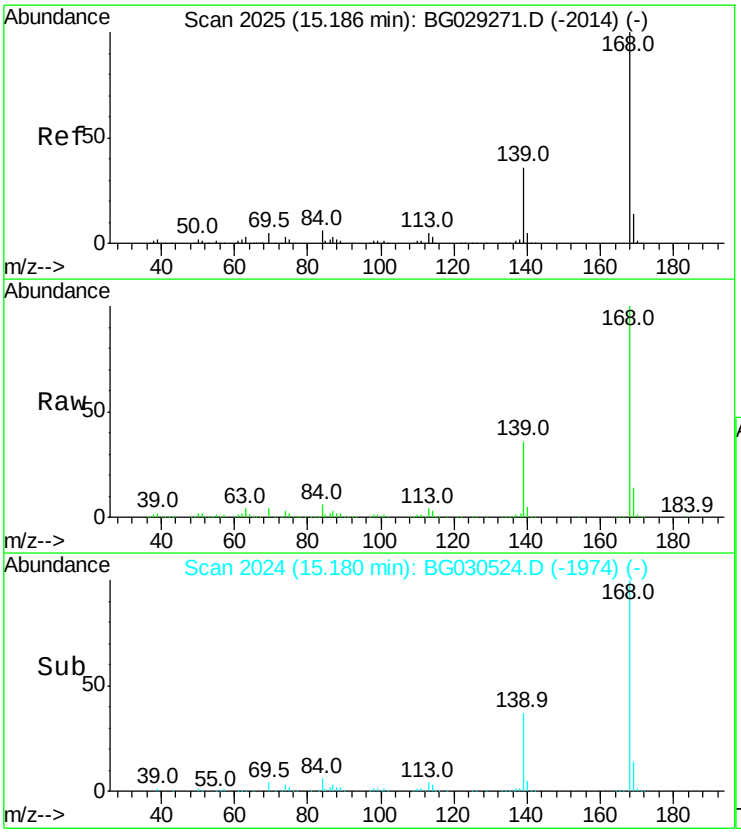
#53
2,4-Dinitrophenol
Concen: 42.078 ng
RT: 14.89 min Scan# 1975
Delta R.T. -0.00 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 72283

Ion	Ratio	Lower	Upper
184	100		
63	52.5	59.8	89.8#
154	54.4	101.8	152.8#

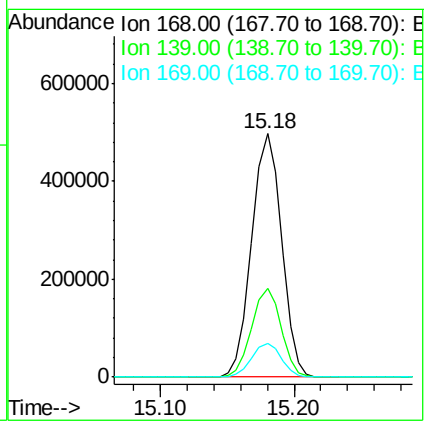


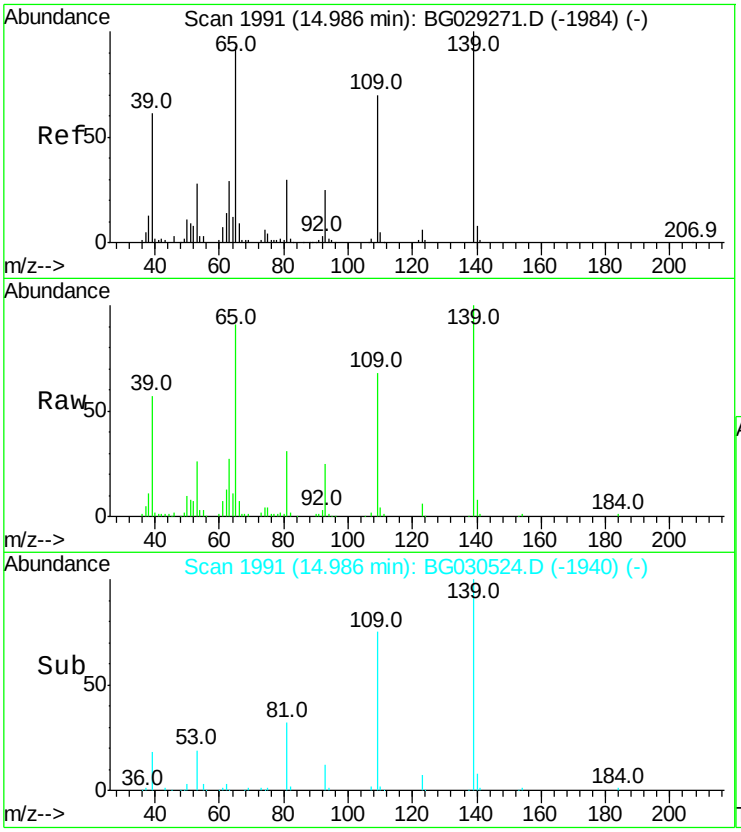


#54
Dibenzofuran
Concen: 40.639 ng
RT: 15.18 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:168 Resp: 769067

Ion	Ratio	Lower	Upper
168	100		
139	36.5	28.6	43.0
169	14.1	11.2	16.8



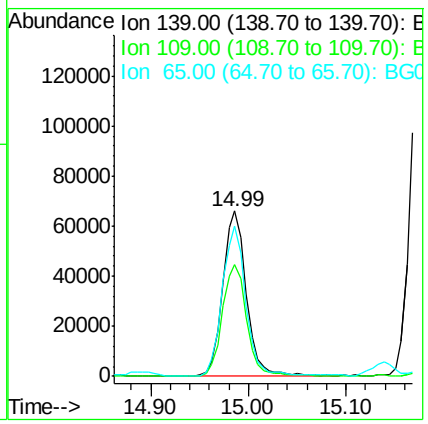


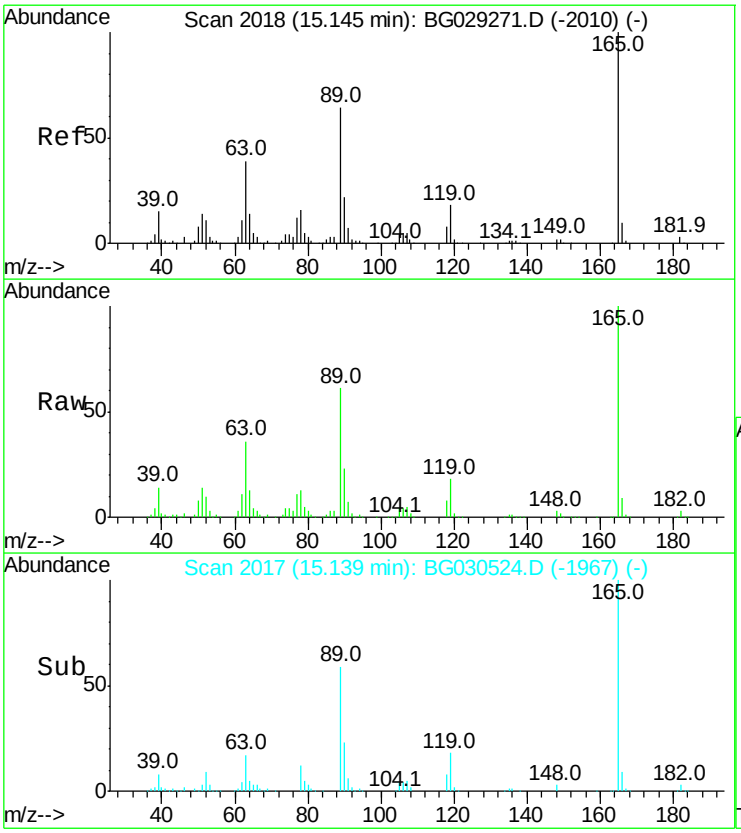
#55
4-Nitrophenol
Concen: 36.809 ng
RT: 14.99 min Scan# 1991
Delta R.T. -0.00 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 111212

Ion	Ratio	Lower	Upper
139	100		
109	67.6	62.2	102.2
65	90.9	97.2	137.2#

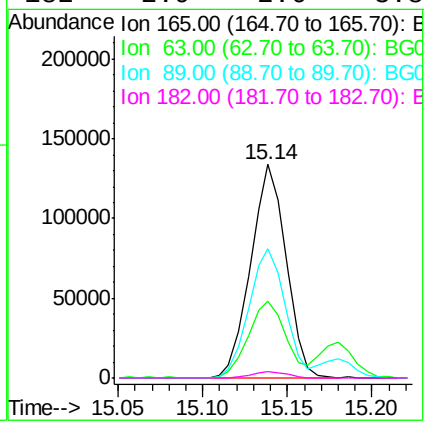


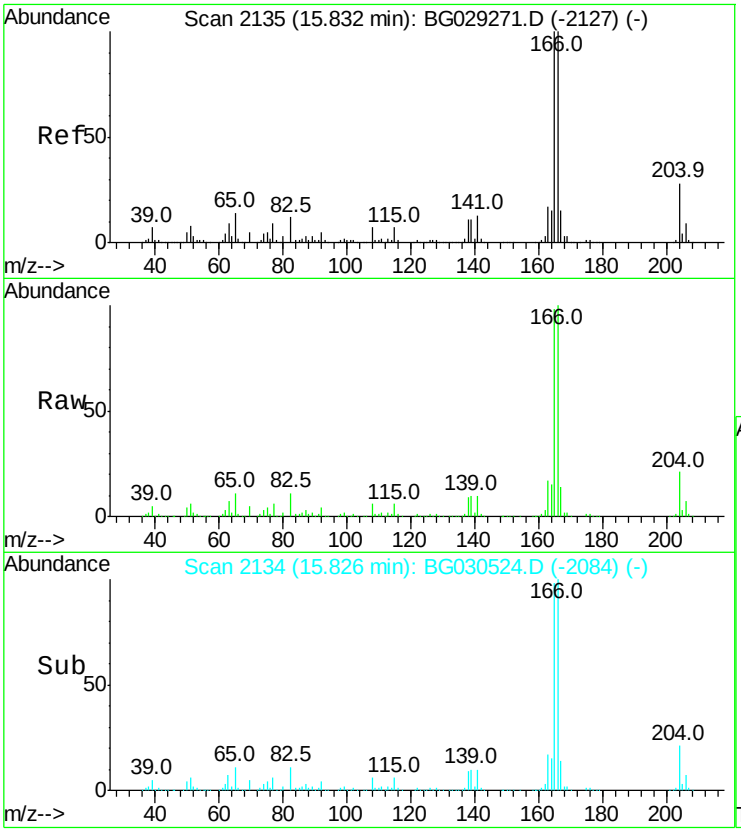


#56
2,4-Dinitrotoluene
Concen: 42.368 ng
RT: 15.14 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:165 Resp: 194786

Ion	Ratio	Lower	Upper
165	100		
63	36.2	42.0	63.0#
89	60.7	66.9	100.3#
182	2.9	2.6	3.8



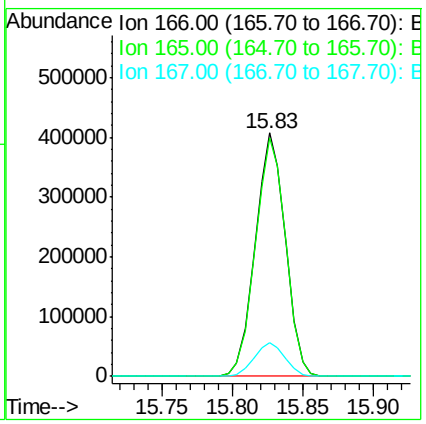


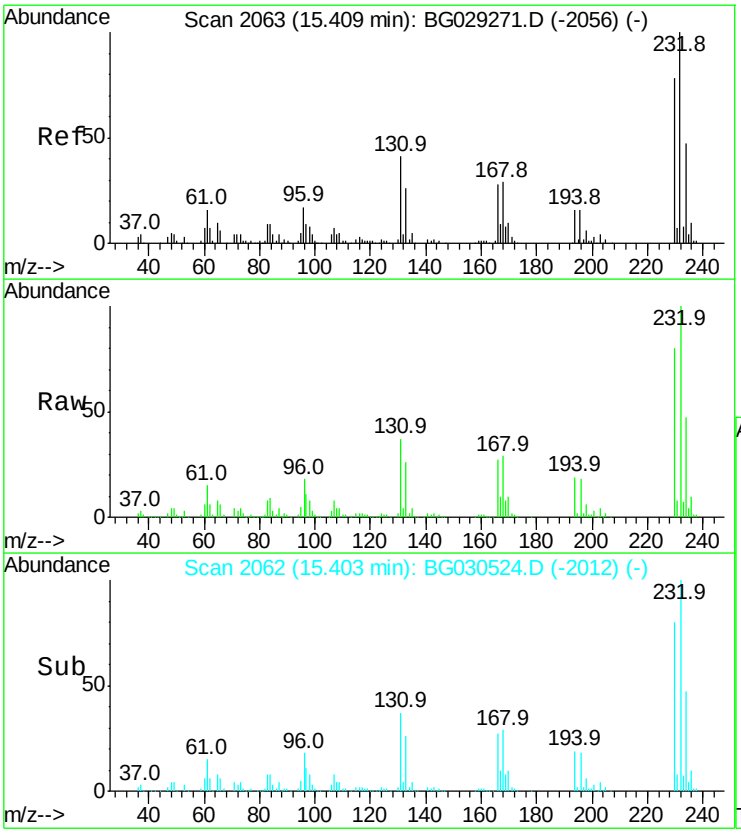
#57
Fluorene
Concen: 38.924 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 608509

