Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091317\
Data File : BG028720.D
Acq On : 14 Sep 2017 6:44
Operator : SJ/JU
Sample : I5172-03MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 14 09:07:42 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.33	152	21837	20.00	ng		0.00
21) Naphthalene-d8	11.15	136	93339	20.00	ng		0.00
38) Acenaphthene-d10	14.94	164	81231	20.00	ng		0.00
63) Phenanthrene-d10	17.69	188	245379	20.00	ng		0.00
75) Chrysene-d12	22.02	240	278780	20.00	ng		0.00
86) Perylene-d12	25.52	264	281239	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.90	112	231488	174.92	ng		0.00
7) Phenol-d6	7.49	99	316150	158.67	ng		0.00
23) Nitrobenzene-d5	9.50	82	219516	112.50	ng		0.00
41) 2,4,6-Tribromophenol	16.44	330	276868	206.08	ng		0.00
44) 2-Fluorobiphenyl	13.56	172	629210	103.29	ng		0.00
78) Terphenyl-d14	20.28	244	1354252	103.60	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.85	88	23639	44.109	ng	#	93
3) Pyridine	4.24	79	61338	40.122	ng	#	92
4) n-Nitrosodimethylamine	4.15	42	36604	52.635	ng	#	78
6) Aniline	7.66	93	57322	24.719	ng		94
8) 2-Chlorophenol	7.90	128	80809	54.774	ng		86
9) Benzaldehyde	7.47	77	35726	28.900	ng		87
10) Phenol	7.51	94	109698	52.166	ng		87
11) bis(2-Chloroethyl)ether	7.74	93	76581	50.724	ng		93
12) 1,3-Dichlorobenzene	8.22	146	78837	49.626	ng		92
13) 1,4-Dichlorobenzene	8.36	146	80585	49.332	ng		93
14) 1,2-Dichlorobenzene	8.69	146	79505	49.264	ng		94
15) Benzyl Alcohol	8.57	79	90889	58.432	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.84	45	134377	48.973	ng		98
17) 2-Methylphenol	8.77	107	76952	56.000	ng		94
18) Hexachloroethane	9.42	117	30434	50.832	ng	#	84
19) n-Nitroso-di-n-propylamine	9.13	70	72336	51.211	ng	#	90
20) 3+4-Methylphenols	9.09	107	107989	56.185	ng		90
22) Acetophenone	9.15	105	136565	50.039	ng	#	92
24) Nitrobenzene	9.55	77	107588	49.796	ng	#	90
25) Isophorone	10.06	82	210276	53.261	ng		98
26) 2-Nitrophenol	10.26	139	45740	49.742	ng		95
27) 2,4-Dimethylphenol	10.30	122	95023	56.533	ng		97
28) bis(2-Chloroethoxy)methane	10.53	93	114125	53.231	ng		99
29) 2,4-Dichlorophenol	10.80	162	95554	57.136	ng		94
30) 1,2,4-Trichlorobenzene	11.01	180	97646	51.181	ng		97
31) Naphthalene	11.20	128	262617	53.871	ng		99
32) Benzoic acid	10.45	122	52275	44.326	ng		95
33) 4-Chloroaniline	11.32	127	12651	6.195	ng	#	84
34) Hexachlorobutadiene	11.47	225	66366	47.228	ng		97
35) Caprolactam	12.09	113	23982	39.989	ng		95
36) 4-Chloro-3-methylphenol	12.41	107	132754	60.995	ng		99
37) 2-Methylnaphthalene	12.78	142	214735	58.999	ng		92
39) 1,2,4,5-Tetrachlorobenzene	13.15	216	137018	41.024	ng	#	97
40) Hexachlorocyclopentadiene	13.12	237	107076	82.285	ng		98

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091317\
Data File : BG028720.D
Acq On : 14 Sep 2017 6:44
Operator : SJ/JU
Sample : I5172-03MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 14 09:07:42 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.38	196	104970	49.518	ng		96
43) 2,4,5-Trichlorophenol	13.46	196	120952	56.783	ng	#	92
45) 1,1'-Biphenyl	13.78	154	304957	45.343	ng		95
46) 2-Chloronaphthalene	13.82	162	244322	49.805	ng		98
47) 2-Nitroaniline	14.03	65	107166	58.781	ng		91
48) Acenaphthylene	14.67	152	409607	52.264	ng		98
49) Dimethylphthalate	14.39	163	386983	56.812	ng		98
50) 2,6-Dinitrotoluene	14.52	165	90792	59.902	ng	#	78
51) Acenaphthene	15.00	154	246908	51.862	ng		95
52) 3-Nitroaniline	14.85	138	36881	27.516	ng		97
53) 2,4-Dinitrophenol	15.06	184	104965	126.285	ng		96
54) Dibenzofuran	15.34	168	449442	59.198	ng		94
55) 4-Nitrophenol	15.16	139	118191	120.357	ng	#	78
56) 2,4-Dinitrotoluene	15.31	165	134780	63.242	ng	#	85
57) Fluorene	15.98	166	394878	58.258	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.57	232	125905	67.066	ng	#	93
59) Diethylphthalate	15.74	149	421942	60.277	ng		98
60) 4-Chlorophenyl-phenylether	15.97	204	224697	58.218	ng		90
61) 4-Nitroaniline	16.01	138	87720	61.776	ng		88
62) Azobenzene	16.26	77	370197	62.881	ng		91
64) 4,6-Dinitro-2-methylphenol	16.07	198	83406	52.677	ng		100
65) n-Nitrosodiphenylamine	16.18	169	357087	50.765	ng		97
66) 4-Bromophenyl-phenylether	16.87	248	165695	52.479	ng		96
67) Hexachlorobenzene	17.00	284	173115	48.174	ng	#	86
68) Atrazine	17.13	200	159148	52.693	ng		98
69) Pentachlorophenol	17.35	266	185551	114.281	ng		97
70) Phenanthrene	17.74	178	695195	55.402	ng		96
71) Anthracene	17.83	178	699366	55.173	ng		98
72) Carbazole	18.10	167	603733	52.884	ng		94
73) Di-n-butylphthalate	18.62	149	749254	53.525	ng	#	94
74) Fluoranthene	19.73	202	856293	55.888	ng		94
76) Benzidine	19.91	184	39505	5.464	ng	#	95
77) Pyrene	20.10	202	883993	54.974	ng		96
79) Butylbenzylphthalate	20.96	149	346052	53.286	ng		92
80) Benzo(a)anthracene	22.01	228	917737	54.690	ng		93
81) 3,3'-Dichlorobenzidine	21.91	252	211134	31.033	ng	#	90
82) Chrysene	22.08	228	855199	53.712	ng		97
83) Bis(2-ethylhexyl)phthalate	21.85	149	477682	51.738	ng		100
84) Di-n-octyl phthalate	23.15	149	829742	51.438	ng	#	87
85) Indeno(1,2,3-cd)pyrene	29.56	276	1094076	53.480	ng		99
87) Benzo(b)fluoranthene	24.41	252	930556	55.227	ng		96
88) Benzo(k)fluoranthene	24.48	252	937471	55.700	ng		97
89) Benzo(a)pyrene	25.36	252	896452	56.051	ng		96
90) Dibenzo(a,h)anthracene	29.62	278	916626	54.972	ng		96
91) Benzo(g,h,i)perylene	30.82	276	905869	55.679	ng		99

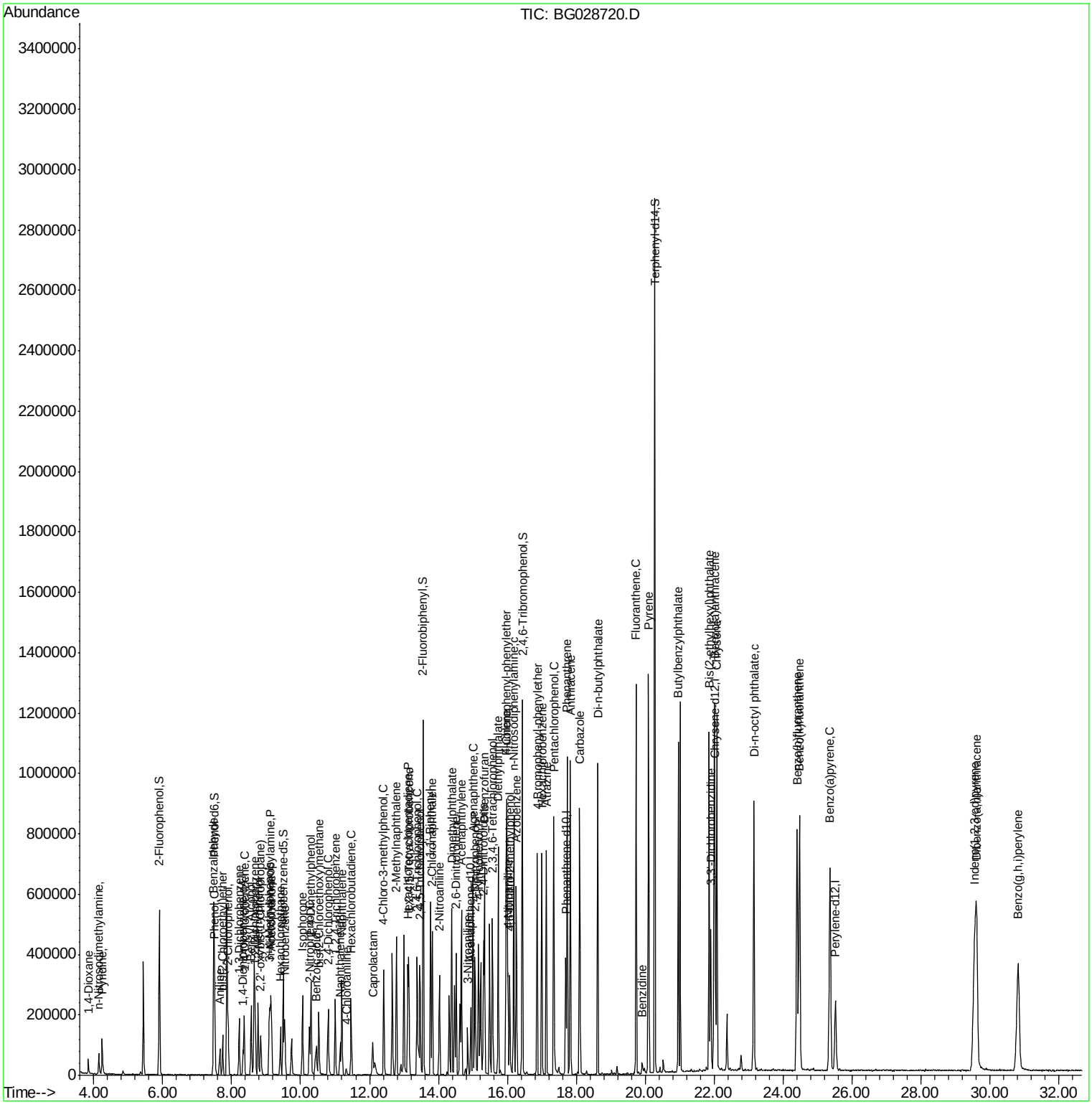
(#) = qualifier out of range (m) = manual integration (+) = signals summed

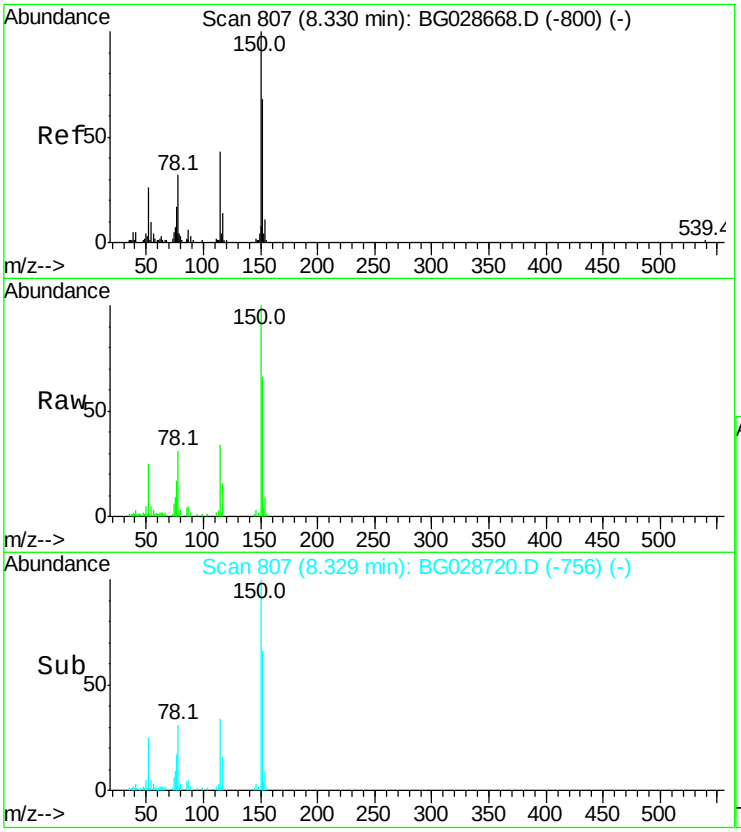
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091317\
Data File : BG028720.D
Acq On : 14 Sep 2017 6:44
Operator : SJ/JU
Sample : I5172-03MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 14 09:07:42 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration



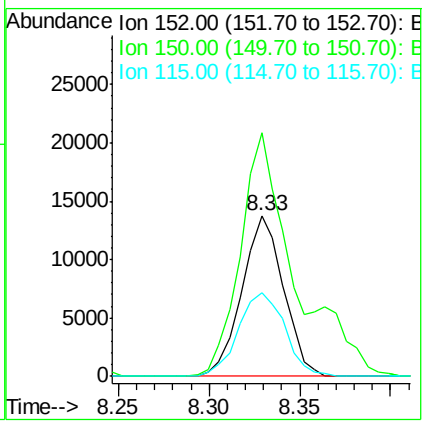


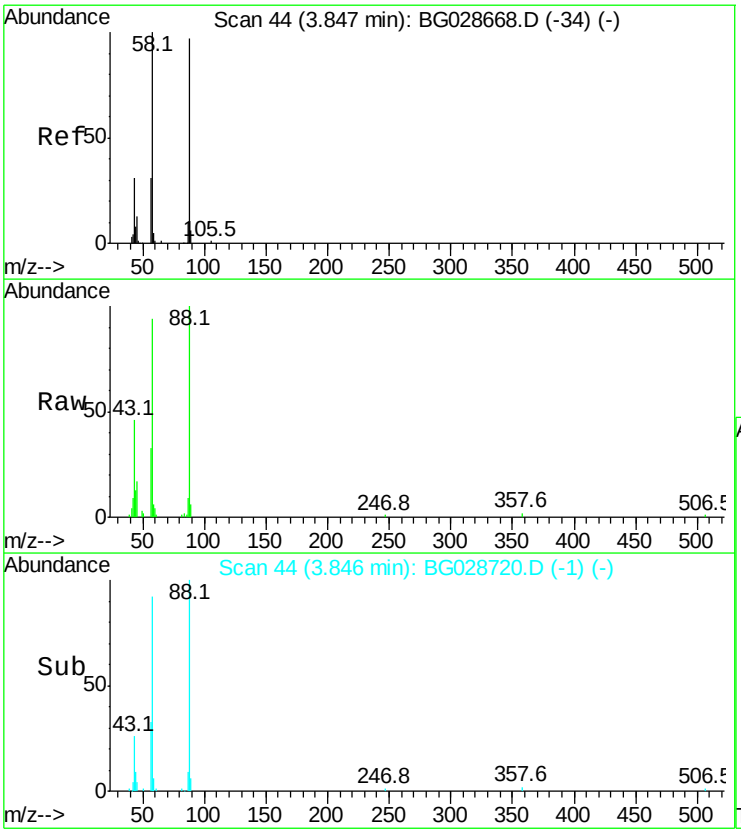
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.33 min Scan# 807
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 21837

Ion	Ratio	Lower	Upper
152	100		
150	151.3	114.0	171.0
115	51.6	48.1	72.1

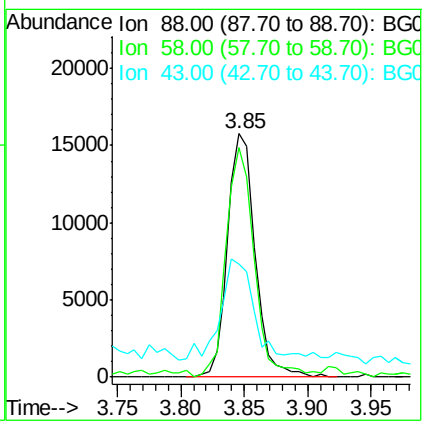


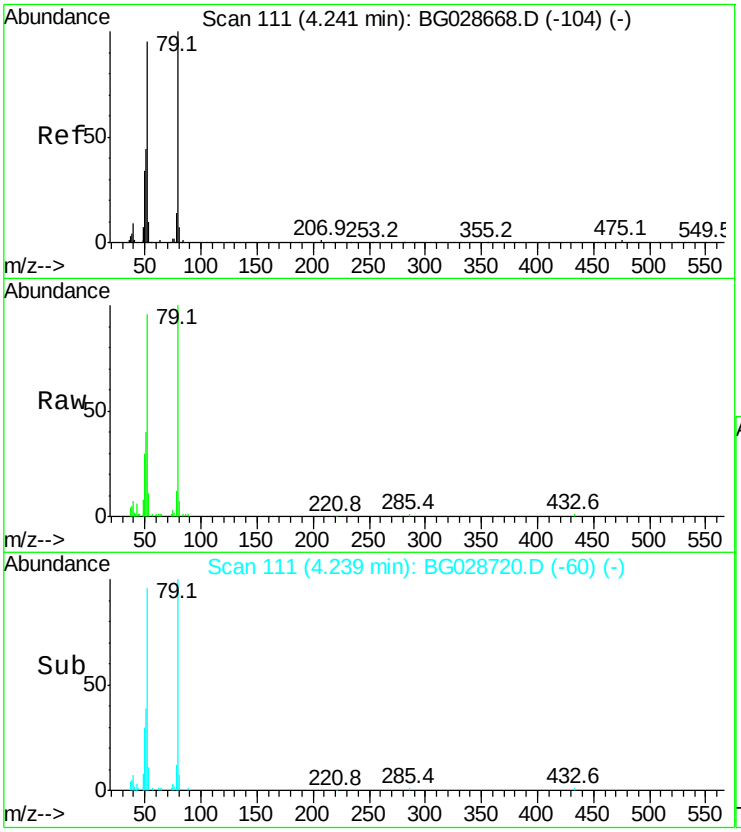


#2
1,4-Dioxane
Concen: 44.109 ng
RT: 3.85 min Scan# 44
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion: 88 Resp: 23639

Ion	Ratio	Lower	Upper
88	100		
58	96.1	79.4	119.2
43	52.6	33.8	50.6#



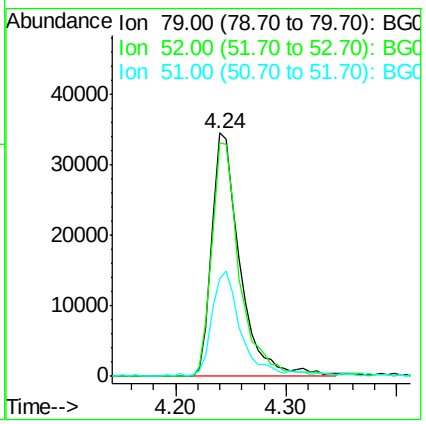


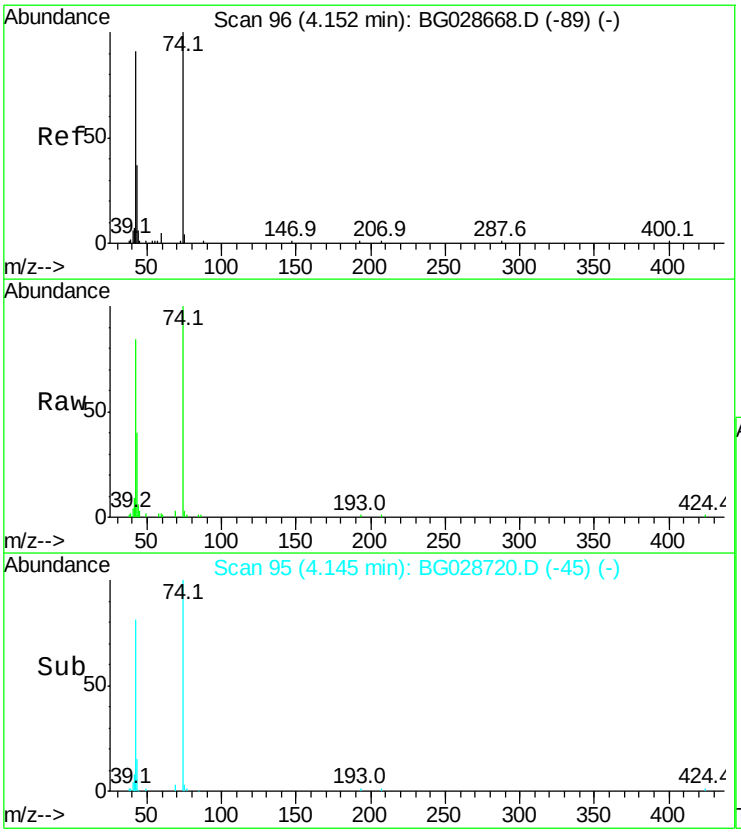
#3
Pyridine
Concen: 40.122 ng
RT: 4.24 min Scan# 111
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 61338

Ion	Ratio	Lower	Upper
79	100		
52	96.0	77.8	116.6
51	40.0	43.2	64.8#

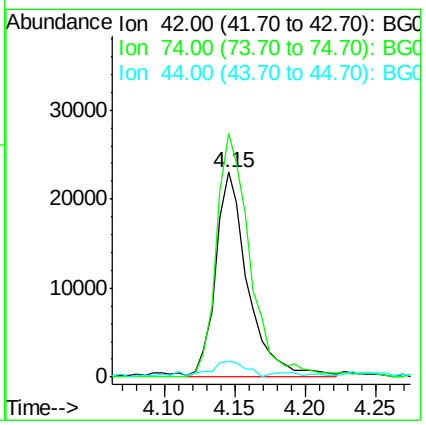


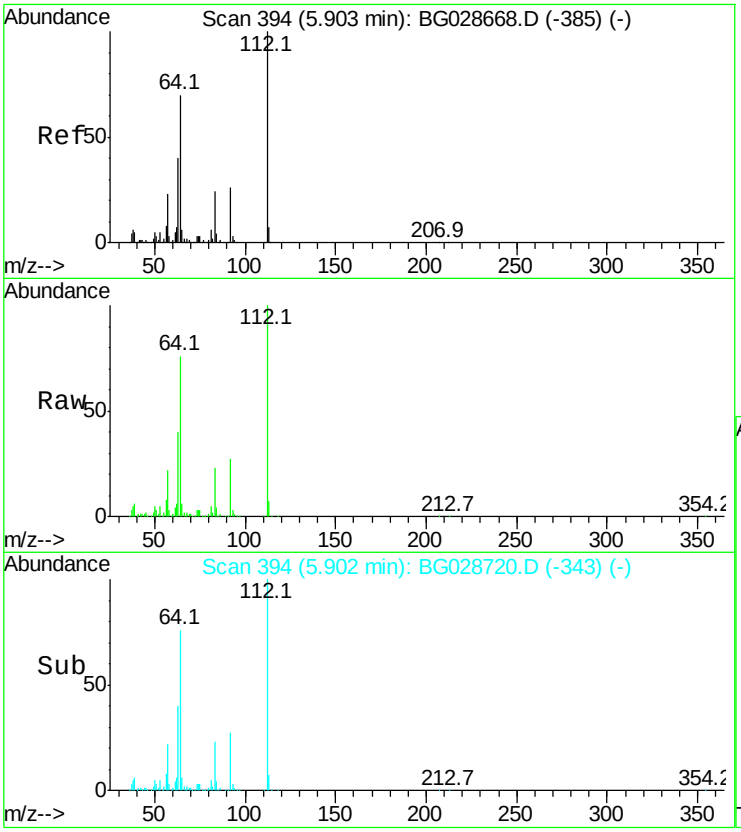


#4
n-Nitrosodimethylamine
Concen: 52.635 ng
RT: 4.15 min Scan# 95
Delta R.T. -0.01 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion: 42 Resp: 36604

Ion	Ratio	Lower	Upper
42	100		
74	118.8	76.7	115.1#
44	7.5	6.1	9.1



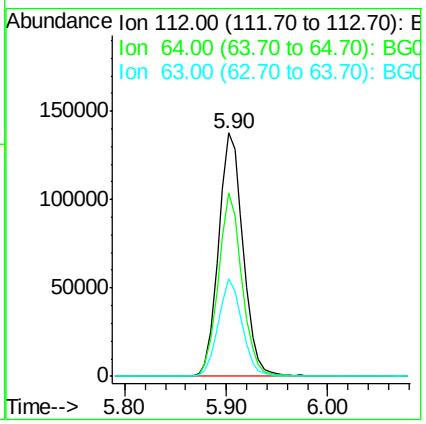


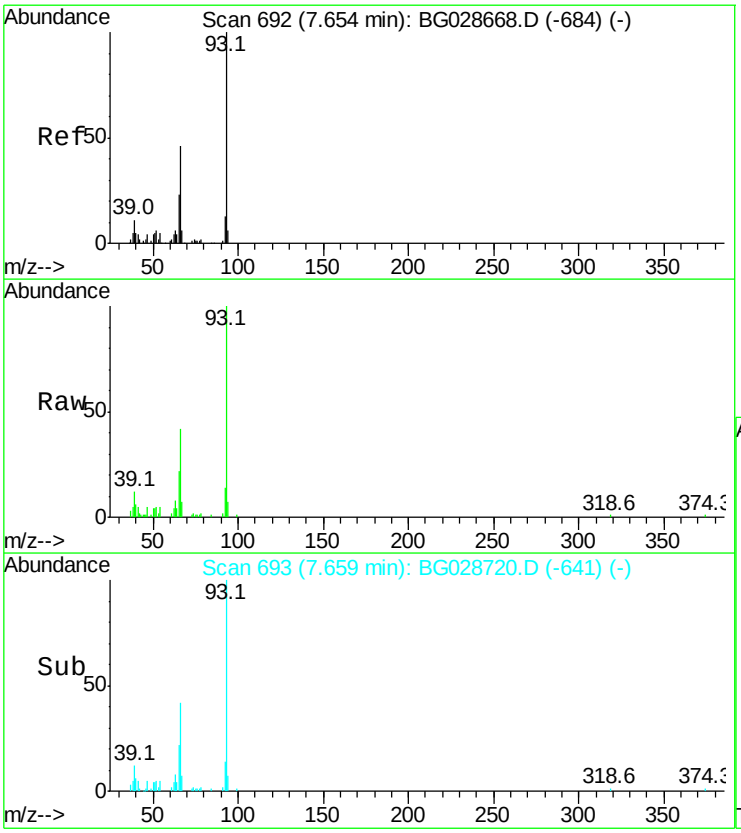
#5
2-Fluorophenol
Concen: 174.917 ng
RT: 5.90 min Scan# 394
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 231488

Ion	Ratio	Lower	Upper
112	100		
64	75.6	61.8	92.6
63	40.2	37.2	55.8

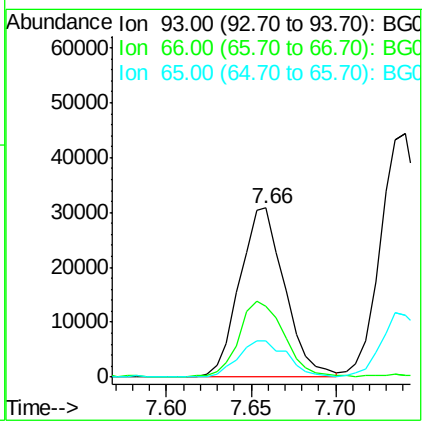


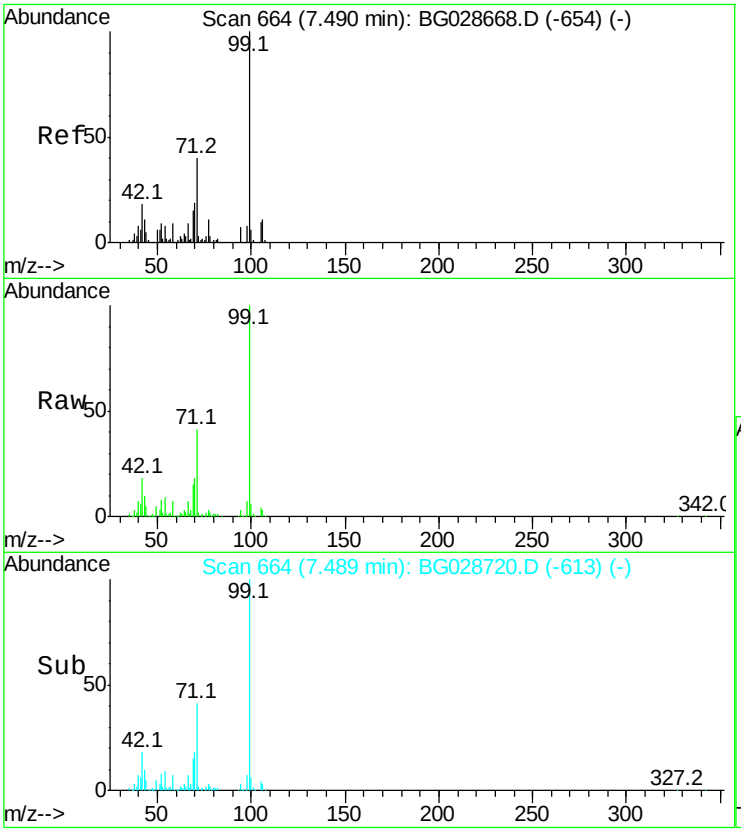


#6
Aniline
Concen: 24.719 ng
RT: 7.66 min Scan# 693
Delta R.T. 0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion: 93 Resp: 57322