Ion	Ratio	Lower	Upper
166	100		
165	98.1	80.6	121.0
167	13.6	10.4	15.6

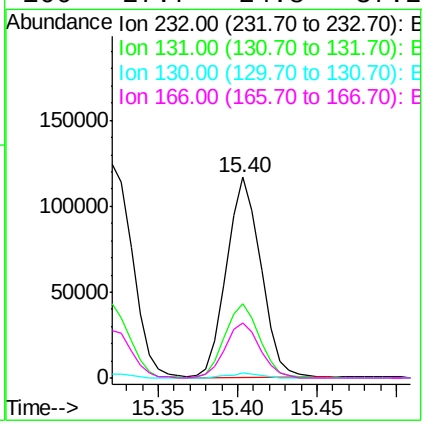


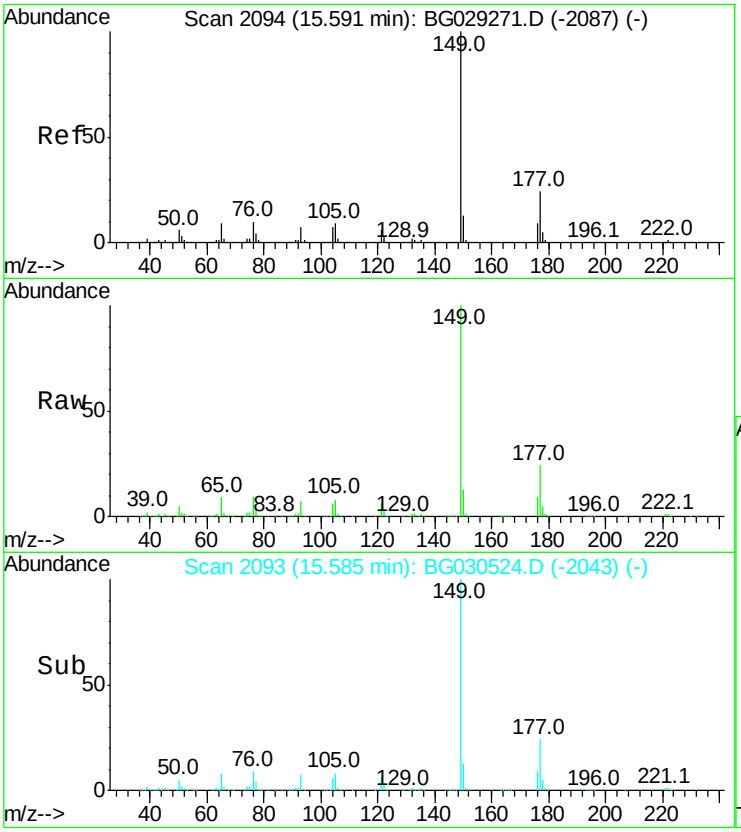


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.820 ng
RT: 15.40 min Scan# 2062
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:232 Resp: 174605

Ion	Ratio	Lower	Upper
232	100		
131	37.3	33.5	50.3
130	2.2	2.2	3.2
166	27.7	24.8	37.2



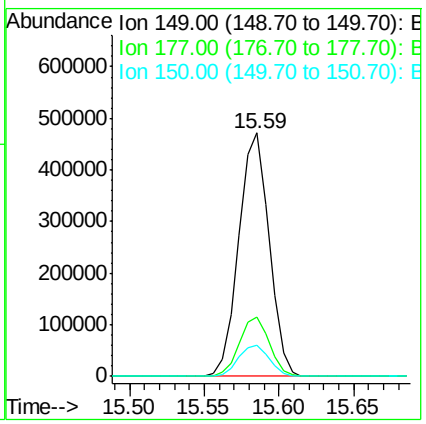


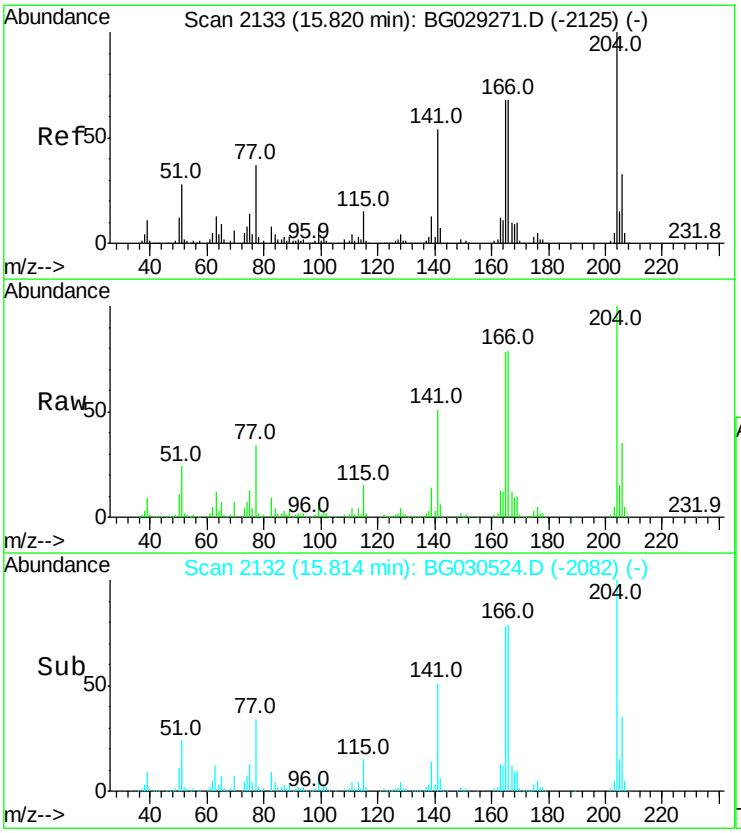
#59
Diethylphthalate
Concen: 41.071 ng
RT: 15.59 min Scan# 2093
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 663131

Ion	Ratio	Lower	Upper
149	100		
177	24.2	18.5	27.7
150	12.6	10.2	15.2

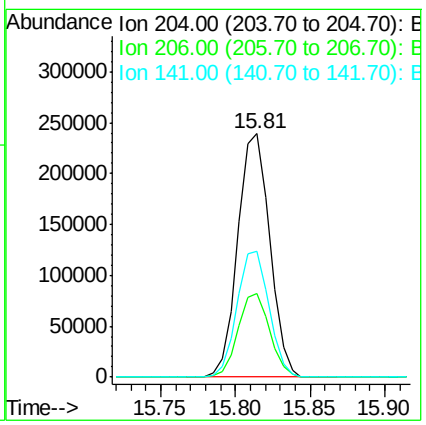


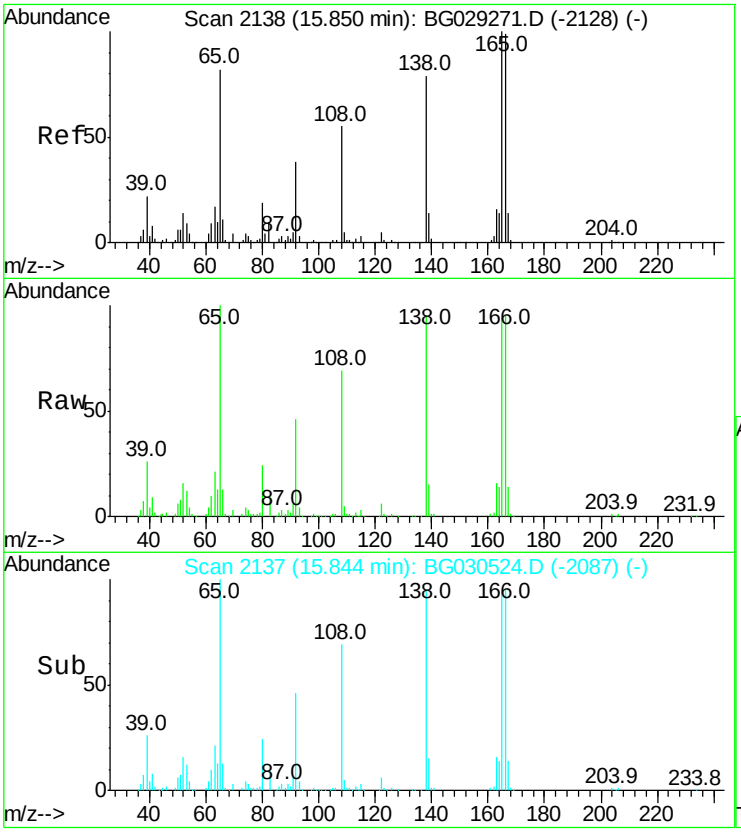


#60
4-Chlorophenyl-phenylether
Concen: 42.617 ng
RT: 15.81 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:204 Resp: 355220

Ion	Ratio	Lower	Upper
204	100		
206	34.5	26.2	39.2
141	51.4	45.8	68.6



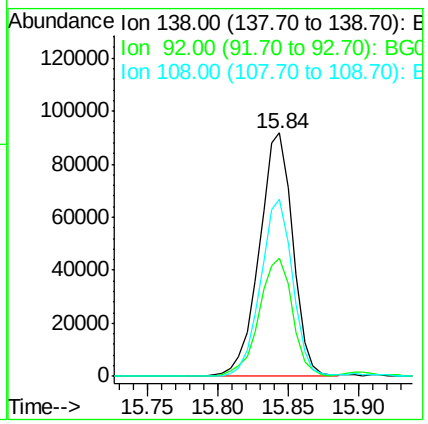


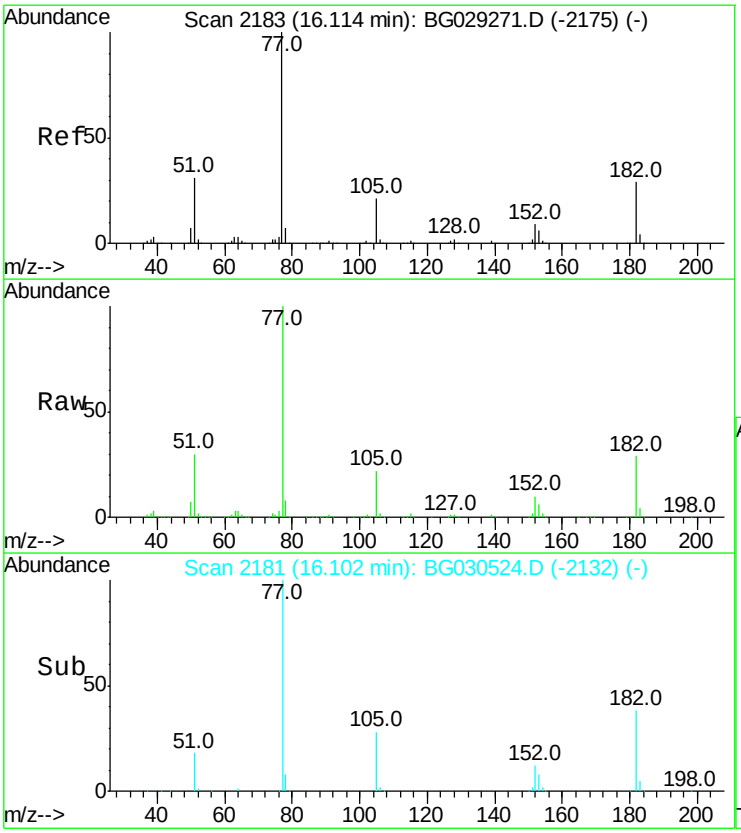
#61
4-Nitroaniline
Concen: 40.733 ng
RT: 15.84 min Scan# 2137
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 153281

Ion	Ratio	Lower	Upper
138	100		
92	48.4	40.1	80.1
108	72.8	65.4	105.4

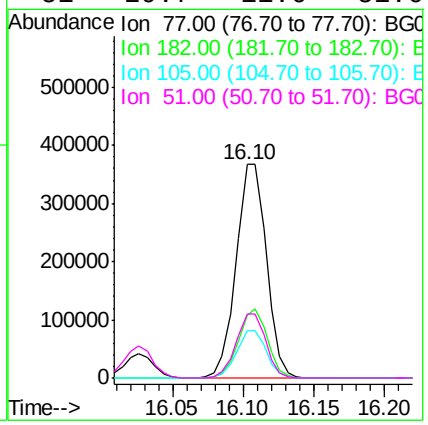


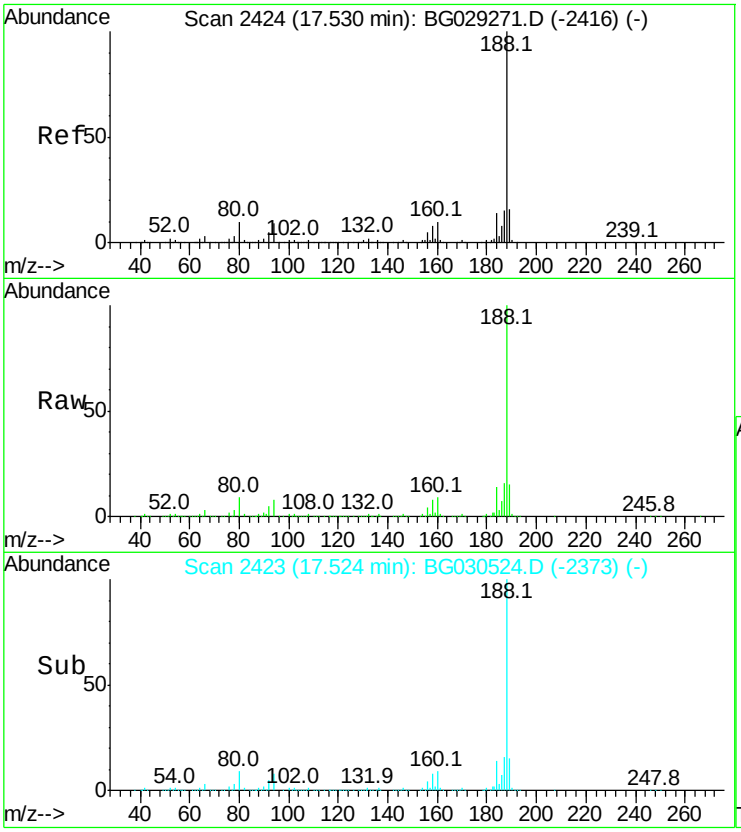


#62
Azobenzene
Concen: 40.208 ng
RT: 16.10 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion: 77 Resp: 547442