Ion	Ratio	Lower	Upper
93	100		
66	41.9	35.4	53.2
65	21.6	21.2	31.8



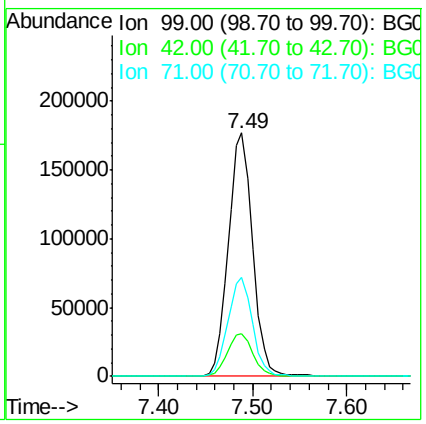


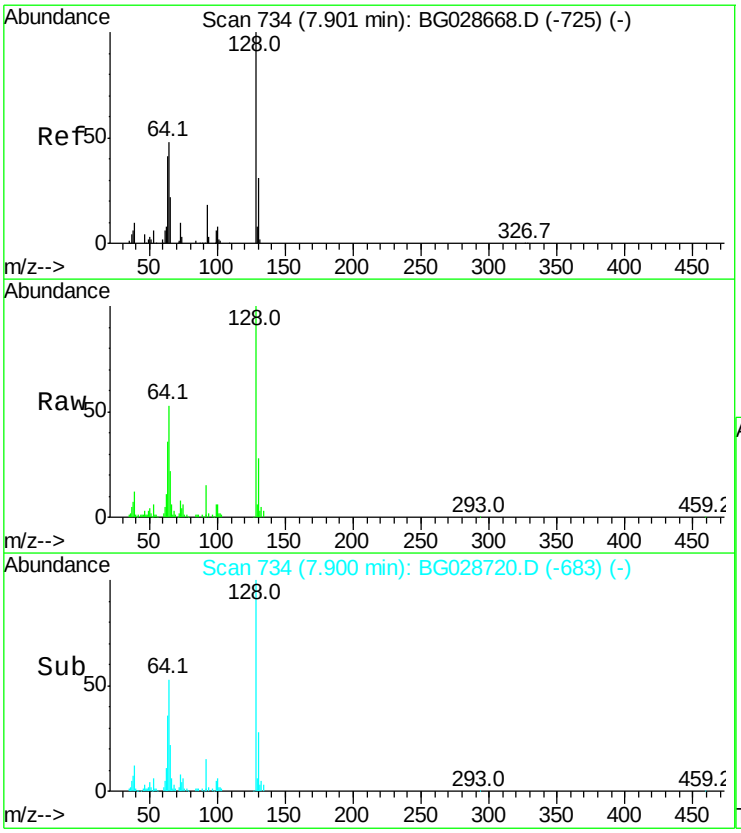
#7
Phenol-d6
Concen: 158.665 ng
RT: 7.49 min Scan# 664
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 316150

Ion	Ratio	Lower	Upper
99	100		
42	17.6	20.5	30.7#
71	40.7	37.6	56.4

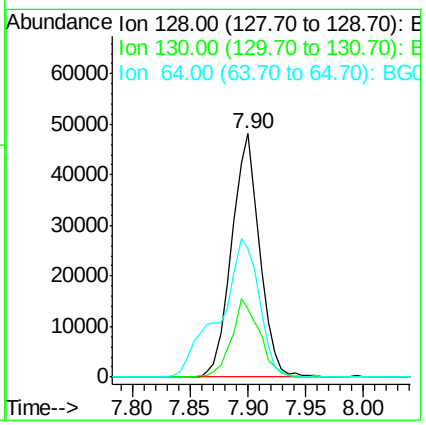


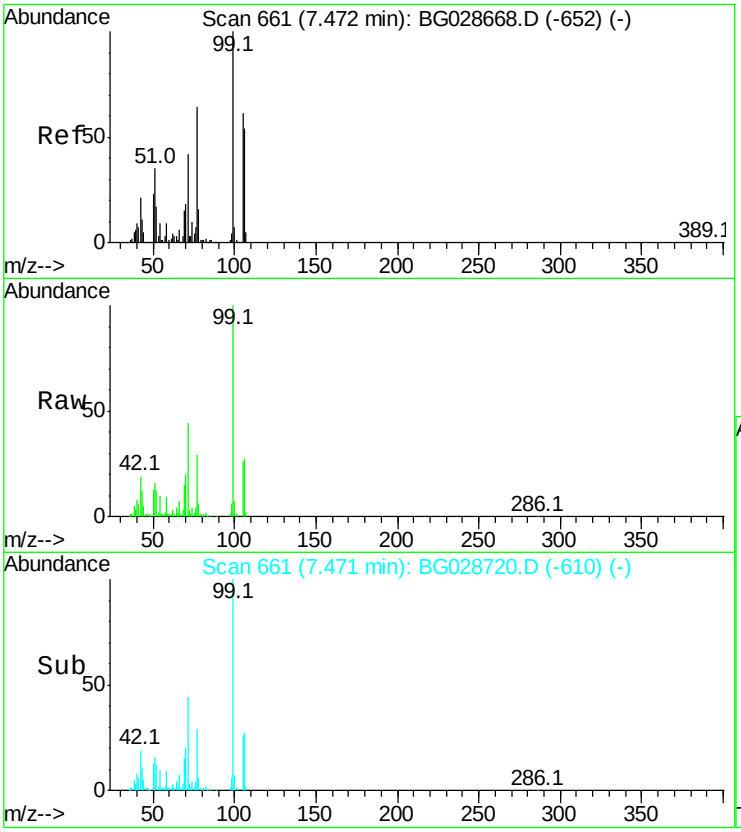


#8
2-Chlorophenol
Concen: 54.774 ng
RT: 7.90 min Scan# 734
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:128 Resp: 80809

Ion	Ratio	Lower	Upper
128	100		
130	28.3	11.4	51.4
64	52.8	46.6	86.6



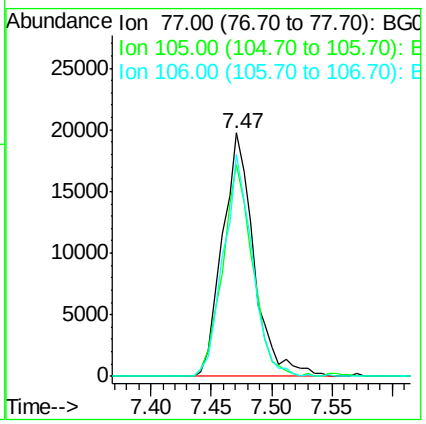


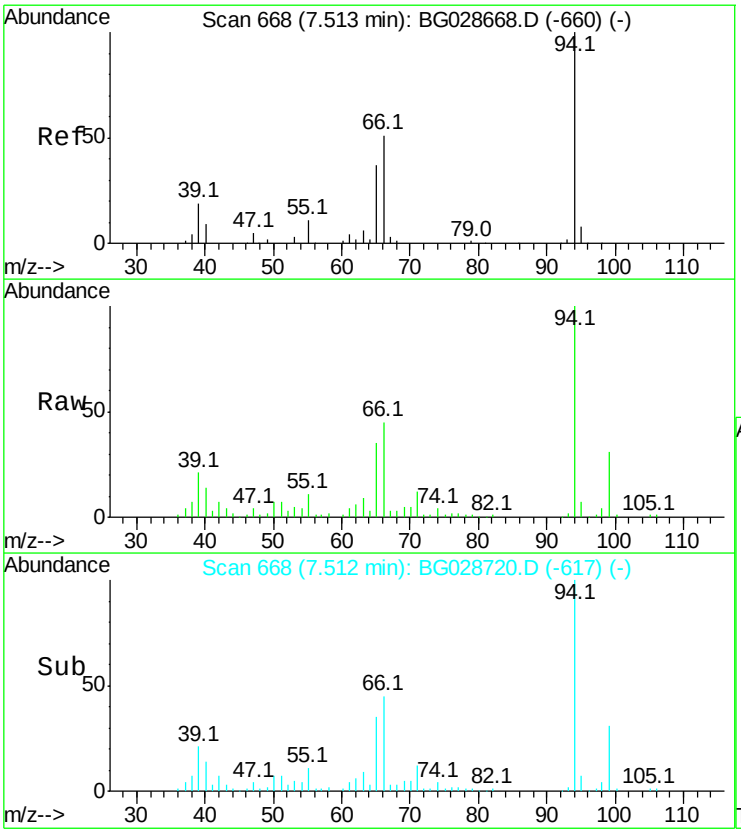
#9
Benzaldehyde
Concen: 28.900 ng
RT: 7.47 min Scan# 661
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 35726

Ion	Ratio	Lower	Upper
77	100		
105	87.1	60.9	100.9
106	91.3	55.1	95.1

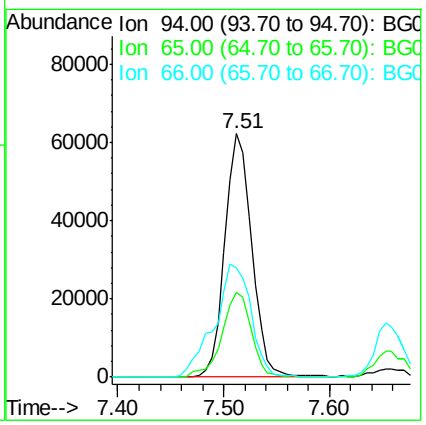


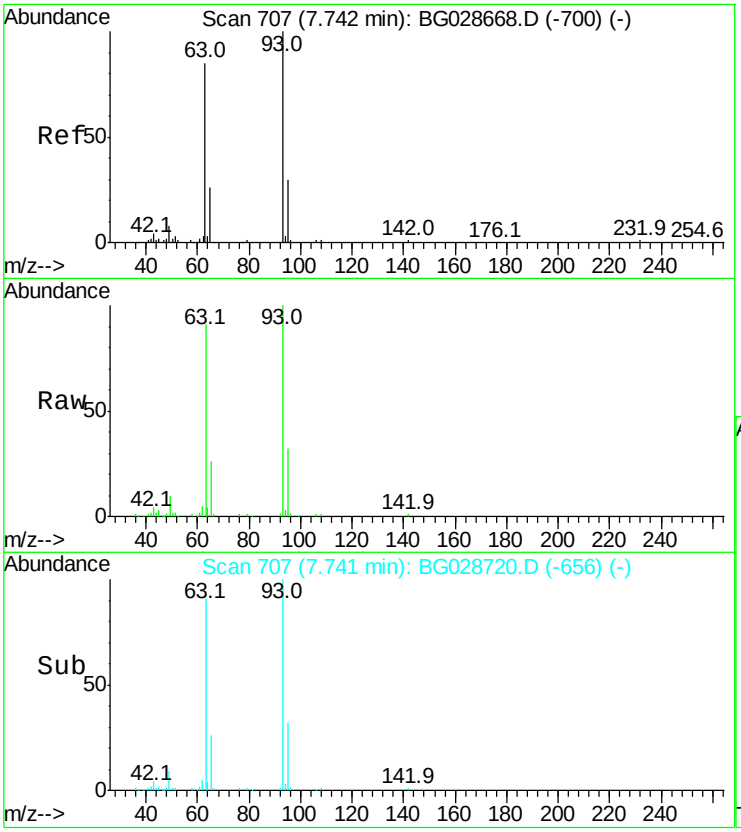


#10
Phenol
Concen: 52.166 ng
RT: 7.51 min Scan# 668
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion: 94 Resp: 109698

Ion	Ratio	Lower	Upper
94	100		
65	34.7	20.6	60.6
66	44.7	35.5	75.5



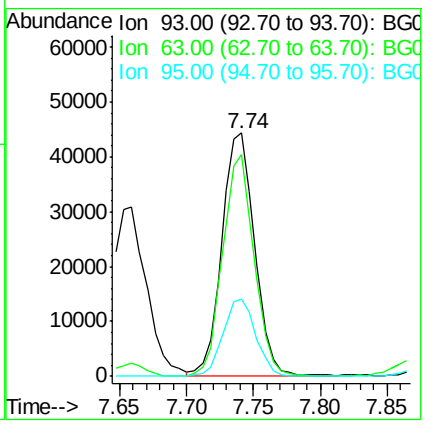


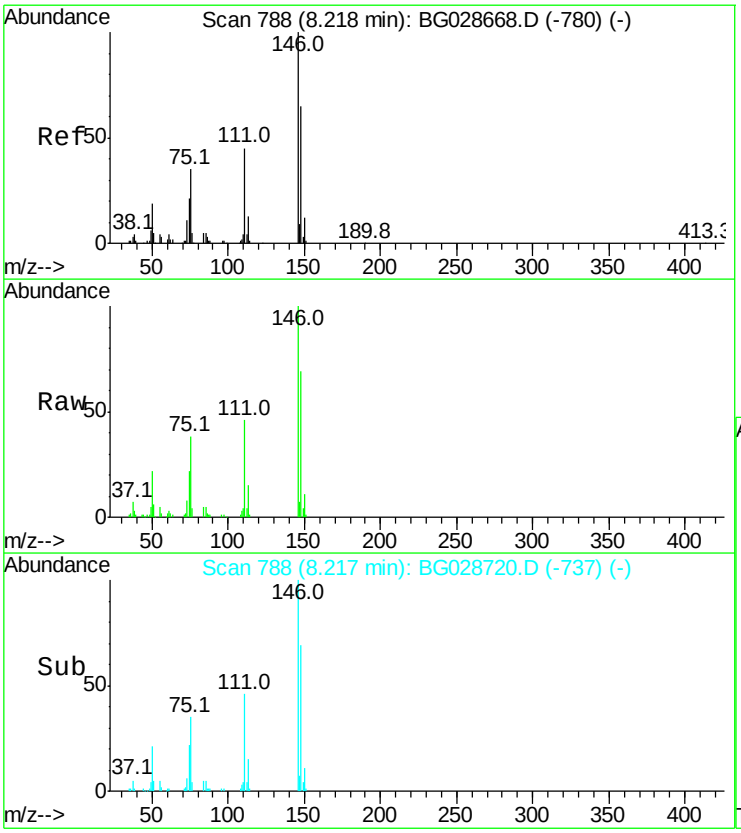
#11
bis(2-Chloroethyl)ether
Concen: 50.724 ng
RT: 7.74 min Scan# 707
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 76581

Ion	Ratio	Lower	Upper
93	100		
63	90.9	78.5	118.5
95	31.5	9.8	49.8

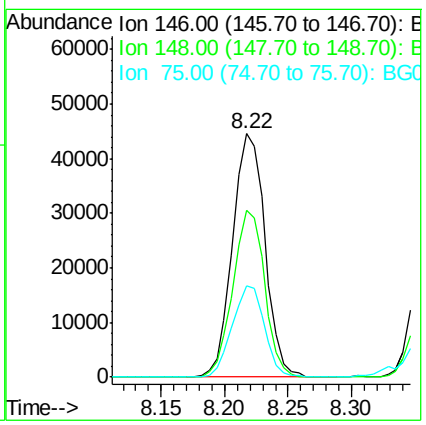


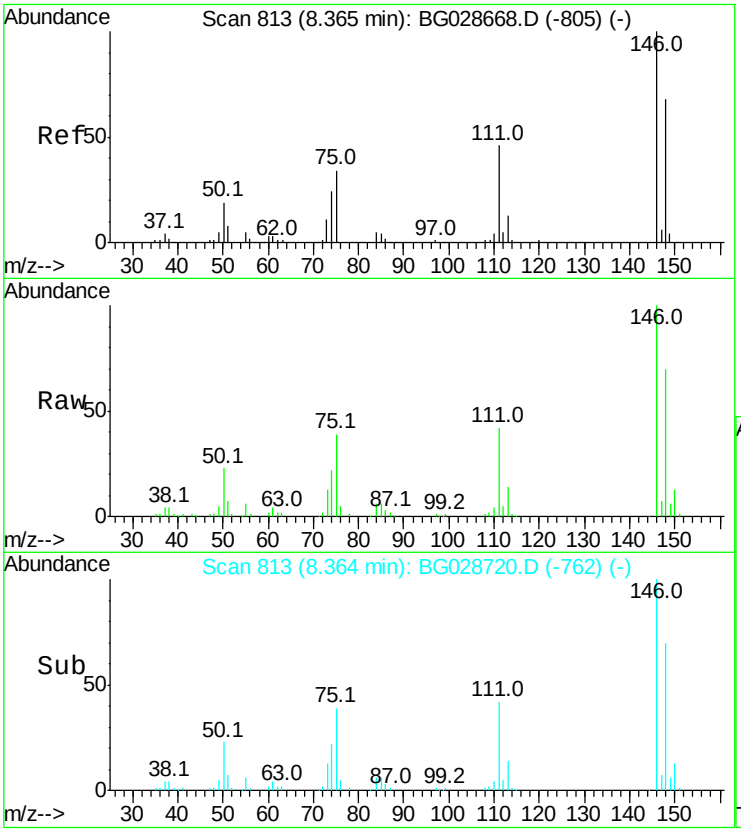


#12
1,3-Dichlorobenzene
Concen: 49.626 ng
RT: 8.22 min Scan# 788
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:146 Resp: 78837

Ion	Ratio	Lower	Upper
146	100		
148	68.7	49.2	73.8
75	37.6	33.4	50.2



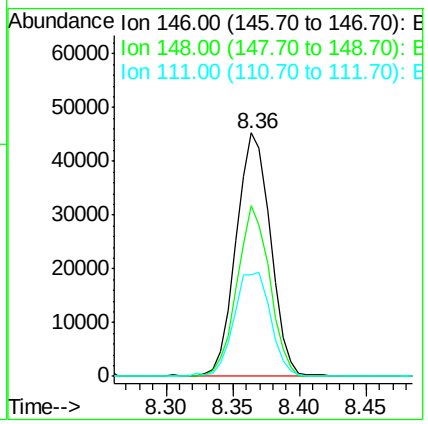


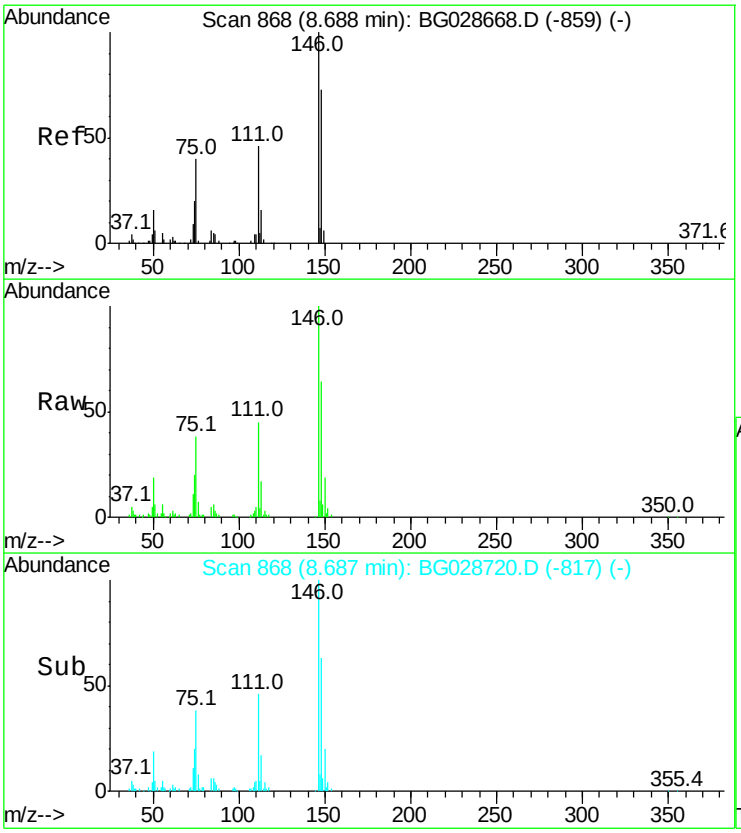
#13
1,4-Dichlorobenzene
Concen: 49.332 ng
RT: 8.36 min Scan# 813
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 80585

Ion	Ratio	Lower	Upper
146	100		
148	70.3	52.2	78.2
111	42.0	37.0	55.6

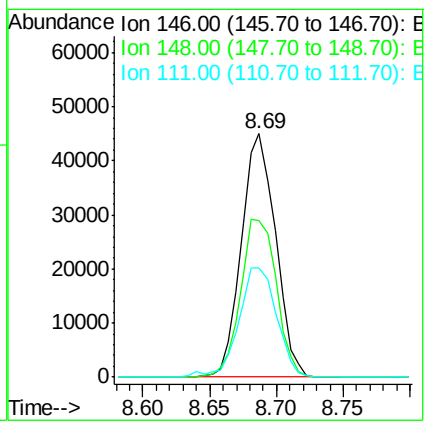


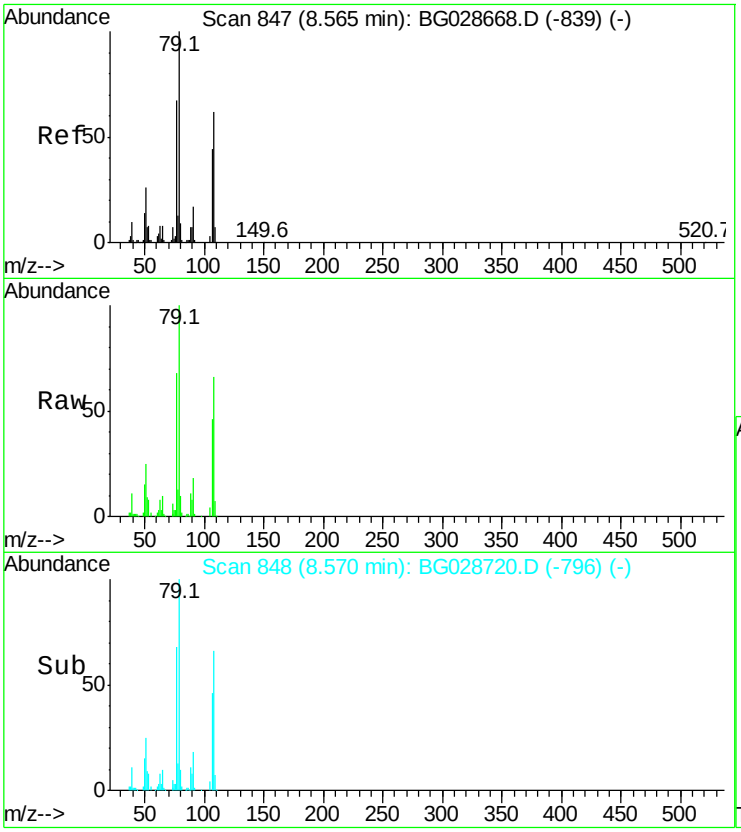


#14
1,2-Dichlorobenzene
Concen: 49.264 ng
RT: 8.69 min Scan# 868
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:146 Resp: 79505

Ion	Ratio	Lower	Upper
146	100		
148	64.2	54.6	81.8
111	45.1	39.7	59.5



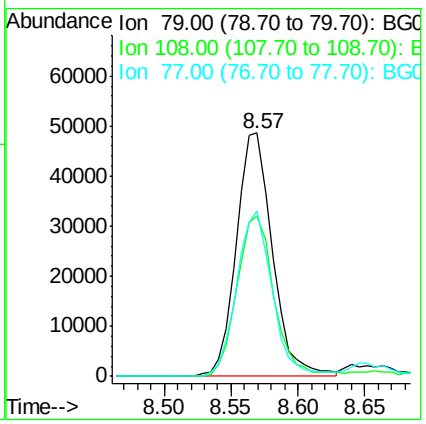


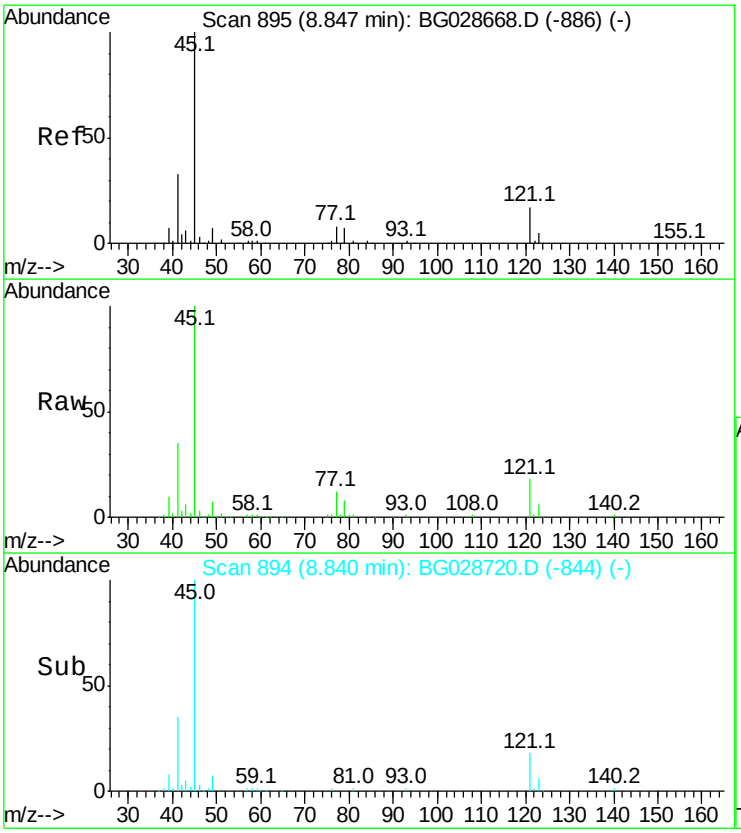
#15
Benzyl Alcohol
Concen: 58.432 ng
RT: 8.57 min Scan# 848
Delta R.T. 0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 90889

Ion	Ratio	Lower	Upper
79	100		
108	65.8	45.5	68.3
77	68.2	54.3	81.5

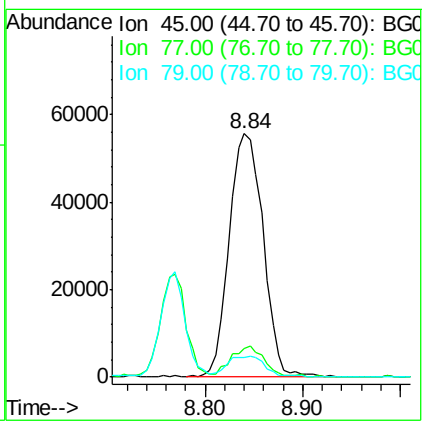


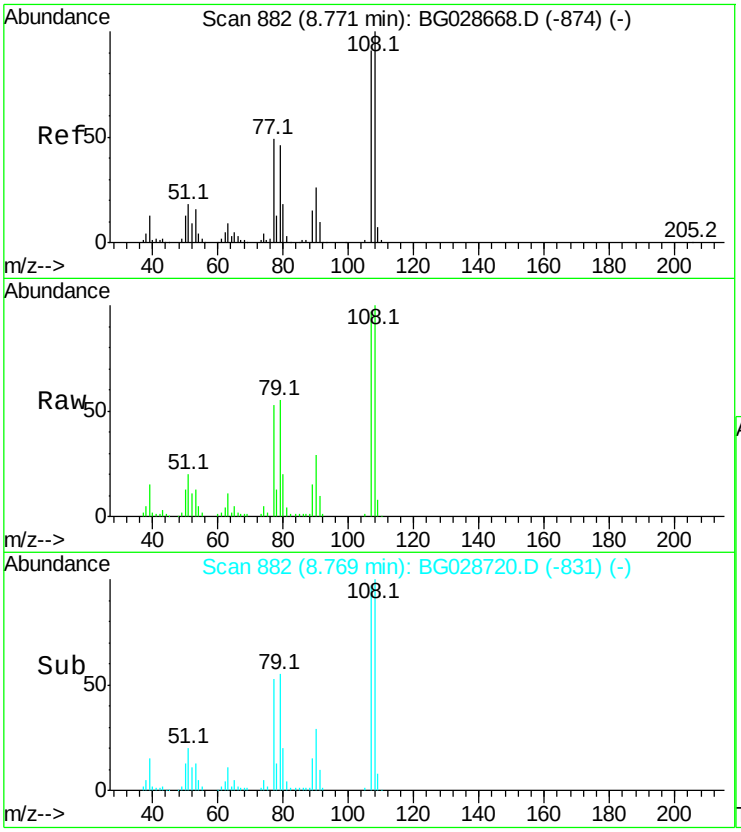


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.973 ng
RT: 8.84 min Scan# 894
Delta R.T. -0.01 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion: 45 Resp: 134377