Ion	Ratio	Lower	Upper
77	100		
182	29.3	7.4	47.4
105	22.0	0.3	40.3
51	29.7	11.6	51.6



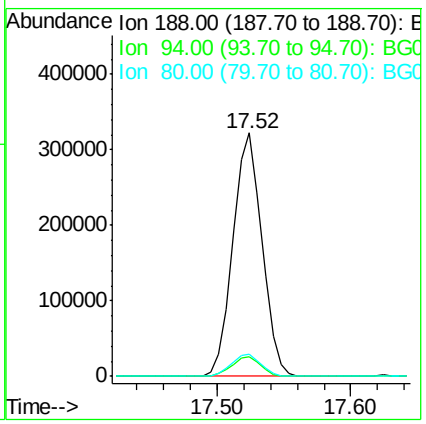


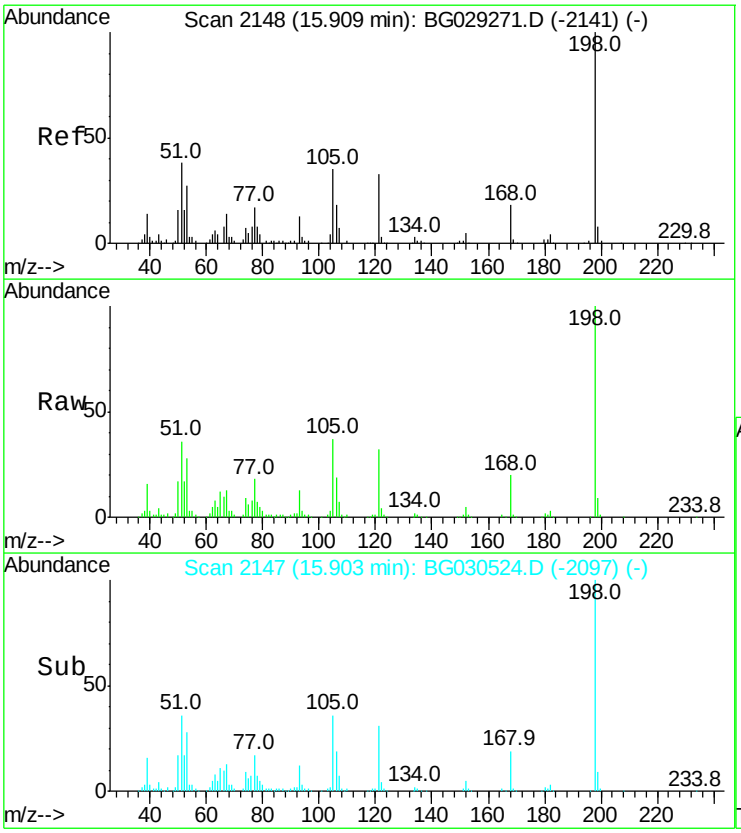
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.52 min Scan# 2423
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 486493

Ion	Ratio	Lower	Upper
188	100		
94	7.9	6.9	10.3
80	9.2	7.7	11.5

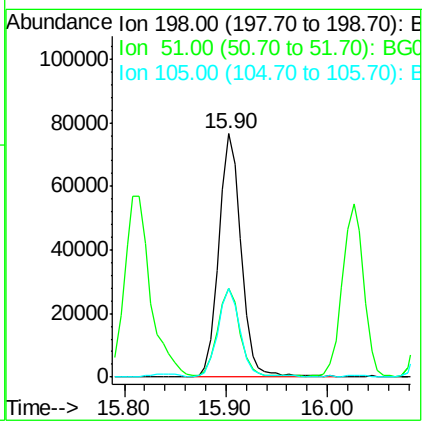


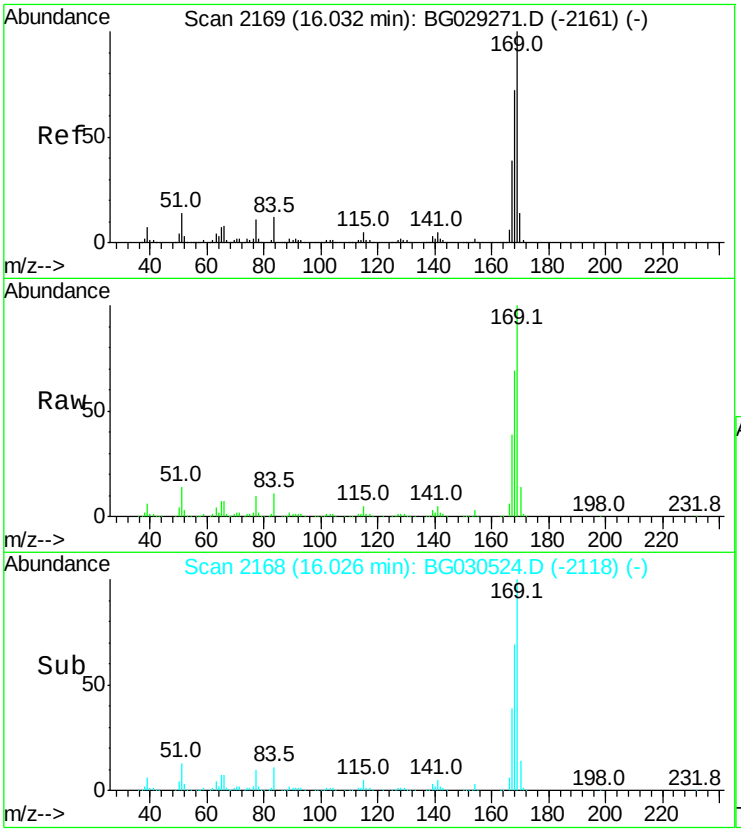


#64
4,6-Dinitro-2-methylphenol
Concen: 43.088 ng
RT: 15.90 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:198 Resp: 117624

Ion	Ratio	Lower	Upper
198	100		
51	36.2	30.6	70.6
105	36.7	23.8	63.8



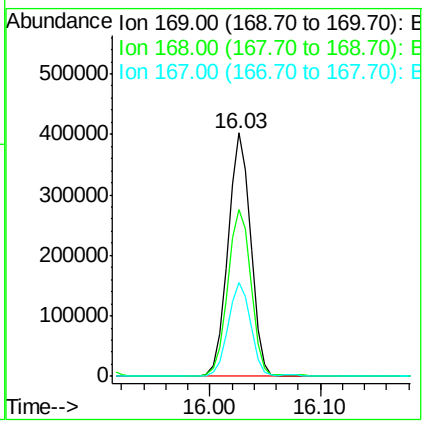


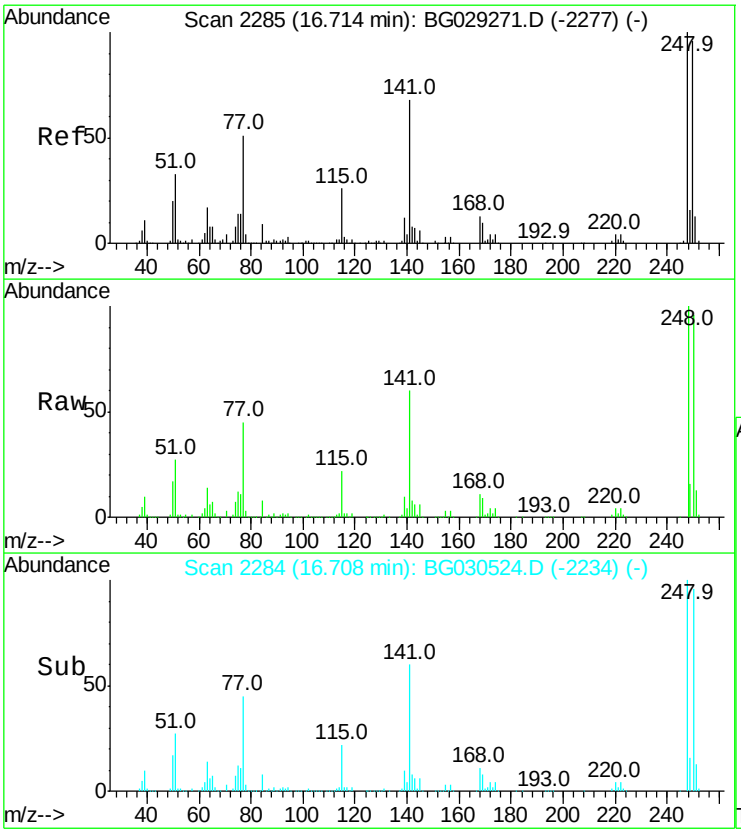
#65
n-Nitrosodiphenylamine
Concen: 39.834 ng
RT: 16.03 min Scan# 2168
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 580521

Ion	Ratio	Lower	Upper
169	100		
168	68.8	55.7	83.5
167	38.8	30.1	45.1

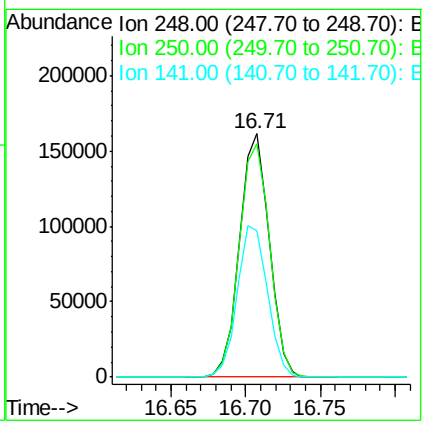


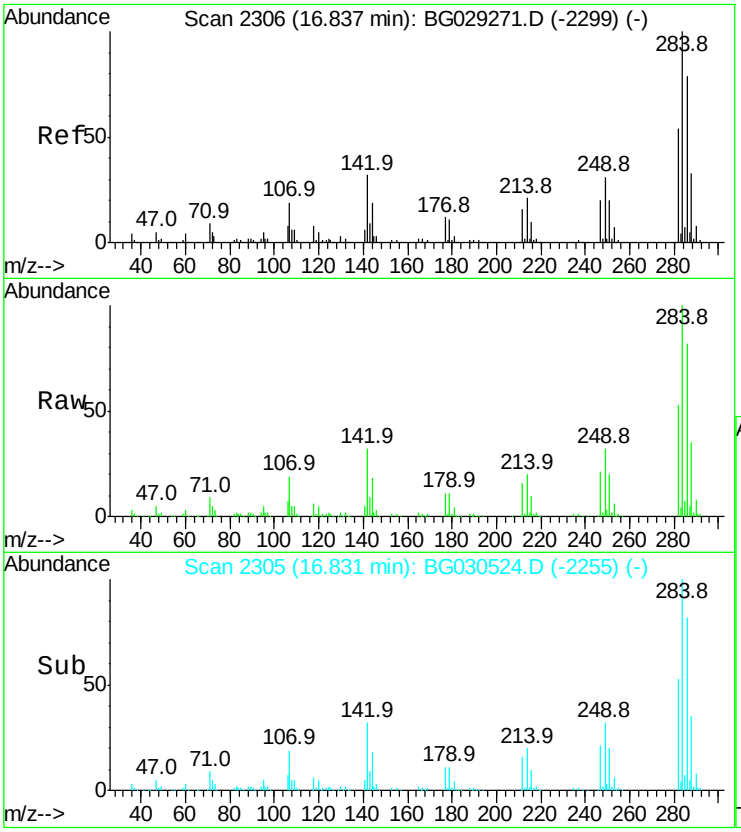


#66
4-Bromophenyl-phenylether
Concen: 39.834 ng
RT: 16.71 min Scan# 2284
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:248 Resp: 222372