Ion	Ratio	Lower	Upper
45	100		
77	12.0	0.0	30.6
79	8.3	0.0	28.5



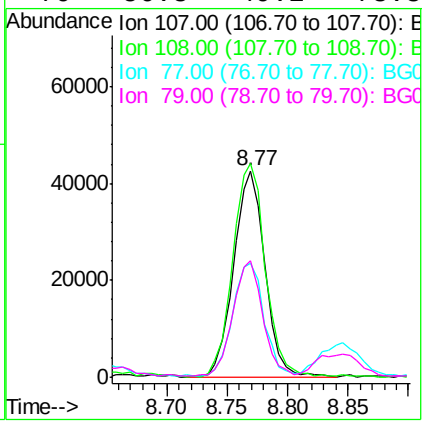


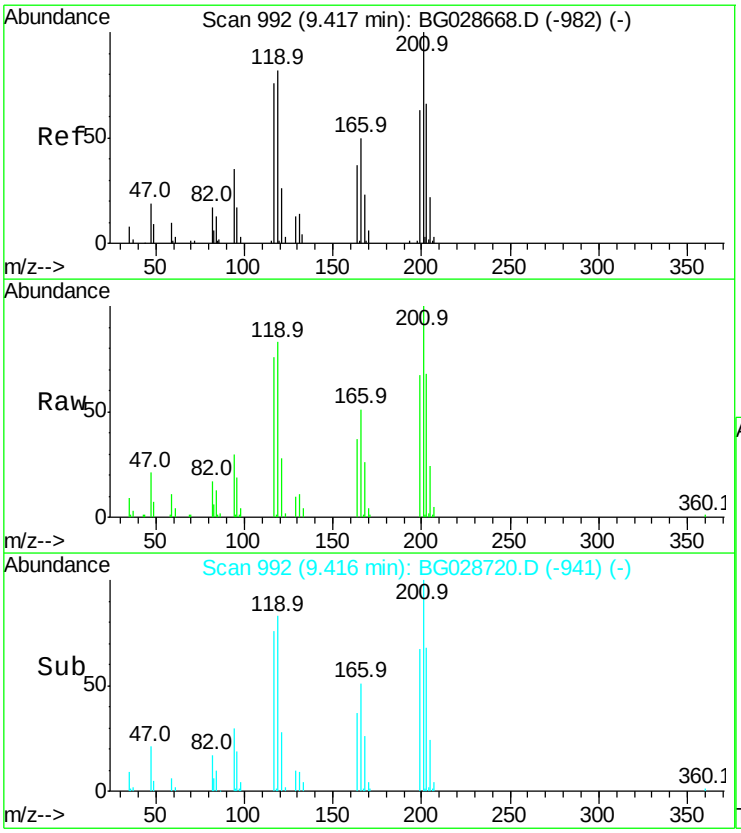
#17
2-Methylphenol
Concen: 56.000 ng
RT: 8.77 min Scan# 882
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 76952

Ion	Ratio	Lower	Upper
107	100		
108	103.6	85.6	128.4
77	55.3	51.4	77.2
79	56.8	49.2	73.8

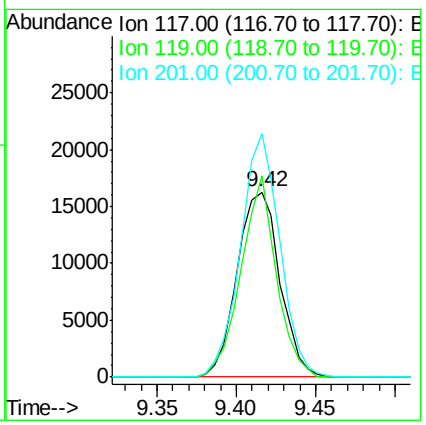


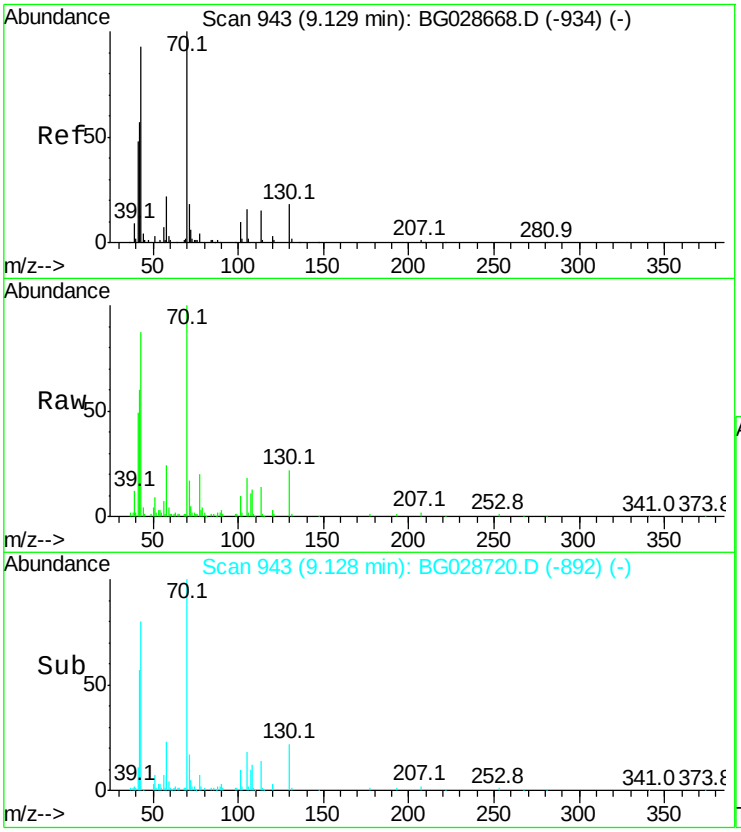


#18
Hexachloroethane
Concen: 50.832 ng
RT: 9.42 min Scan# 992
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:117 Resp: 30434

Ion	Ratio	Lower	Upper
117	100		
119	108.9	69.8	104.6#
201	131.6	95.4	143.0



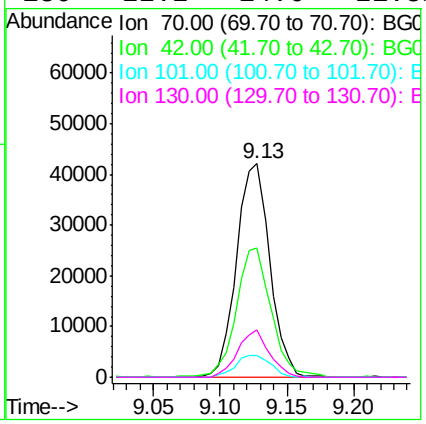


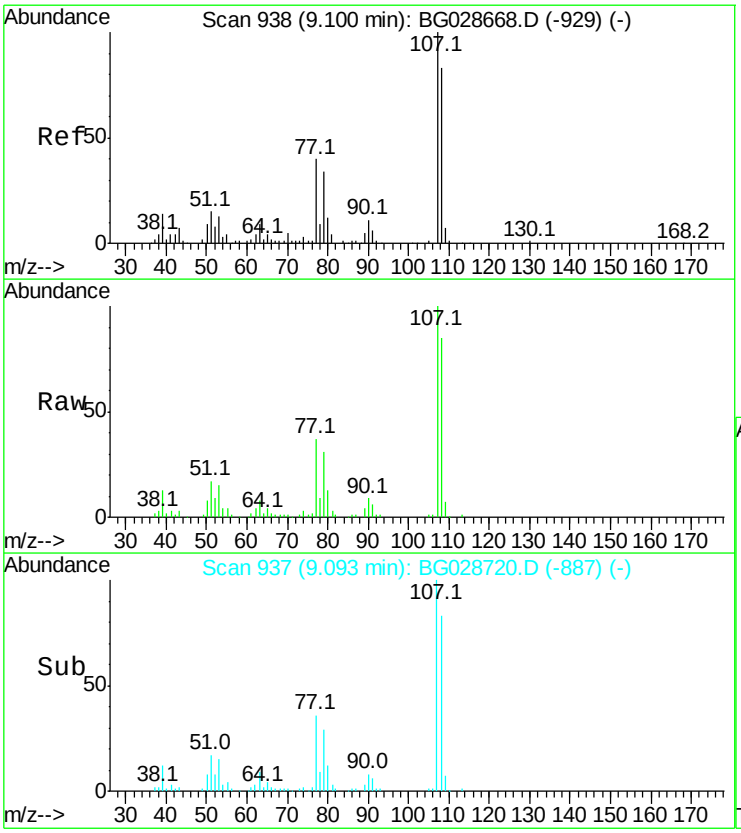
#19
n-Nitroso-di-n-propylamine
Concen: 51.211 ng
RT: 9.13 min Scan# 943
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 72336

Ion	Ratio	Lower	Upper
70	100		
42	60.3	56.1	84.1
101	10.4	7.5	11.3
130	22.2	14.6	21.8#

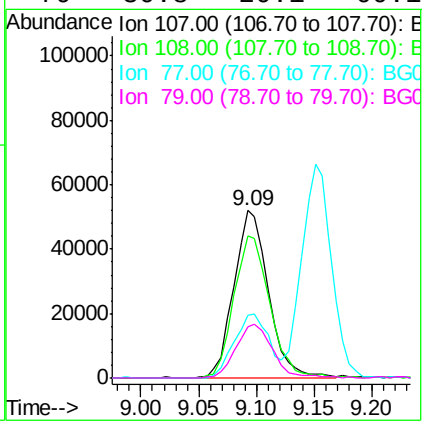


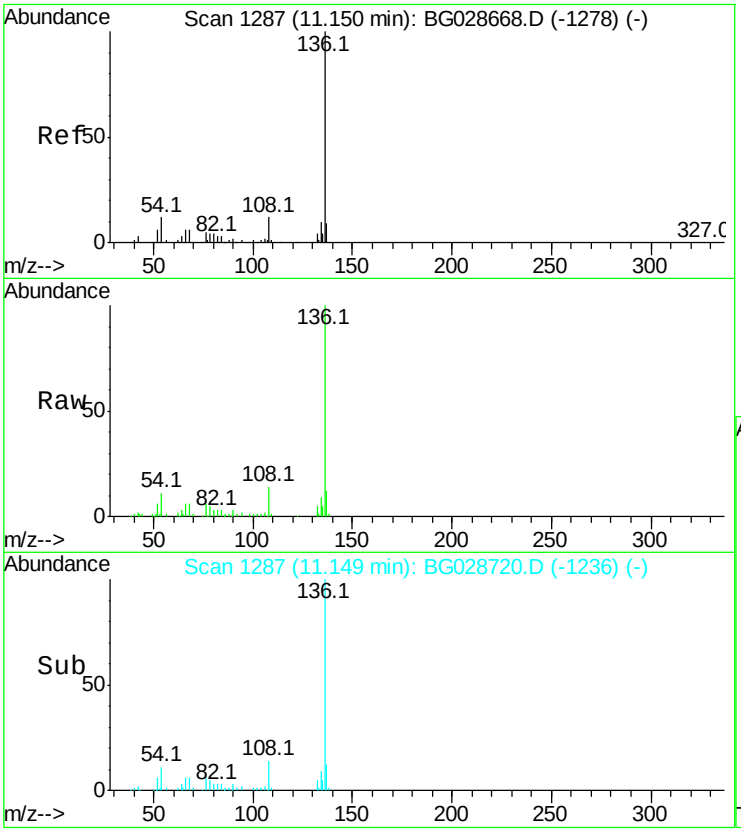


#20
3+4-Methylphenols
Concen: 56.185 ng
RT: 9.09 min Scan# 937
Delta R.T. -0.01 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:107 Resp: 107989

Ion	Ratio	Lower	Upper
107	100		
108	84.8	70.8	110.8
77	37.1	25.8	65.8
79	30.8	20.1	60.1



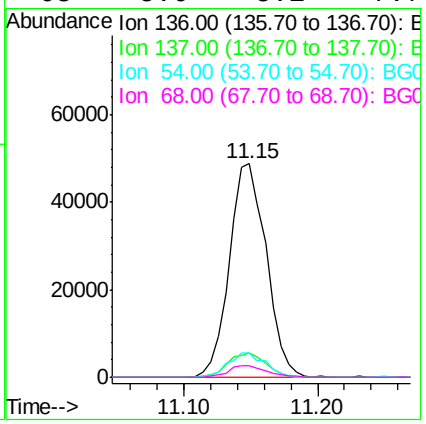


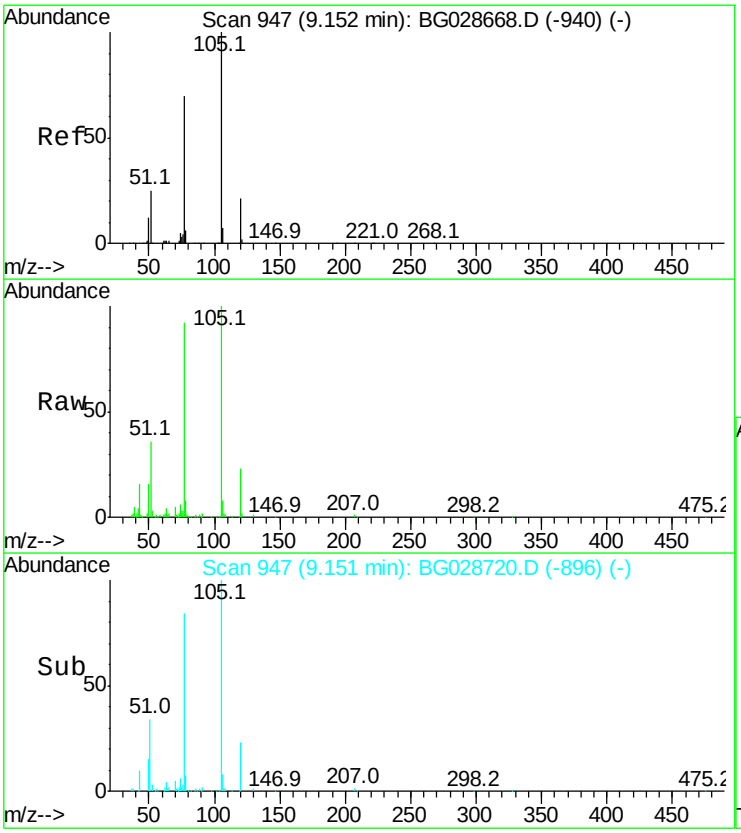
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.15 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 93339

Ion	Ratio	Lower	Upper
136	100		
137	11.7	8.9	13.3
54	11.2	9.3	13.9
68	5.6	5.1	7.7

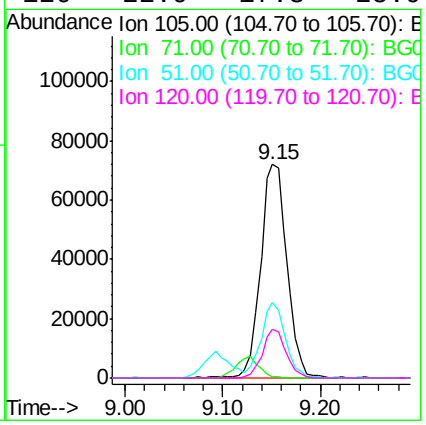


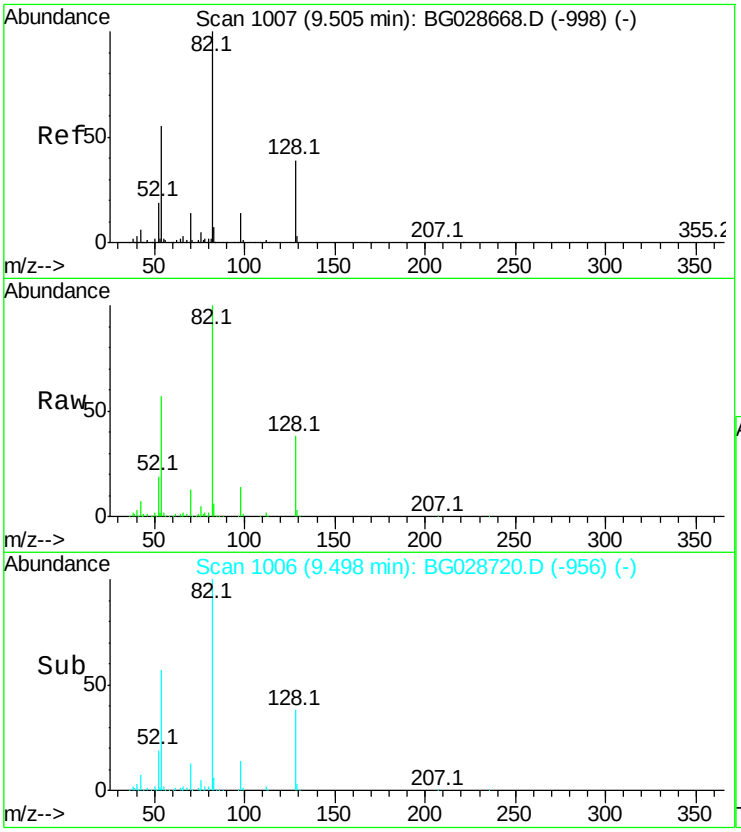


#22
Acetophenone
Concen: 50.039 ng
RT: 9.15 min Scan# 947
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:105 Resp: 136565

Ion	Ratio	Lower	Upper
105	100		
71	0.7	0.9	1.3#
51	35.7	34.0	51.0
120	22.9	17.3	25.9



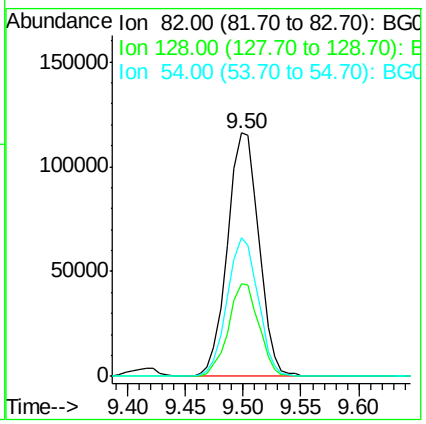


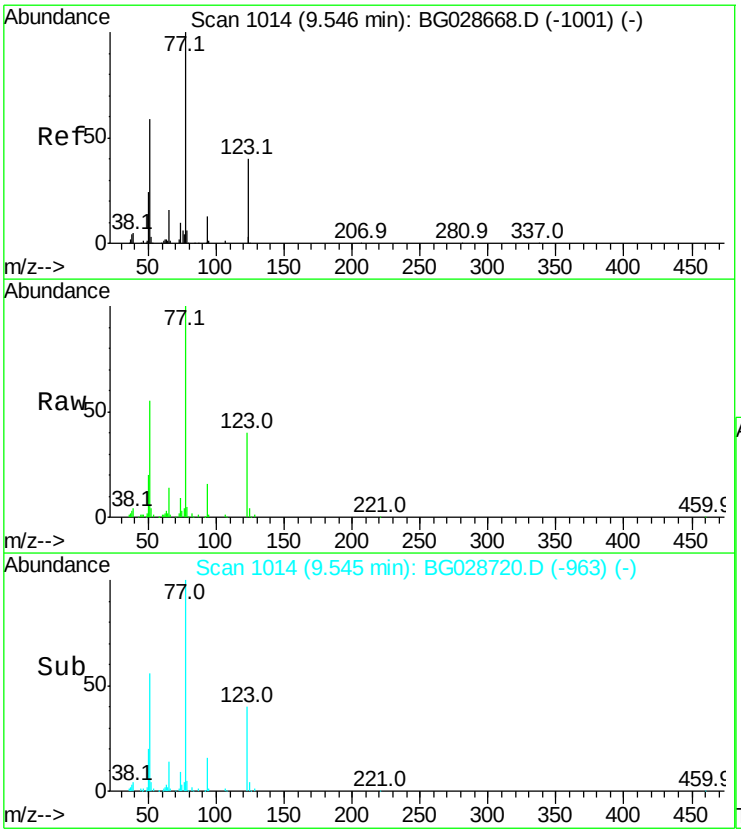
#23
Nitrobenzene-d5
Concen: 112.505 ng
RT: 9.50 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 219516

Ion	Ratio	Lower	Upper
82	100		
128	38.1	26.4	39.6
54	56.9	49.4	74.2

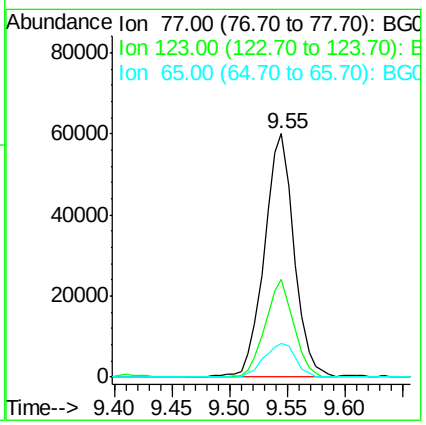


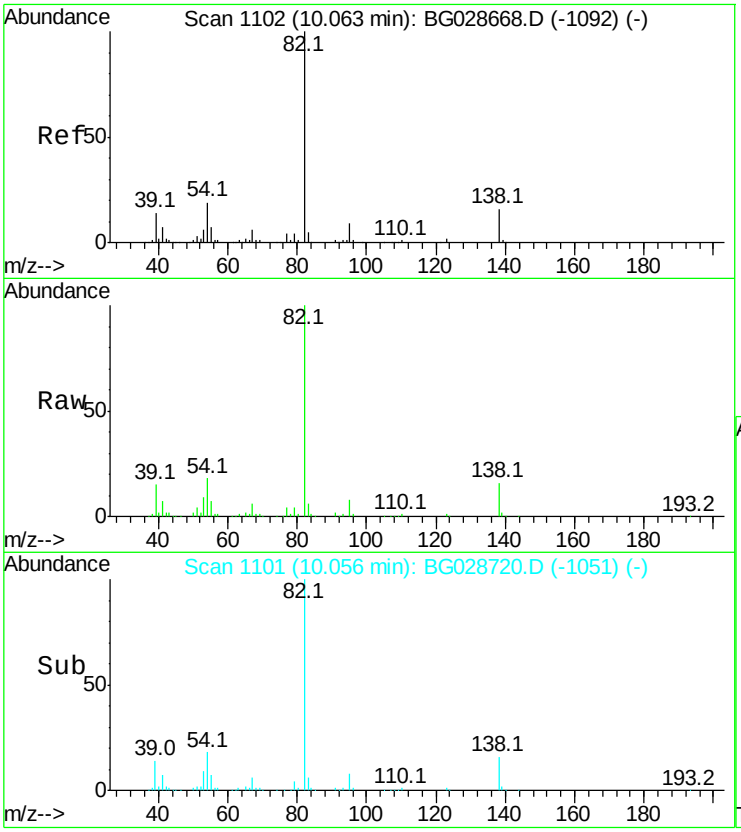


#24
Nitrobenzene
Concen: 49.796 ng
RT: 9.55 min Scan# 1014
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion: 77 Resp: 107588

Ion	Ratio	Lower	Upper
77	100		
123	40.3	26.1	39.1#
65	14.0	12.4	18.6



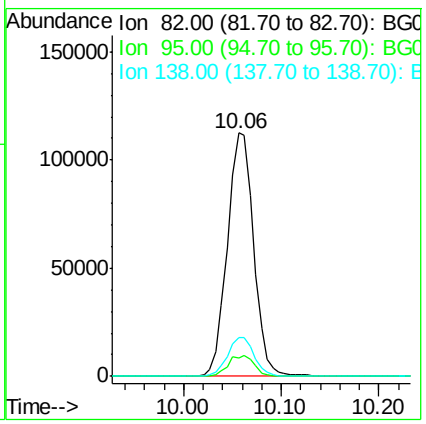


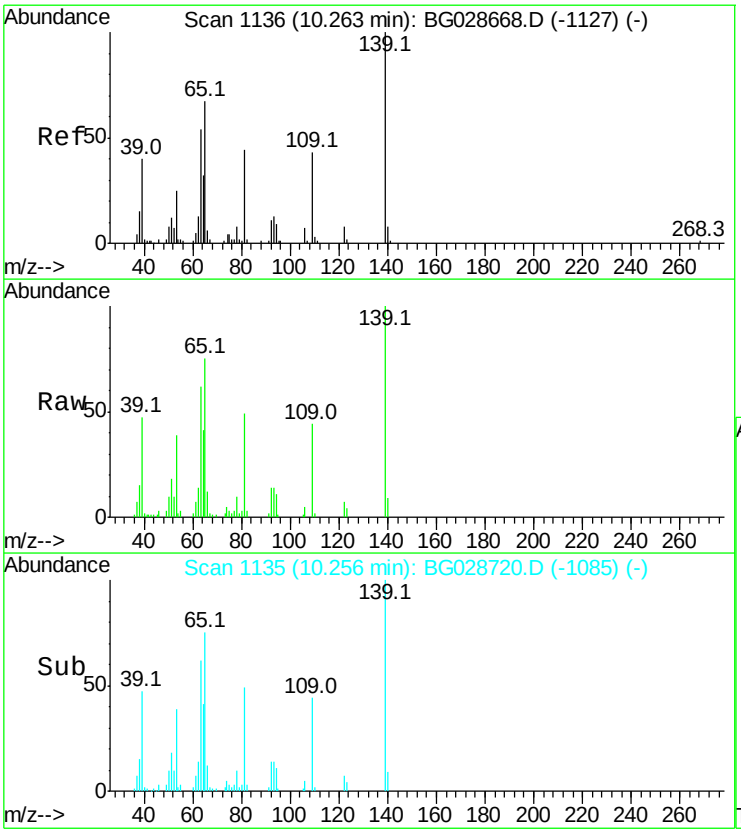
#25
Isophorone
Concen: 53.261 ng
RT: 10.06 min Scan# 1101
Delta R.T. -0.01 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 210276

Ion	Ratio	Lower	Upper
82	100		
95	7.7	7.5	11.3
138	15.8	12.3	18.5

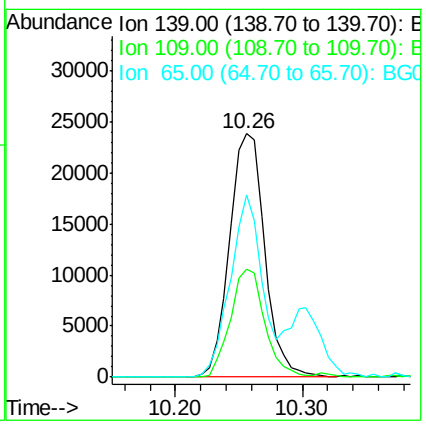


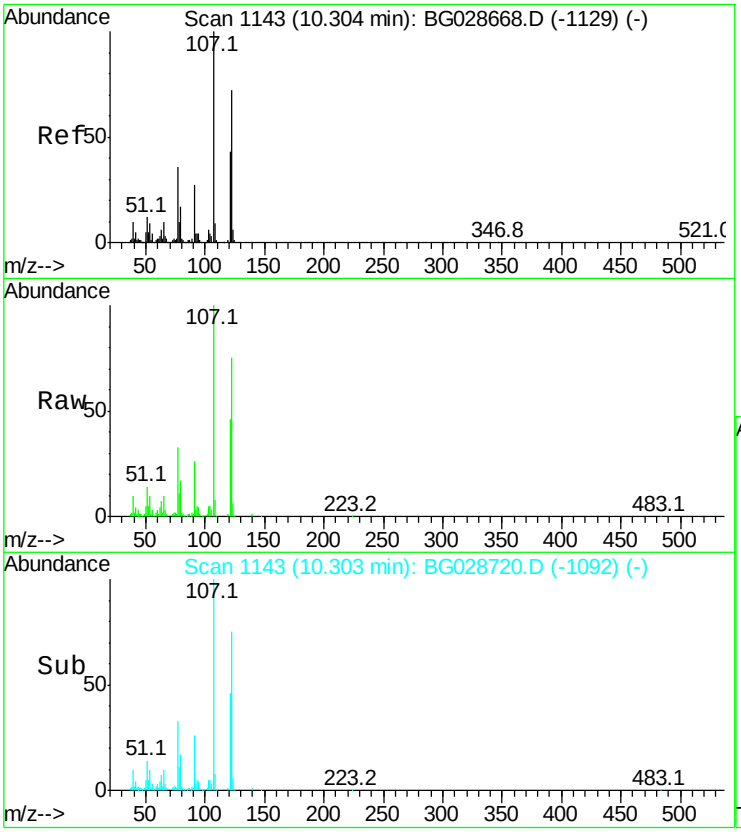


#26
2-Nitrophenol
Concen: 49.742 ng
RT: 10.26 min Scan# 1135
Delta R.T. -0.01 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:139 Resp: 45740