Ion	Ratio	Lower	Upper
248	100		
250	95.9	77.1	115.7
141	60.3	50.8	76.2



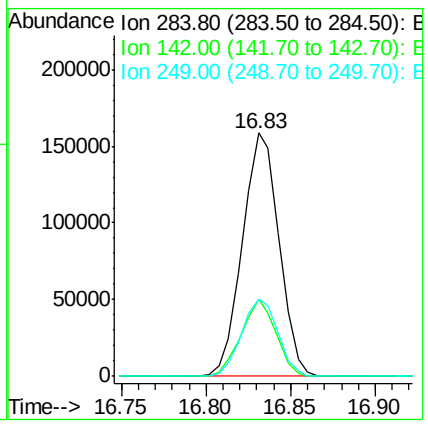


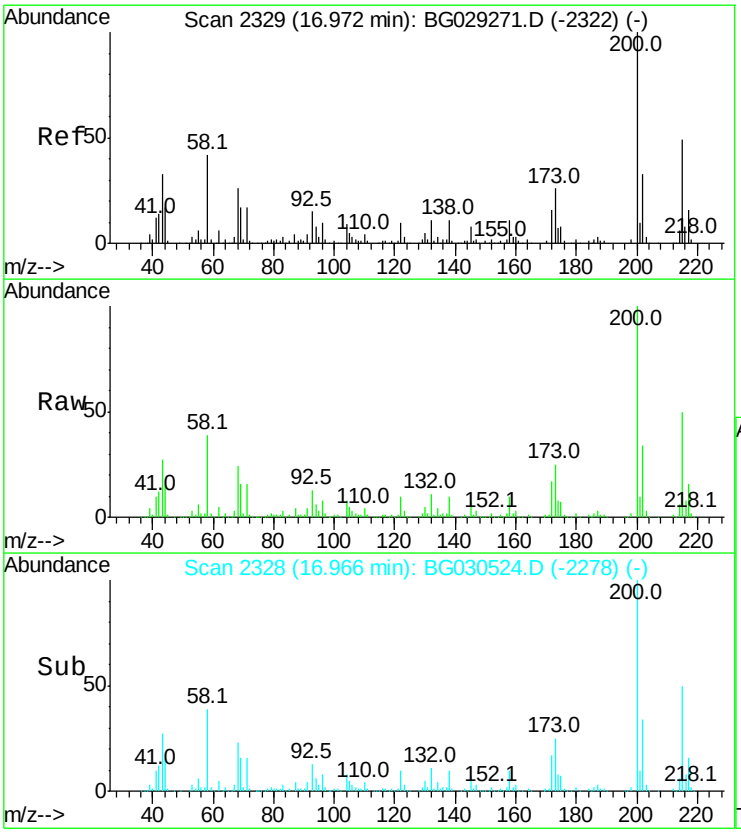
#67
Hexachlorobenzene
Concen: 37.815 ng
RT: 16.83 min Scan# 2305
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 239115

Ion	Ratio	Lower	Upper
284	100		
142	31.6	26.8	40.2
249	31.8	26.3	39.5

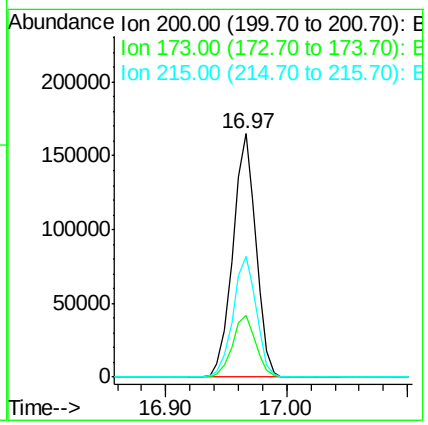


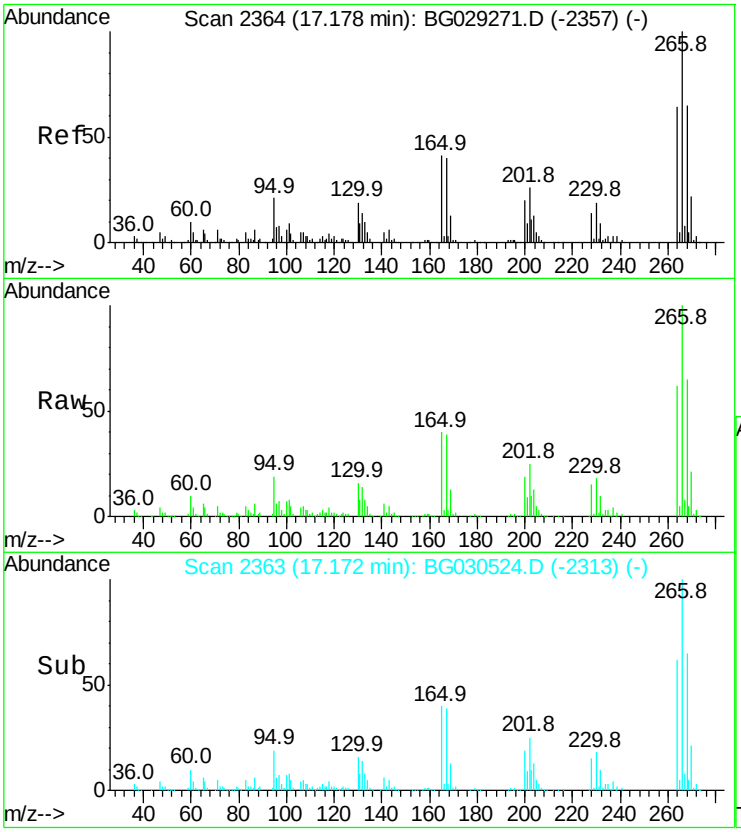


#68
Atrazine
Concen: 42.210 ng
RT: 16.97 min Scan# 2328
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:200 Resp: 219489

Ion	Ratio	Lower	Upper
200	100		
173	25.2	5.2	45.2
215	49.7	30.4	70.4



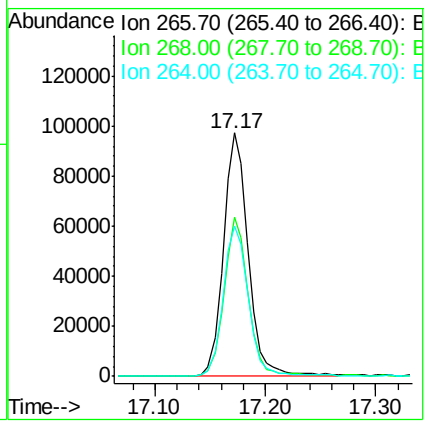


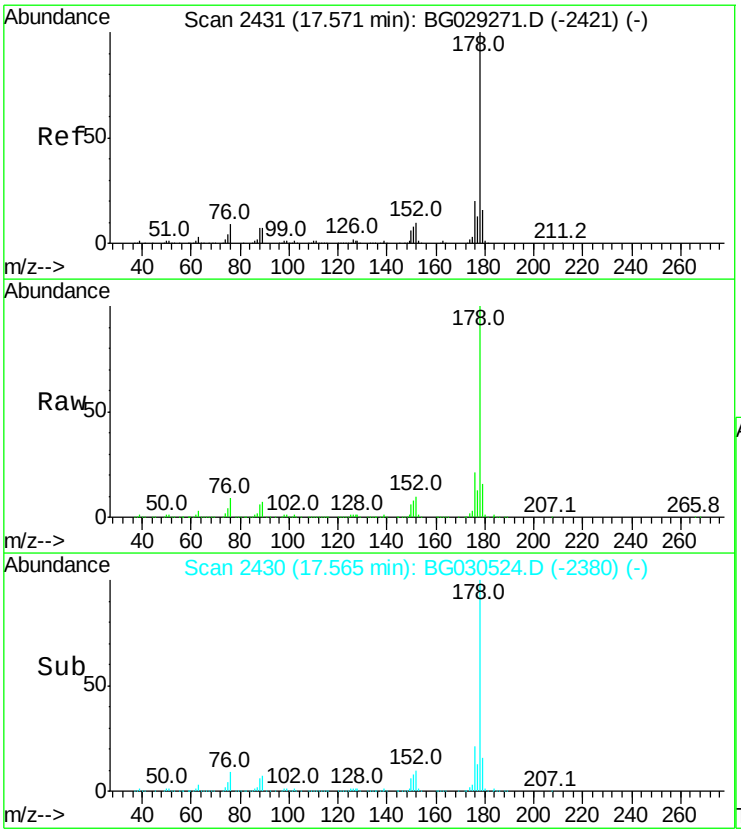
#69
Pentachlorophenol
Concen: 42.086 ng
RT: 17.17 min Scan# 2363
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 152877

Ion	Ratio	Lower	Upper
266	100		
268	65.2	51.1	76.7
264	61.5	49.6	74.4

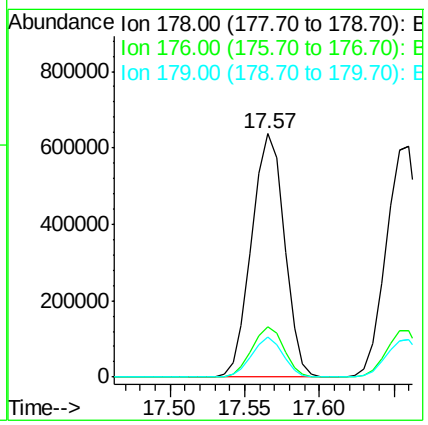


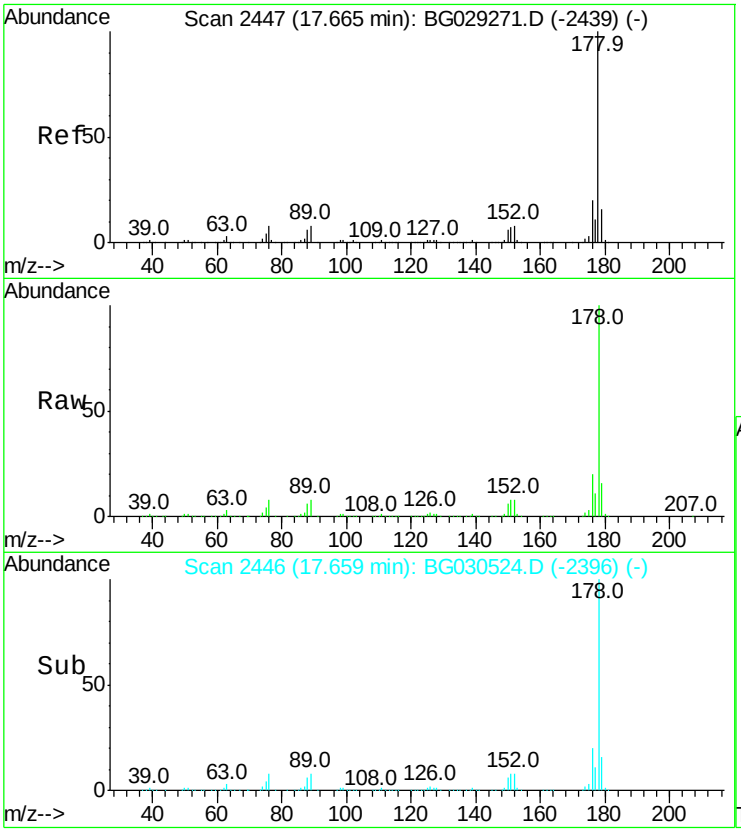


#70
Phenanthrene
Concen: 38.530 ng
RT: 17.57 min Scan# 2430
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:178 Resp: 968362

Ion	Ratio	Lower	Upper
178	100		
176	20.7	15.7	23.5
179	16.2	12.5	18.7



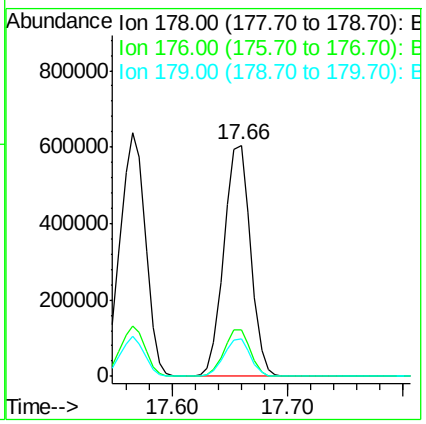


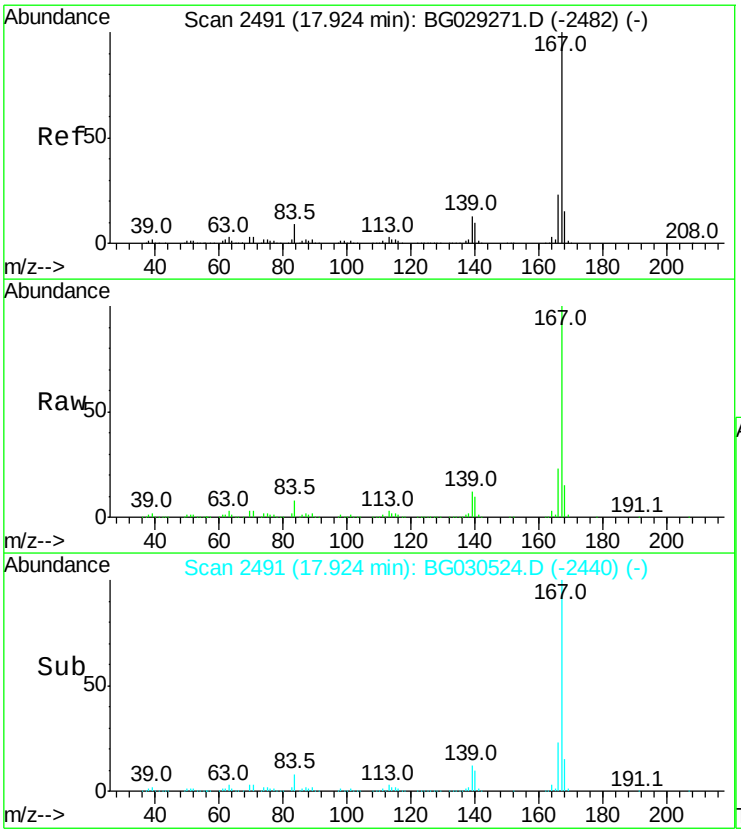
#71
Anthracene
Concen: 38.219 ng
RT: 17.66 min Scan# 2446
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 964507

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.0	24.0
179	16.4	12.5	18.7

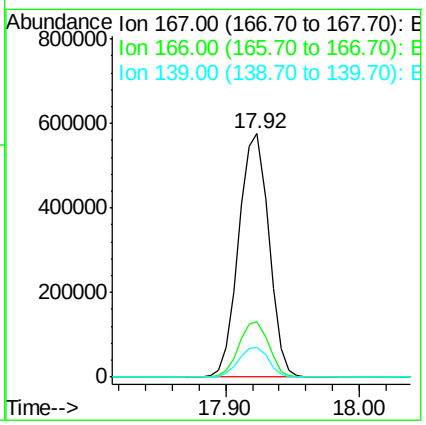


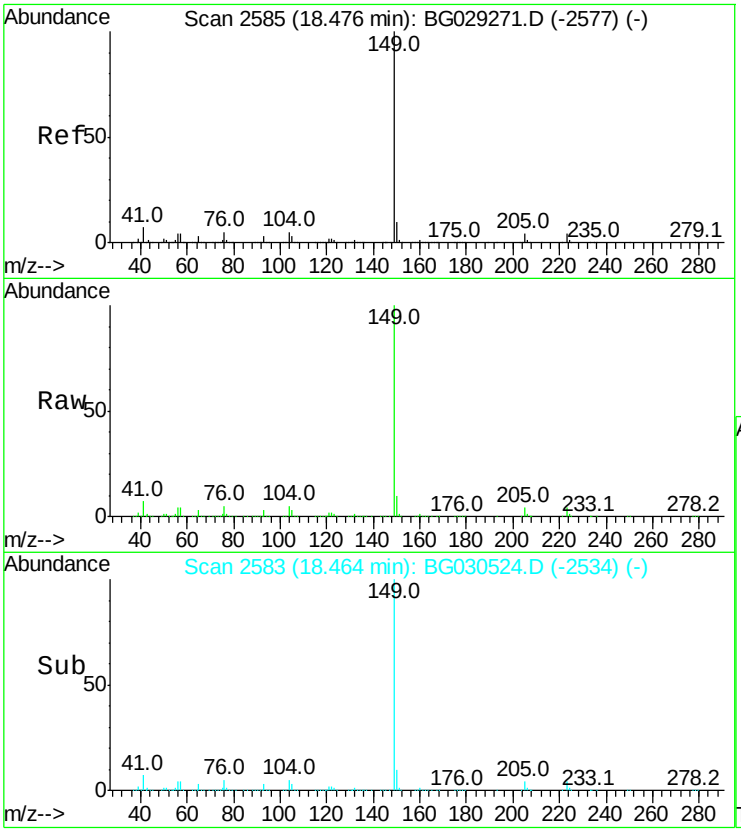


#72
Carbazole
Concen: 37.089 ng
RT: 17.92 min Scan# 2491
Delta R.T. -0.00 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:167 Resp: 899128

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.2	27.4
139	12.2	9.4	14.2



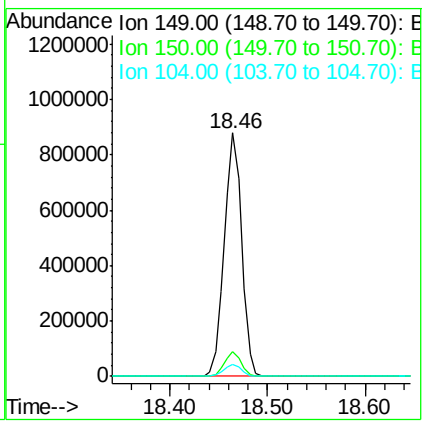


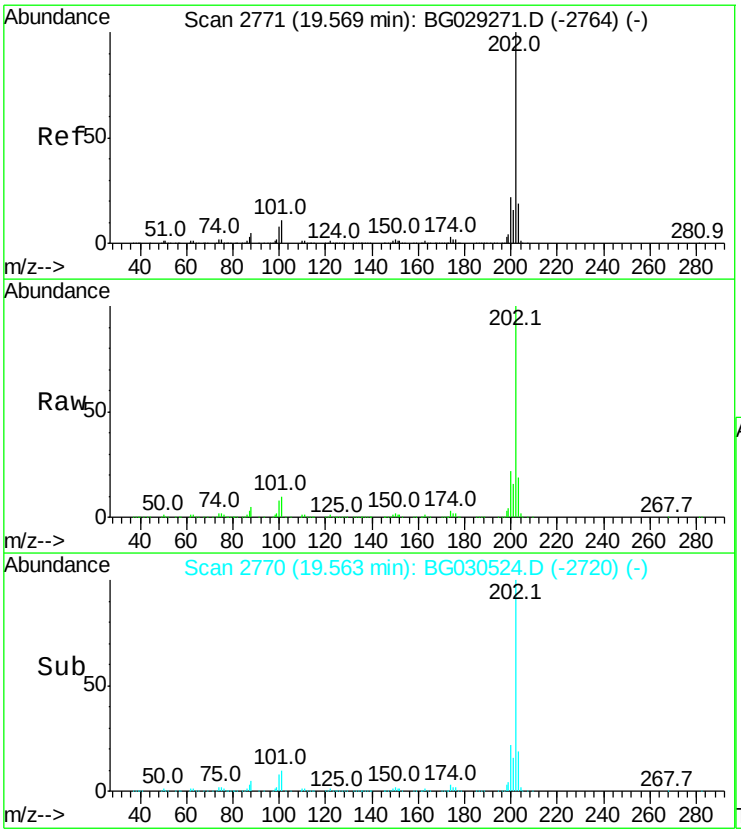
#73
Di-n-butylphthalate
Concen: 39.014 ng
RT: 18.46 min Scan# 2583
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1087769

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	4.8	3.9	5.9

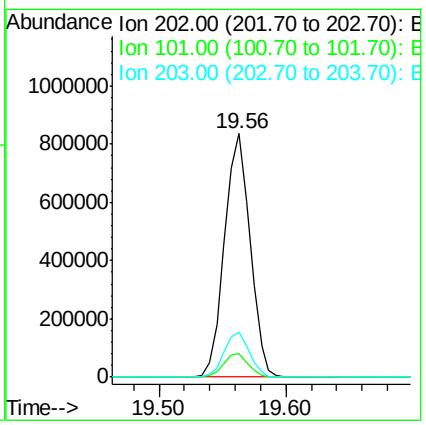


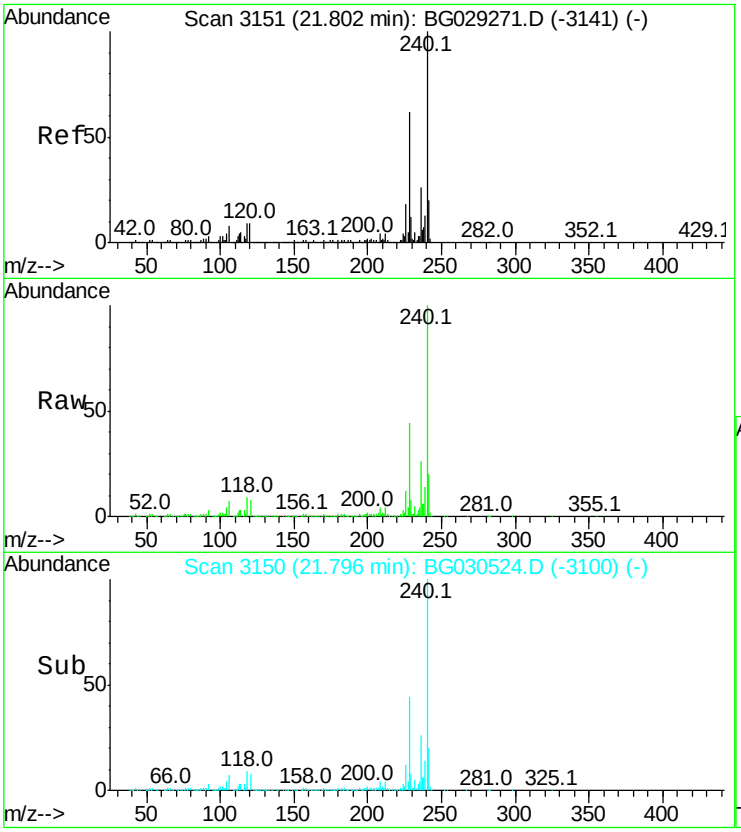


#74
Fluoranthene
Concen: 39.472 ng
RT: 19.56 min Scan# 2770
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:202 Resp: 1160311

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	28.9
203	18.8	0.0	37.5



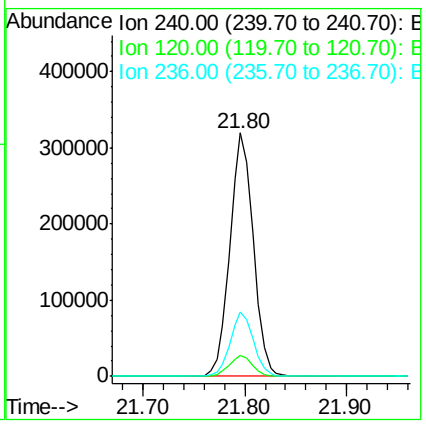


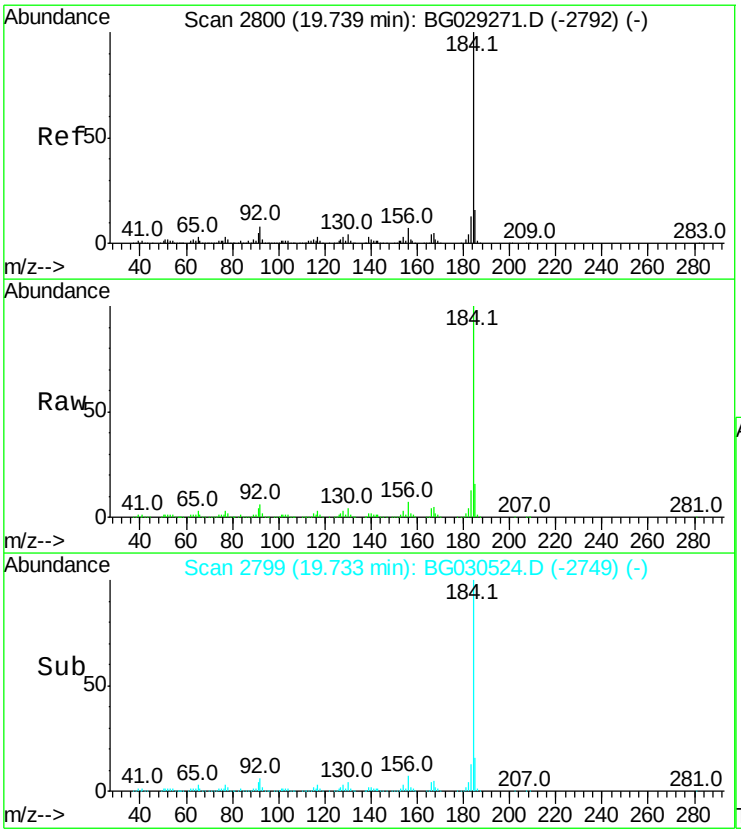
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3150
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 510475

Ion	Ratio	Lower	Upper
240	100		
120	8.4	6.8	10.2
236	26.5	20.9	31.3

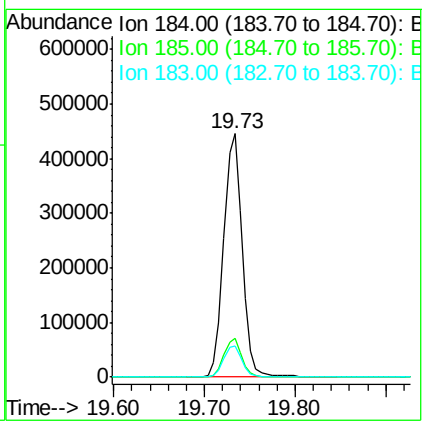


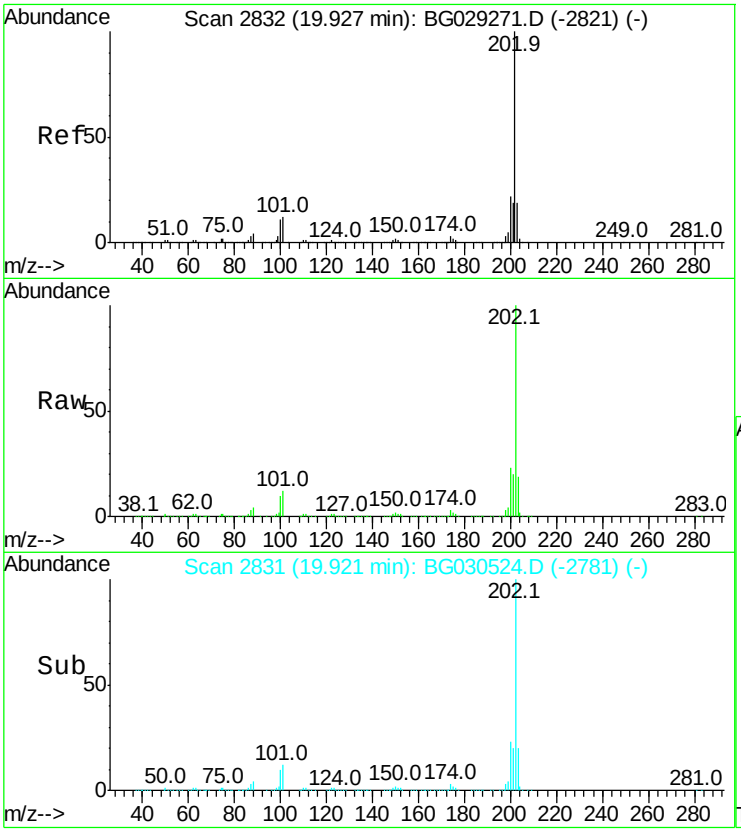


#76
Benzidine
Concen: 40.960 ng
RT: 19.73 min Scan# 2799
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:184 Resp: 631322