Ion	Ratio	Lower	Upper
139	100		
109	44.3	38.6	58.0
65	74.7	57.1	85.7



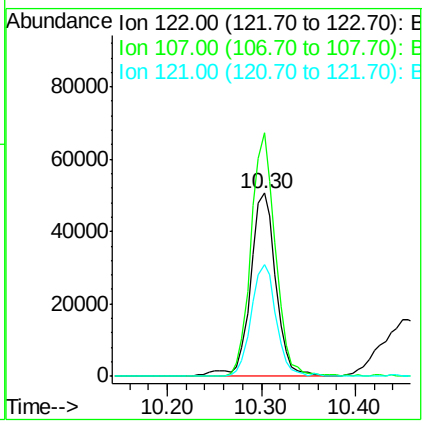


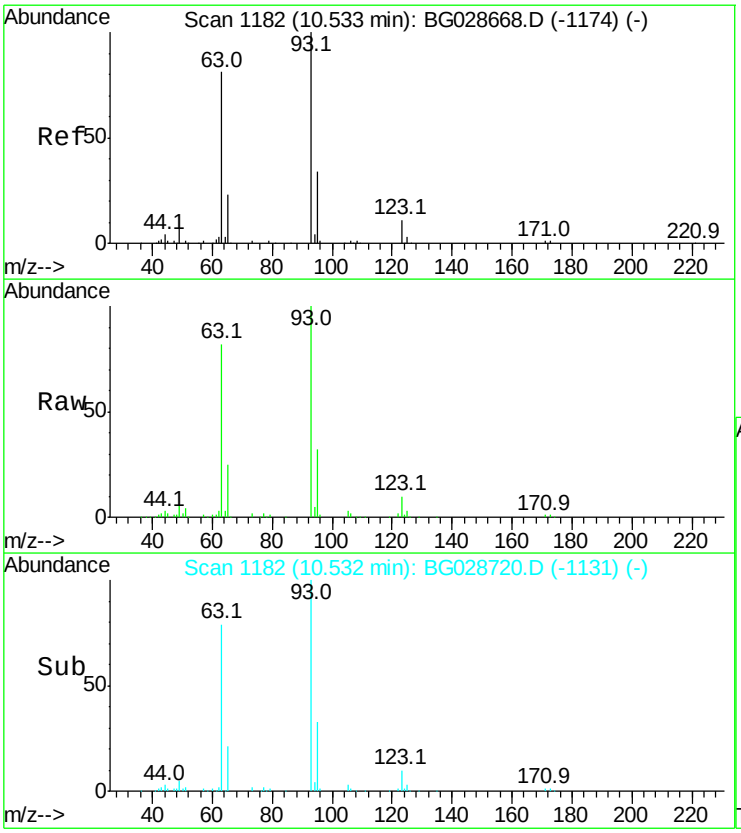
#27
2,4-Dimethylphenol
Concen: 56.533 ng
RT: 10.30 min Scan# 1143
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 95023

Ion	Ratio	Lower	Upper
122	100		
107	133.1	104.2	156.4
121	61.1	46.0	69.0

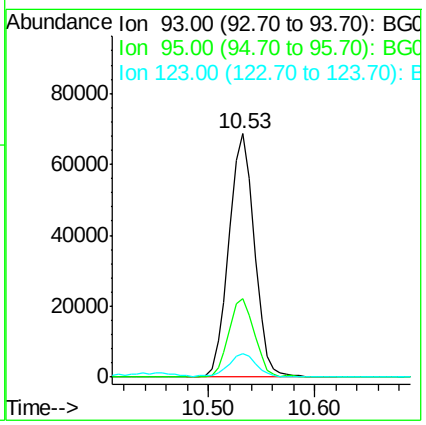


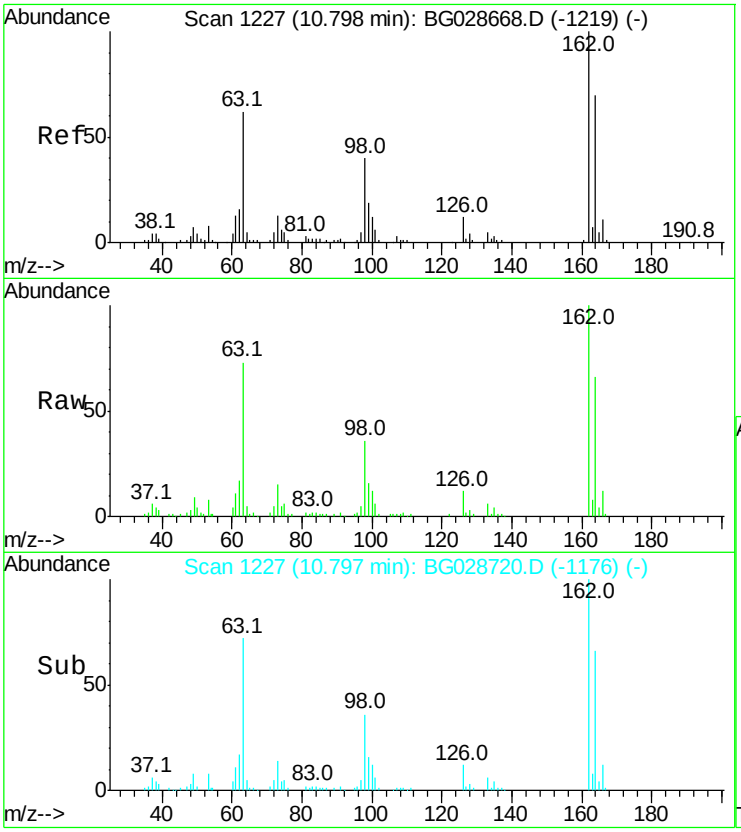


#28
bis(2-Chloroethoxy)methane
Concen: 53.231 ng
RT: 10.53 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion: 93 Resp: 114125

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.7	38.5
123	9.9	8.3	12.5



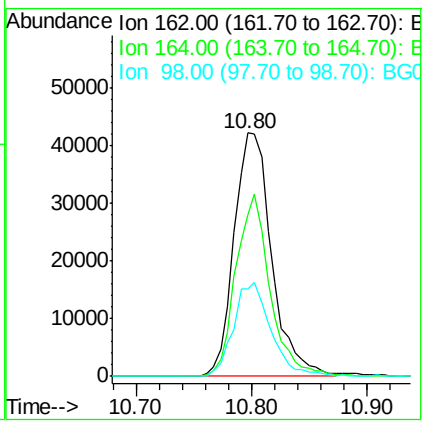


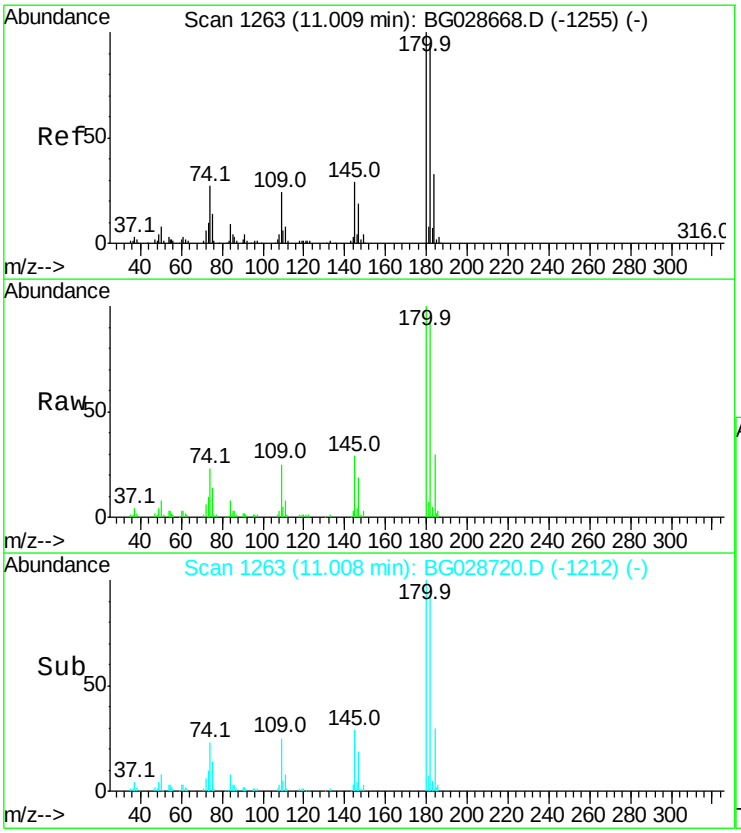
#29
2,4-Dichlorophenol
Concen: 57.136 ng
RT: 10.80 min Scan# 1227
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 95554

Ion	Ratio	Lower	Upper
162	100		
164	66.2	42.4	82.4
98	36.2	20.3	60.3

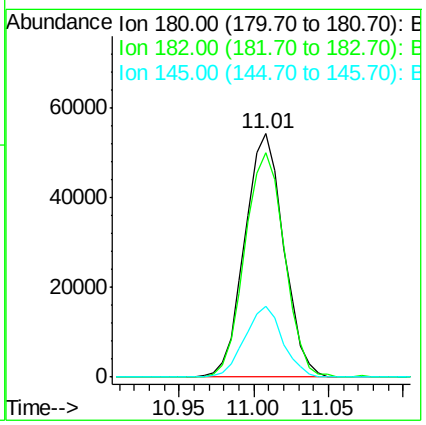


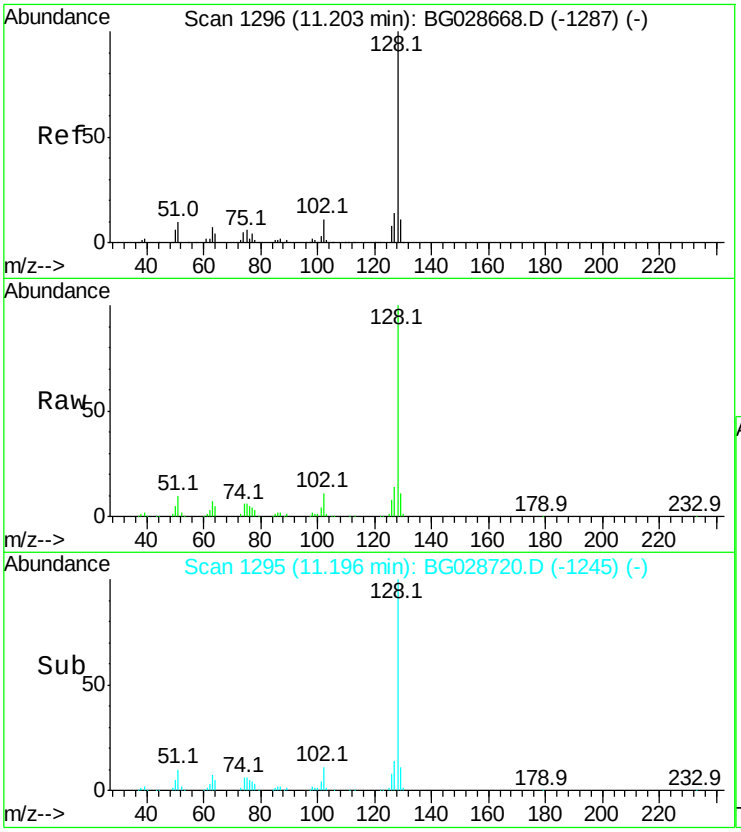


#30
1,2,4-Trichlorobenzene
Concen: 51.181 ng
RT: 11.01 min Scan# 1263
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:180 Resp: 97646

Ion	Ratio	Lower	Upper
180	100		
182	92.4	77.0	115.4
145	28.8	23.4	35.0



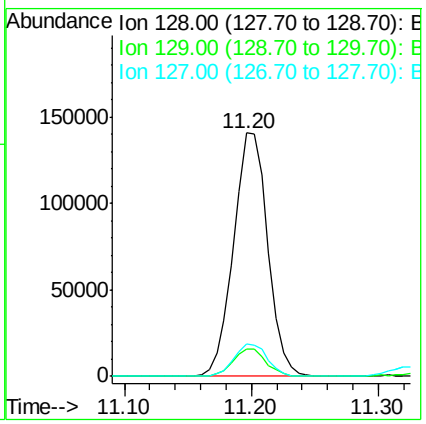


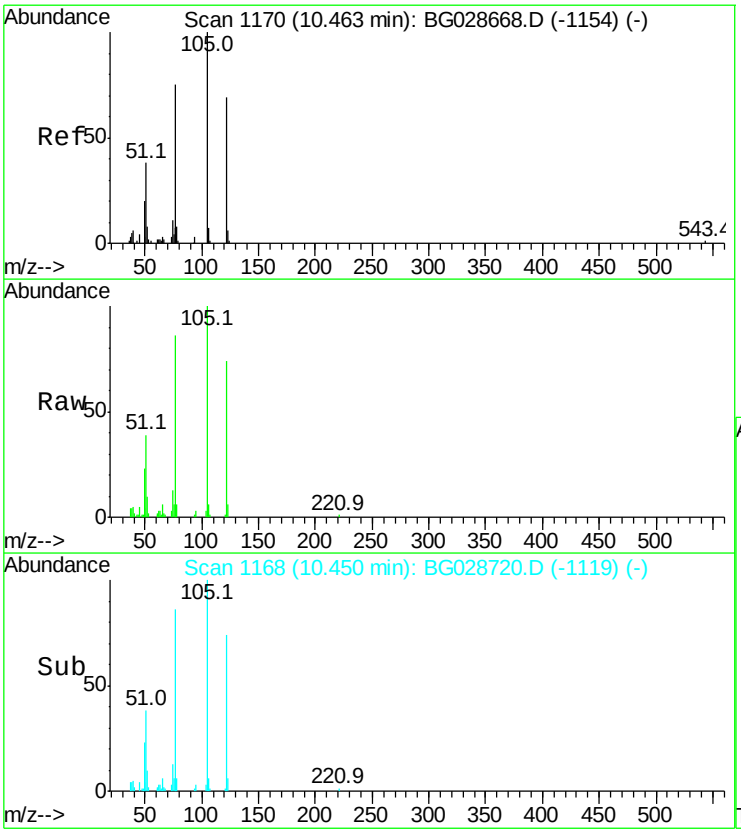
#31
Naphthalene
Concen: 53.871 ng
RT: 11.20 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 262617