Ion	Ratio	Lower	Upper
184	100		
185	15.7	11.1	16.7
183	12.9	10.6	16.0



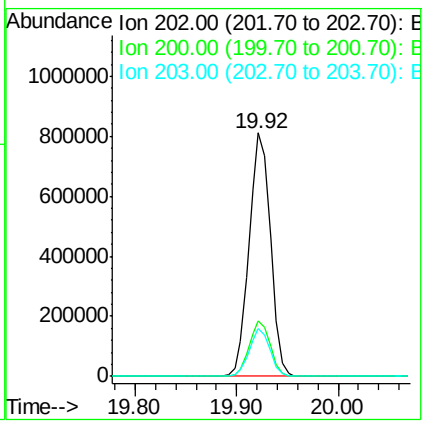


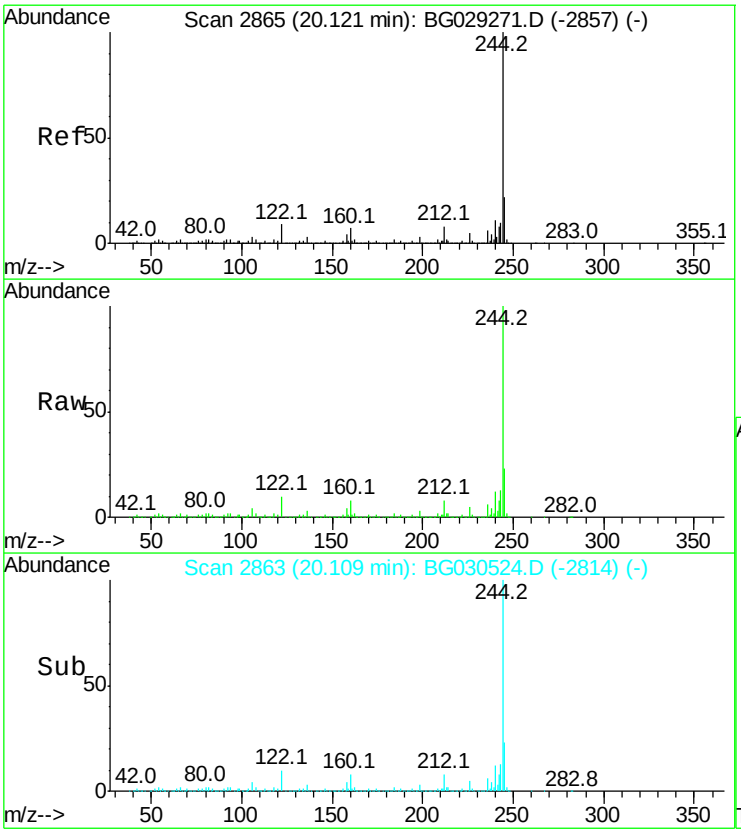
#77
Pyrene
Concen: 38.300 ng
RT: 19.92 min Scan# 2831
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1186011

Ion	Ratio	Lower	Upper
202	100		
200	22.8	16.9	25.3
203	19.5	13.9	20.9

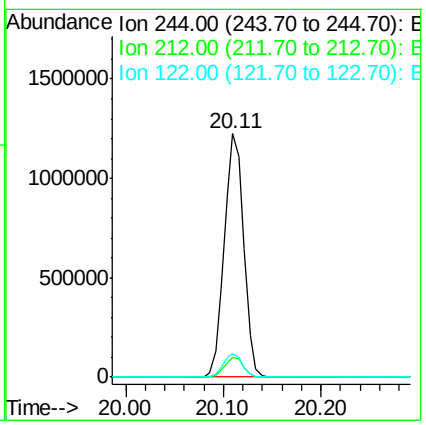


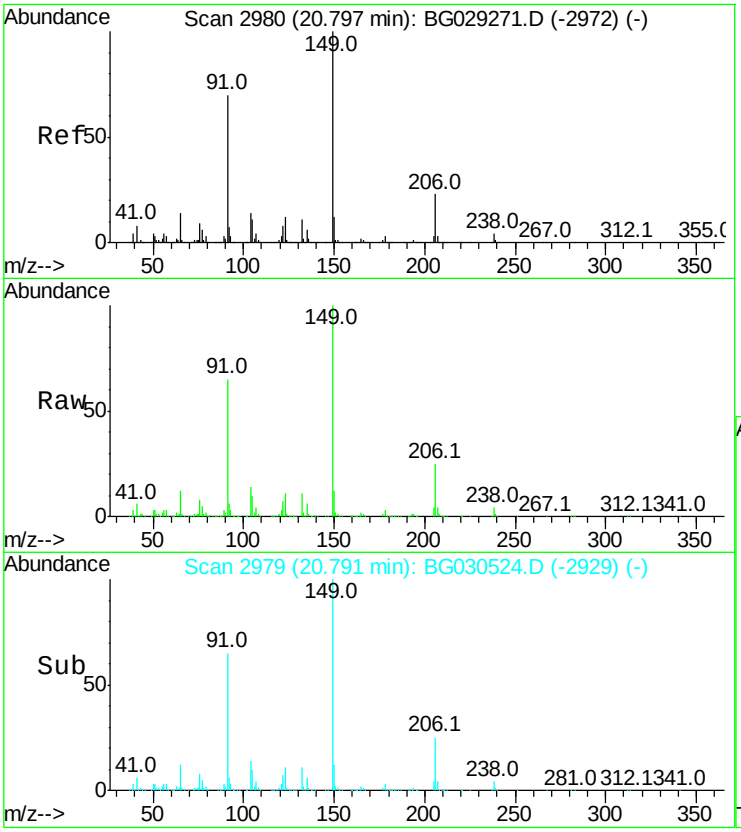


#78
Terphenyl-d14
Concen: 74.848 ng
RT: 20.11 min Scan# 2863
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:244 Resp: 1679524

Ion	Ratio	Lower	Upper
244	100		
212	8.2	5.8	8.8
122	9.8	7.0	10.4



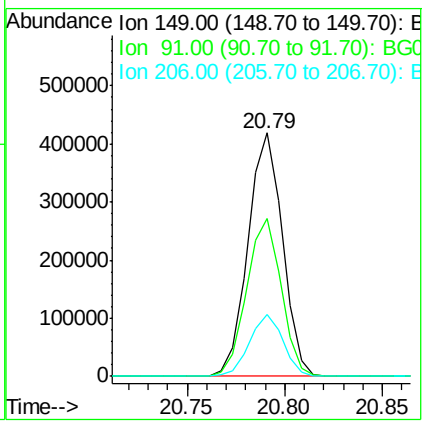


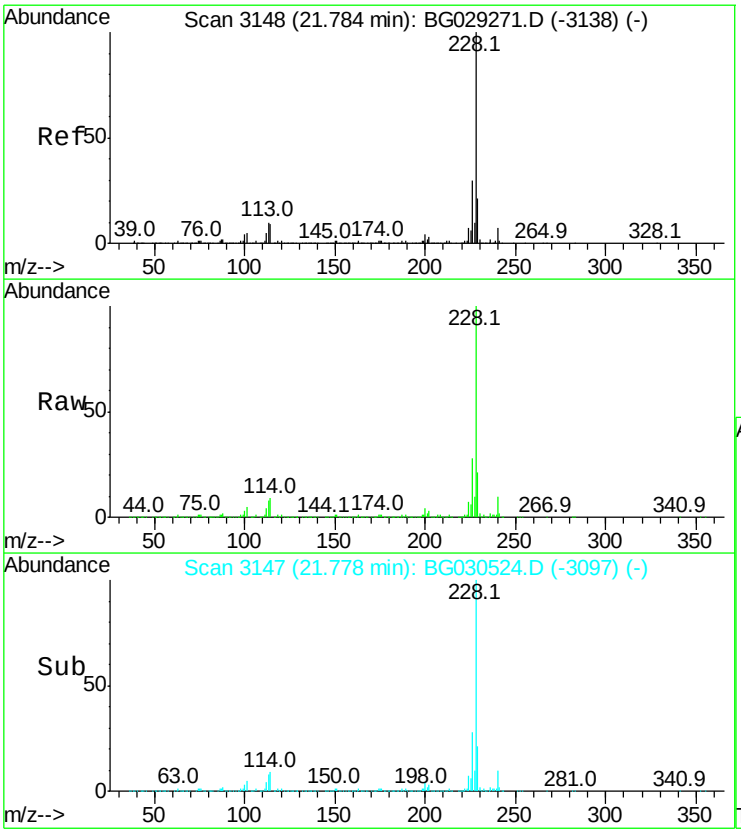
#79
Butylbenzylphthalate
Concen: 38.819 ng
RT: 20.79 min Scan# 2979
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 512143

Ion	Ratio	Lower	Upper
149	100		
91	65.0	62.2	93.2
206	25.2	18.6	27.8

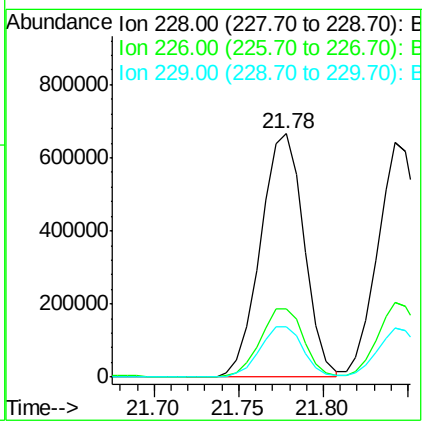


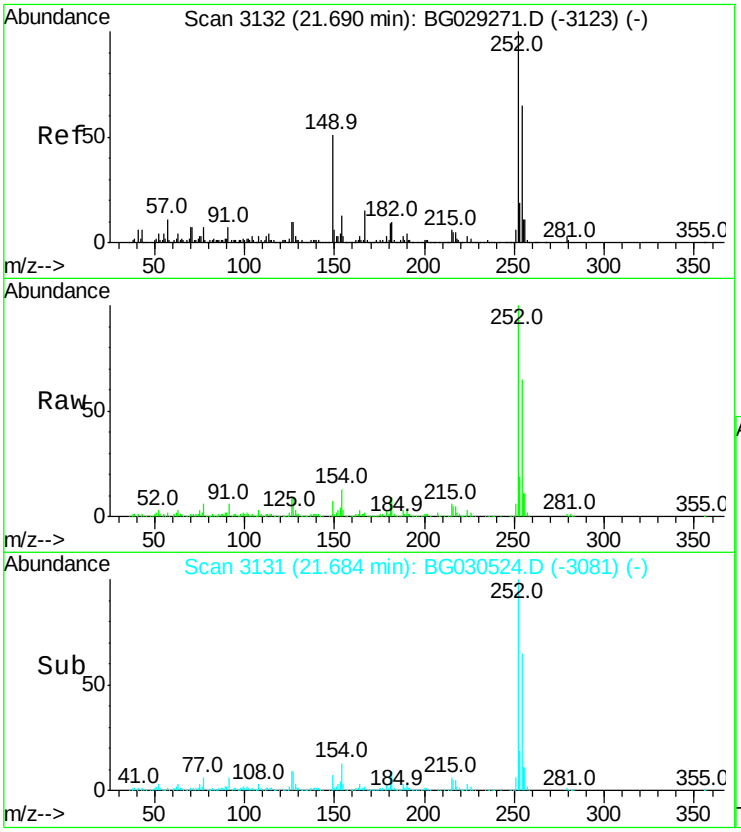


#80
Benzo(a)anthracene
Concen: 39.672 ng
RT: 21.78 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:228 Resp: 1189018

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.7	34.1
229	20.9	16.2	24.2



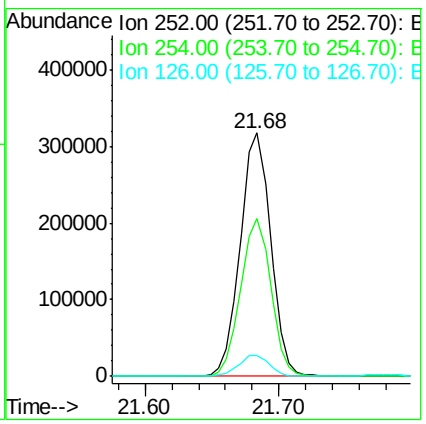


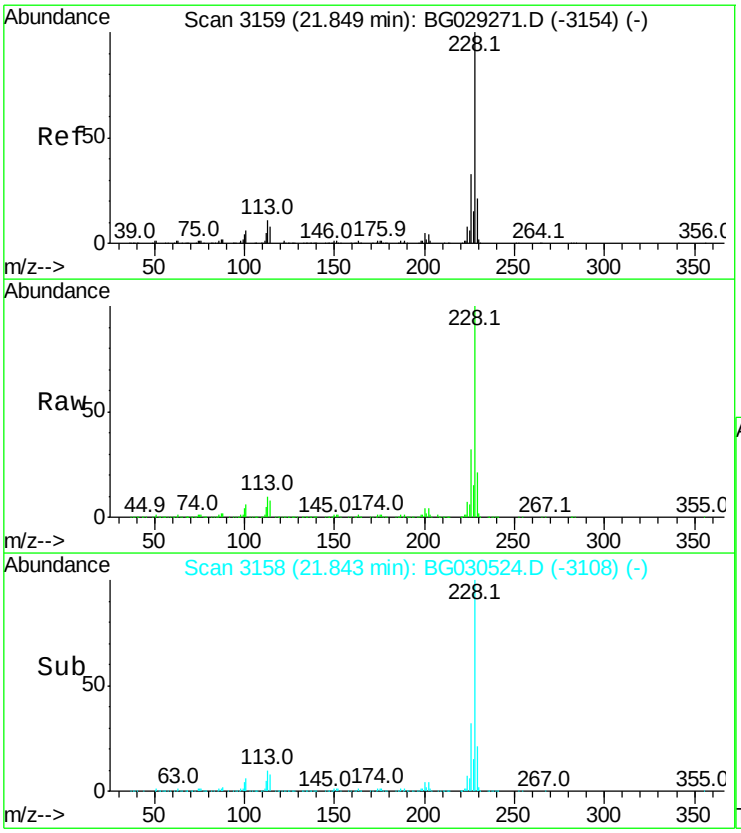
#81
3,3'-Dichlorobenzidine
Concen: 40.462 ng
RT: 21.68 min Scan# 3131
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 500538

Ion	Ratio	Lower	Upper
252	100		
254	64.7	50.8	76.2
126	8.8	7.4	11.2

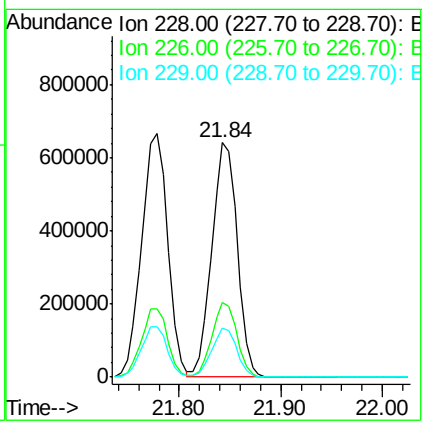


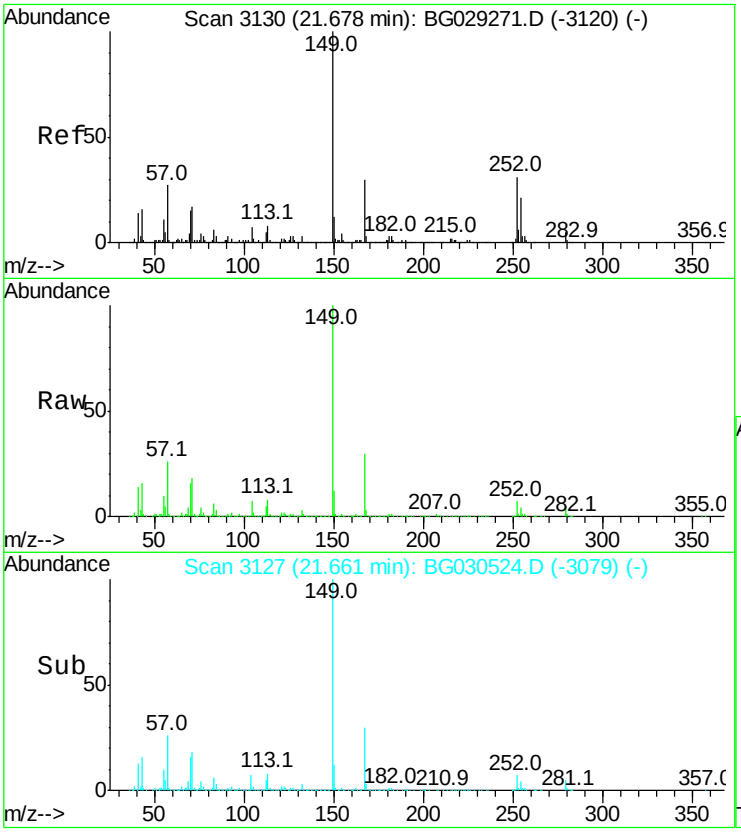


#82
Chrysene
Concen: 38.807 ng
RT: 21.84 min Scan# 3158
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:228 Resp: 1113866

Ion	Ratio	Lower	Upper
228	100		
226	32.1	24.9	37.3
229	20.9	15.0	22.4



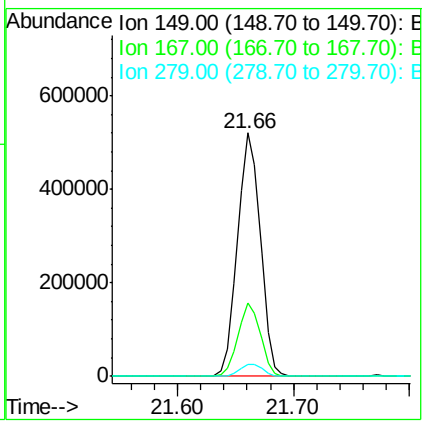


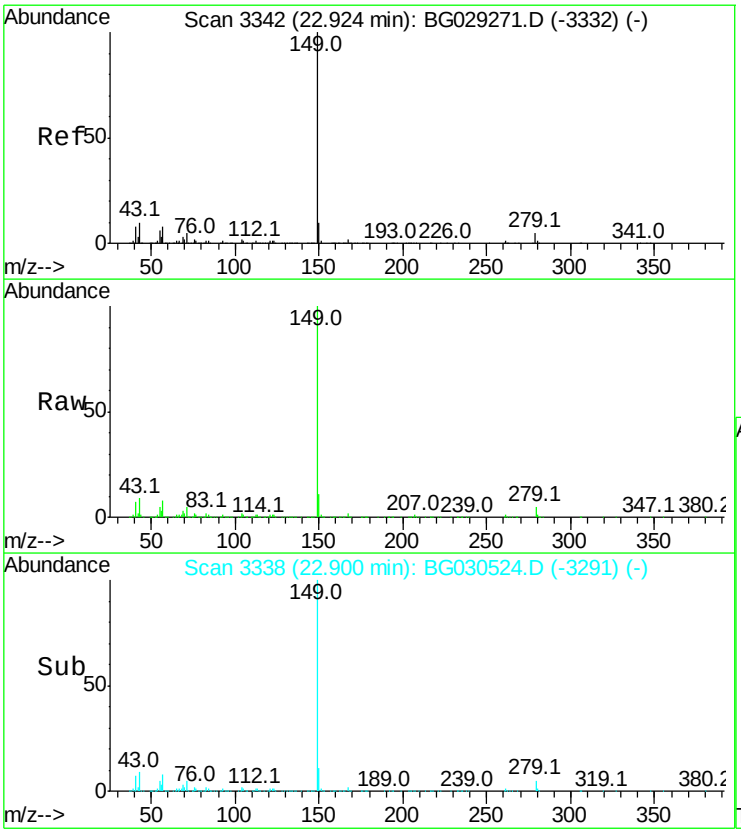
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.843 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.02 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 716513

Ion	Ratio	Lower	Upper
149	100		
167	30.0	24.3	36.5
279	5.1	4.0	6.0

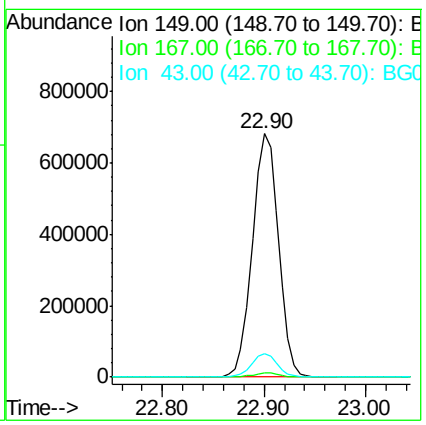


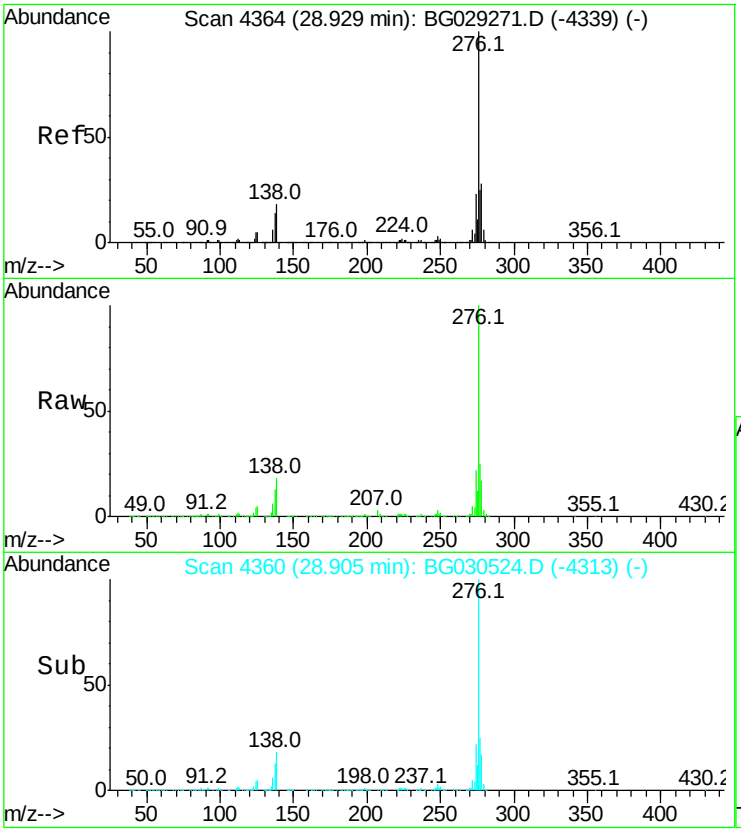


#84
Di-n-octyl phthalate
Concen: 37.139 ng
RT: 22.90 min Scan# 3338
Delta R.T. -0.02 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:149 Resp: 1225543

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	9.4	8.9	13.3



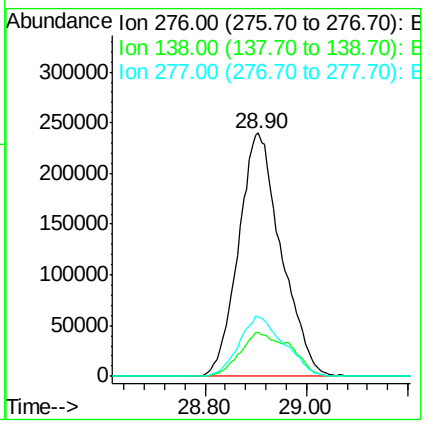


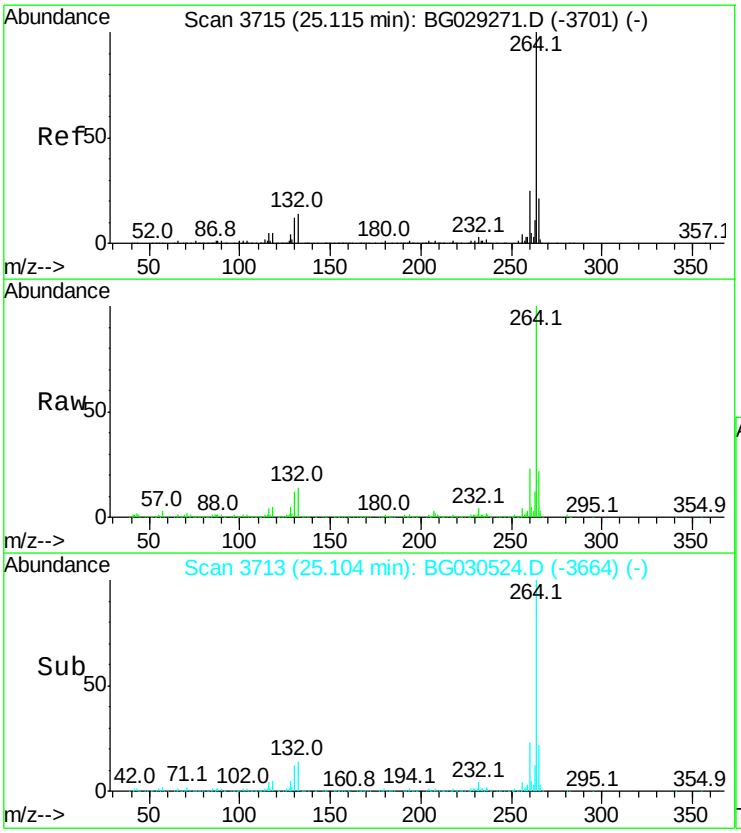
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.668 ng
RT: 28.90 min Scan# 4360
Delta R.T. -0.02 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1400744

Ion	Ratio	Lower	Upper
276	100		
138	21.4	16.0	24.0
277	25.9	20.0	30.0

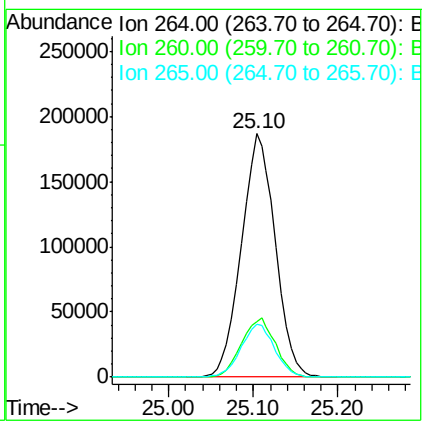


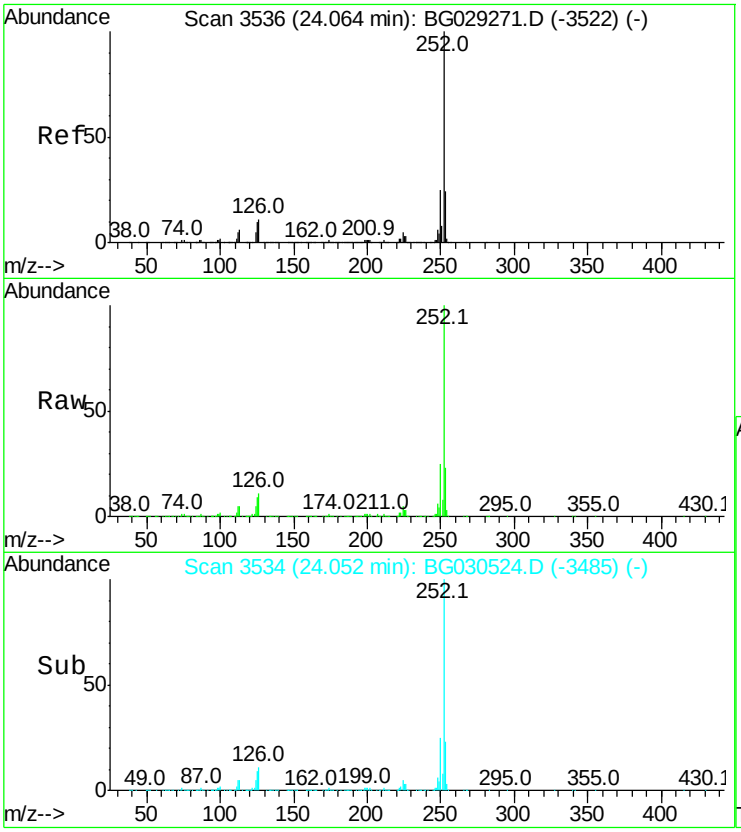


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.10 min Scan# 3713
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:264 Resp: 519101

Ion	Ratio	Lower	Upper
264	100		
260	23.0	17.4	26.0
265	21.6	17.7	26.5



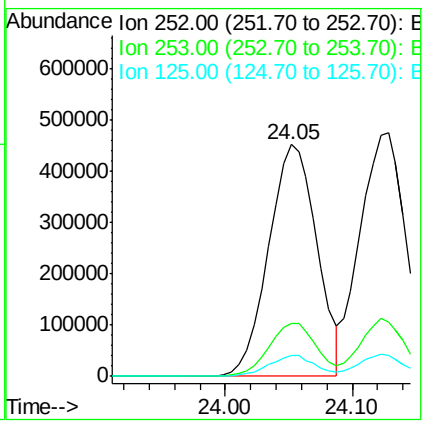


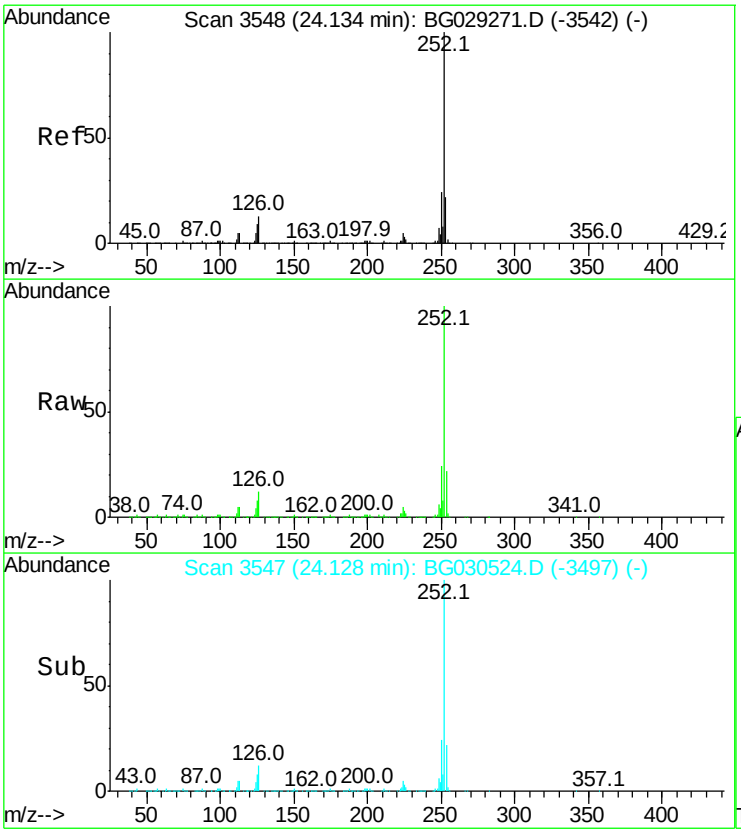
#87
Benzo(b)fluoranthene
Concen: 40.224 ng
RT: 24.05 min Scan# 3534
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1195398

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.4
125	9.1	7.2	10.8

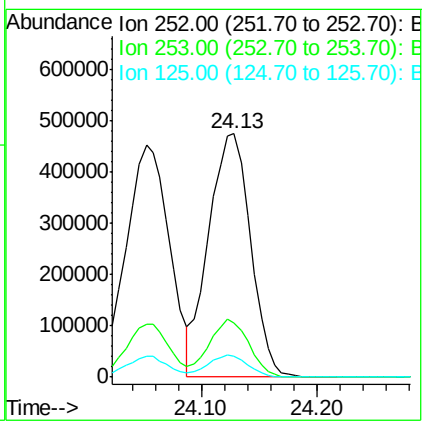


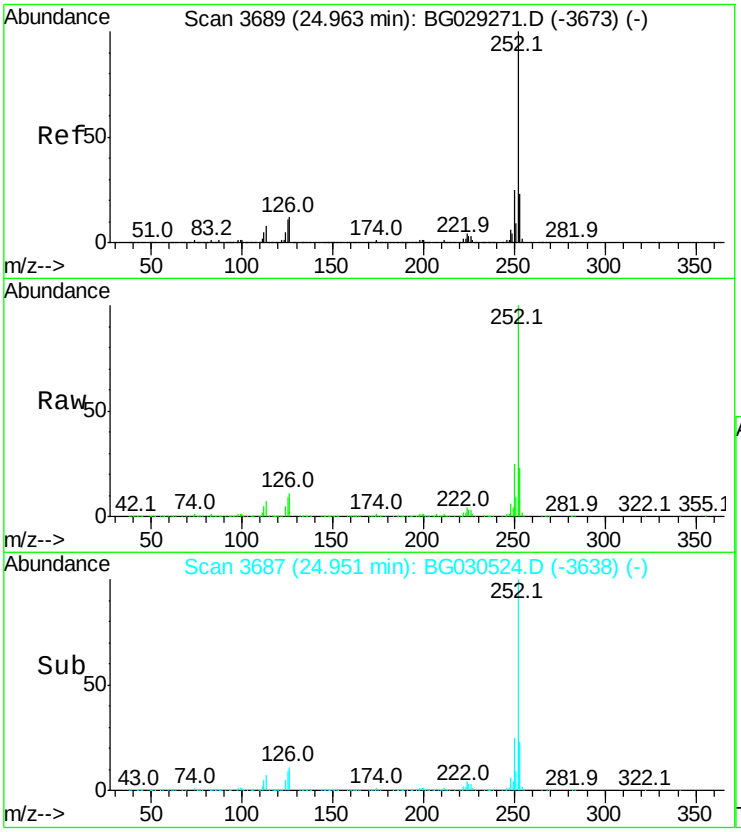


#88
Benzo(k)fluoranthene
Concen: 40.250 ng
RT: 24.13 min Scan# 3547
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:252 Resp: 1191724

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



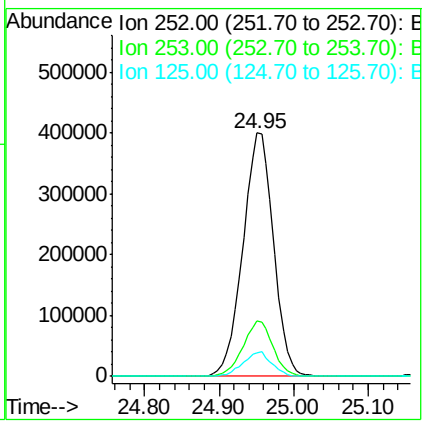


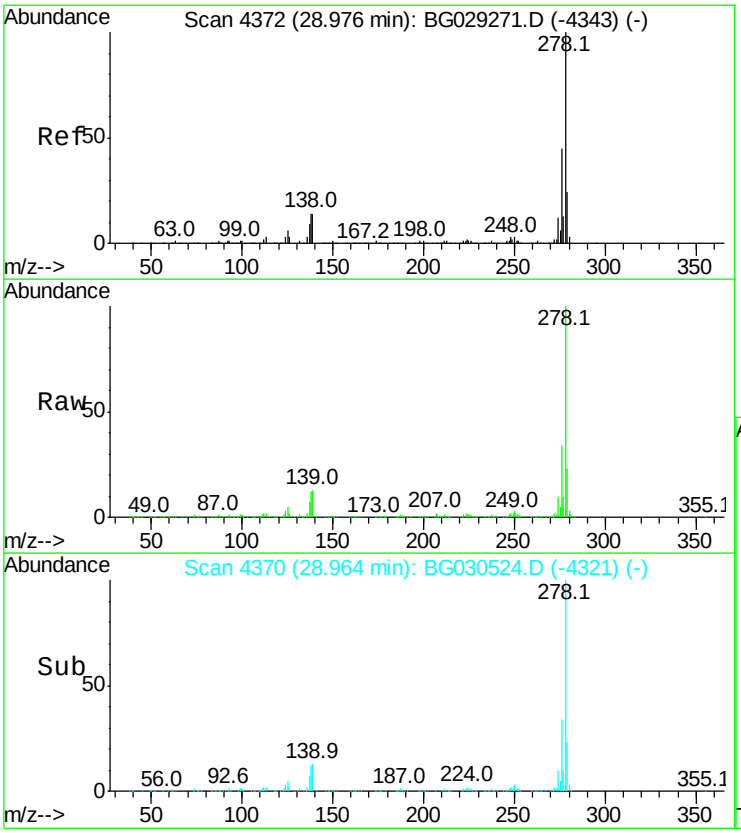
#89
Benzo(a)pyrene
Concen: 39.735 ng
RT: 24.95 min Scan# 3687
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1135242

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.3	27.5
125	9.4	7.3	10.9

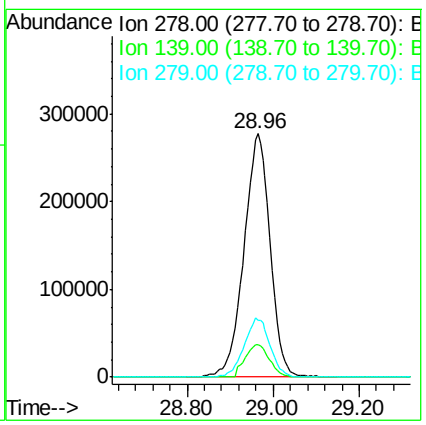


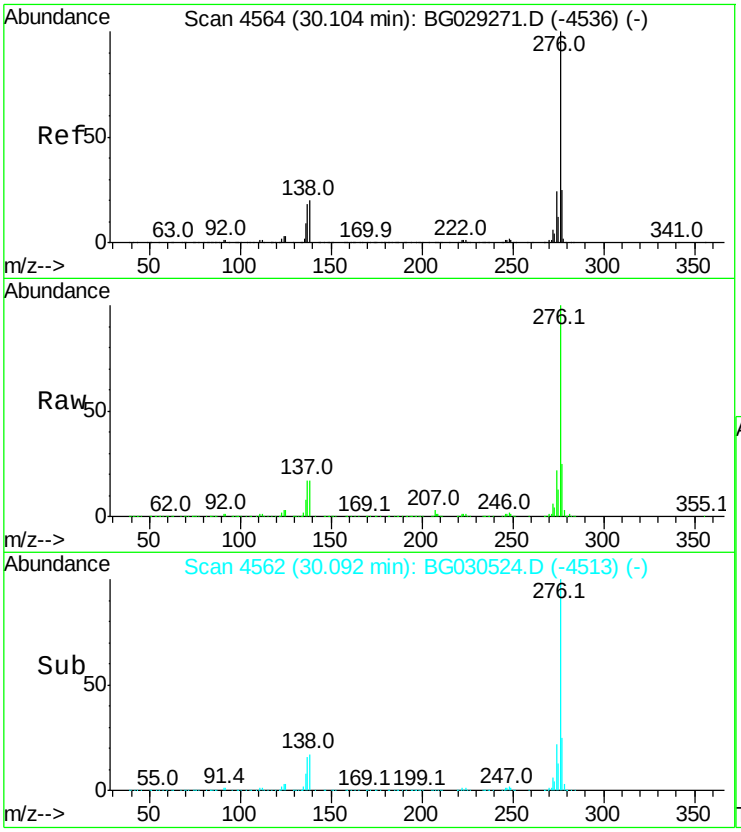


#90
Dibenzo(a,h)anthracene
Concen: 41.352 ng
RT: 28.96 min Scan# 4370
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Tgt Ion:278 Resp: 1196089

Ion	Ratio	Lower	Upper
278	100		
139	13.4	9.8	14.6
279	23.3	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 42.622 ng
RT: 30.09 min Scan# 4562
Delta R.T. -0.01 min
Lab File: BG030524.D
Acq: 28 Oct 2017 12:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1145462

Ion	Ratio	Lower	Upper
276	100		
277	24.6	18.3	27.5
138	17.4	13.9	20.9