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.3	13.9
127	13.6	11.4	17.0

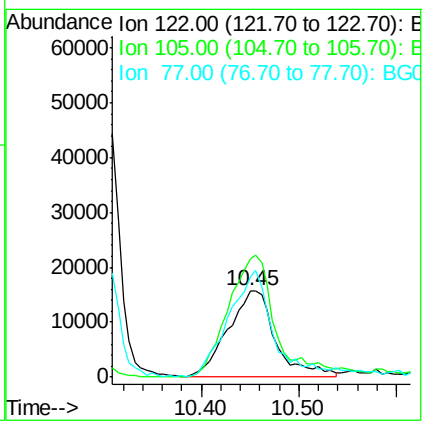


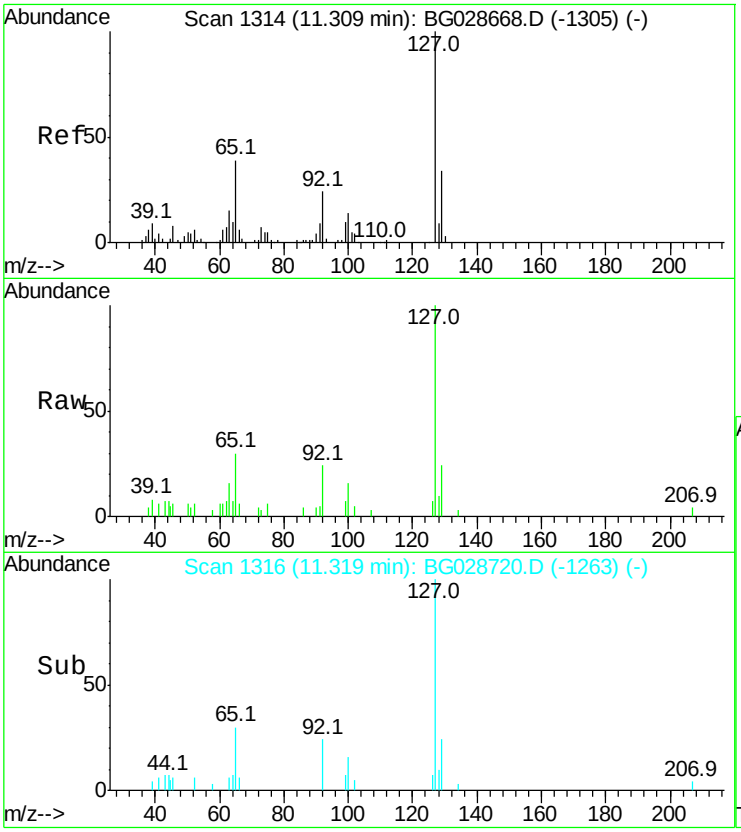


#32
Benzoic acid
Concen: 44.326 ng
RT: 10.45 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:122 Resp: 52275

Ion	Ratio	Lower	Upper
122	100		
105	135.7	120.1	160.1
77	116.2	104.6	144.6



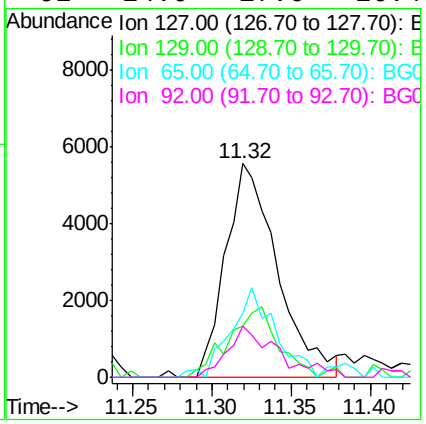


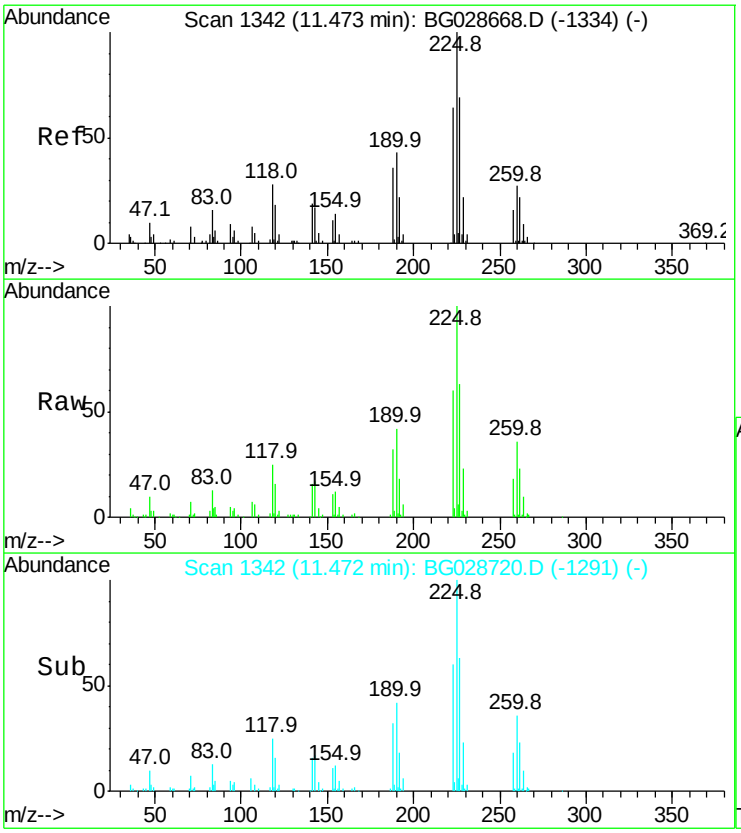
#33
4-Chloroaniline
Concen: 6.195 ng
RT: 11.32 min Scan# 1316
Delta R.T. 0.01 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 12651

Ion	Ratio	Lower	Upper
127	100		
129	24.2	23.6	35.4
65	29.8	37.7	56.5#
92	24.0	17.6	26.4

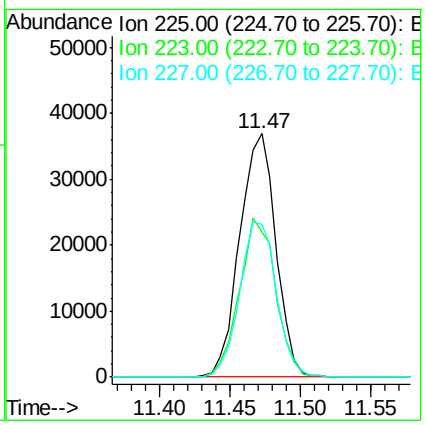


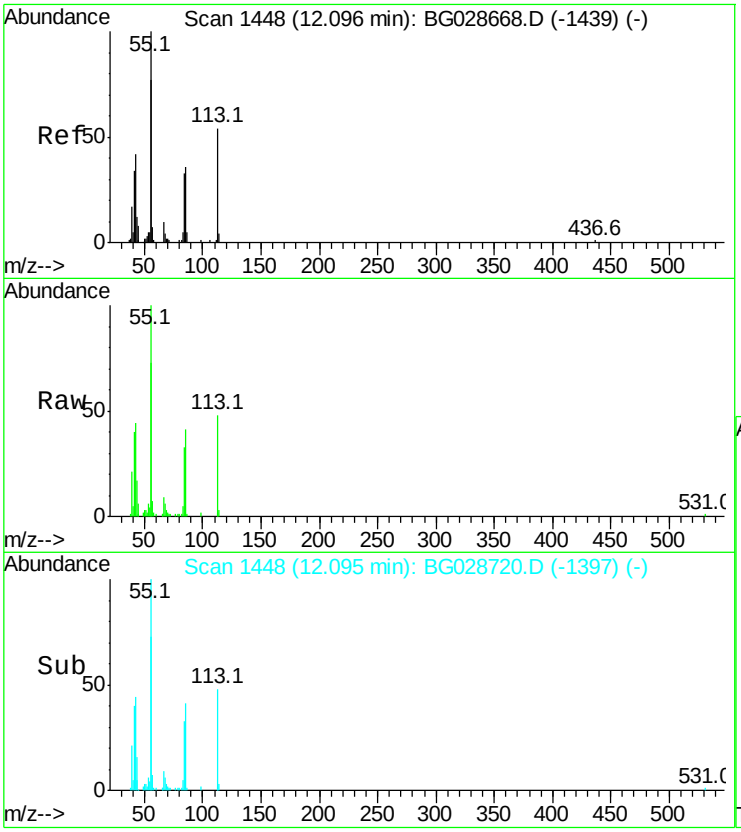


#34
Hexachlorobutadiene
Concen: 47.228 ng
RT: 11.47 min Scan# 1342
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:225 Resp: 66366

Ion	Ratio	Lower	Upper
225	100		
223	59.7	50.7	76.1
227	62.9	49.0	73.6



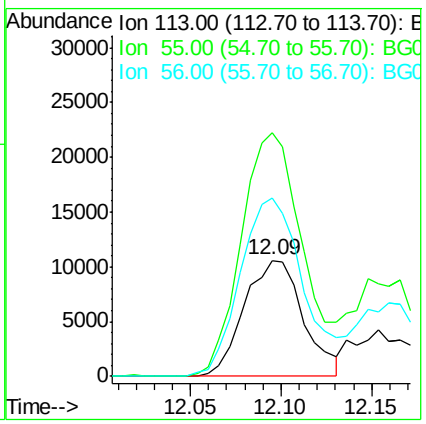


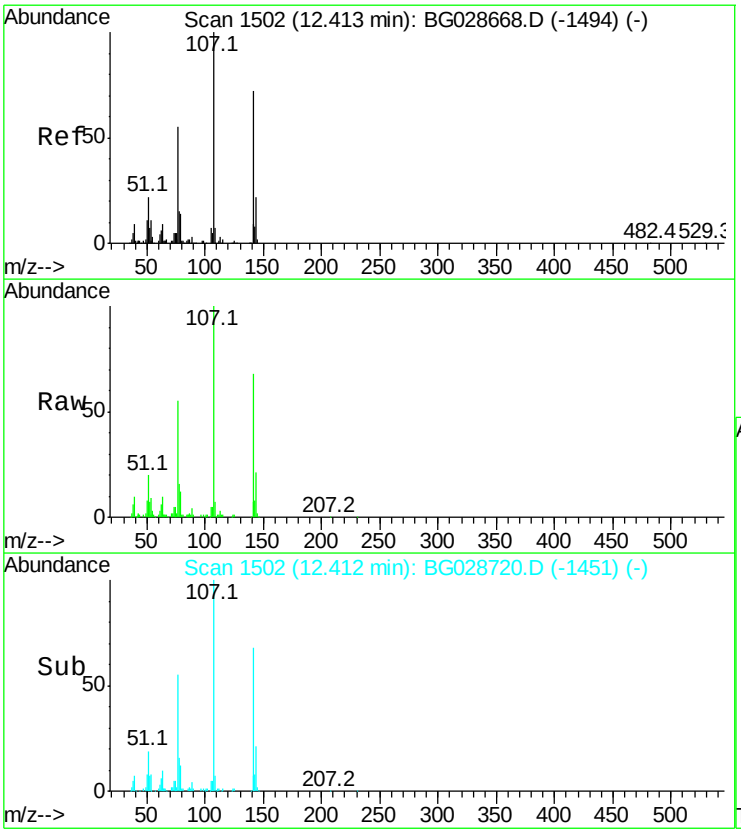
#35
Caprolactam
Concen: 39.989 ng
RT: 12.09 min Scan# 1448
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 23982

Ion	Ratio	Lower	Upper
113	100		
55	210.4	198.6	238.6
56	154.0	140.4	180.4

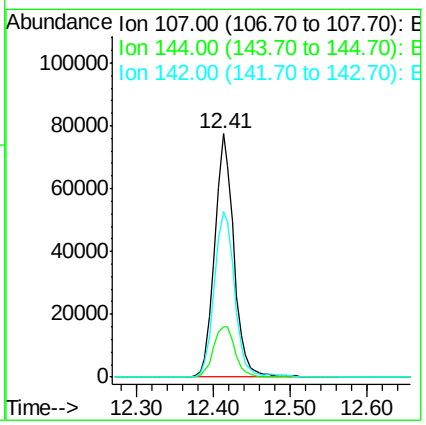


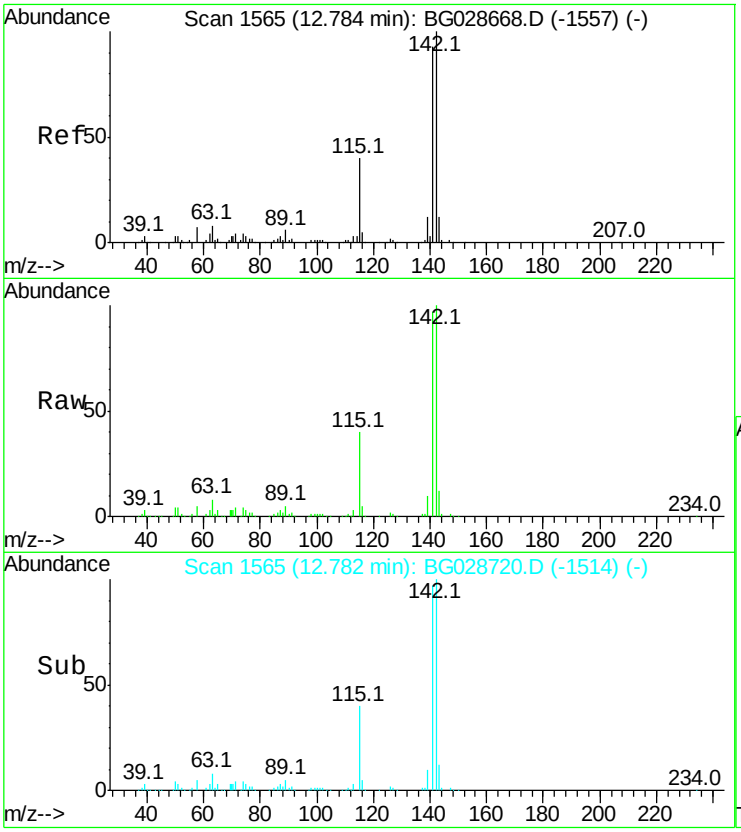


#36
4-Chloro-3-methylphenol
Concen: 60.995 ng
RT: 12.41 min Scan# 1502
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:107 Resp: 132754

Ion	Ratio	Lower	Upper
107	100		
144	20.6	17.4	26.0
142	68.2	54.1	81.1



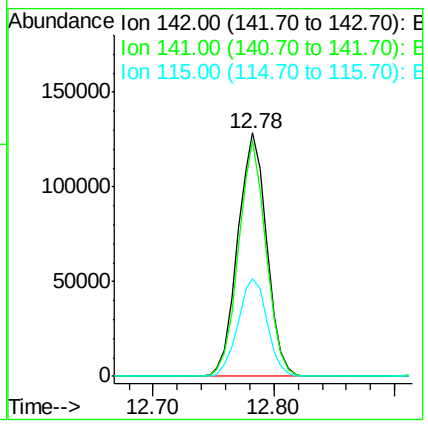


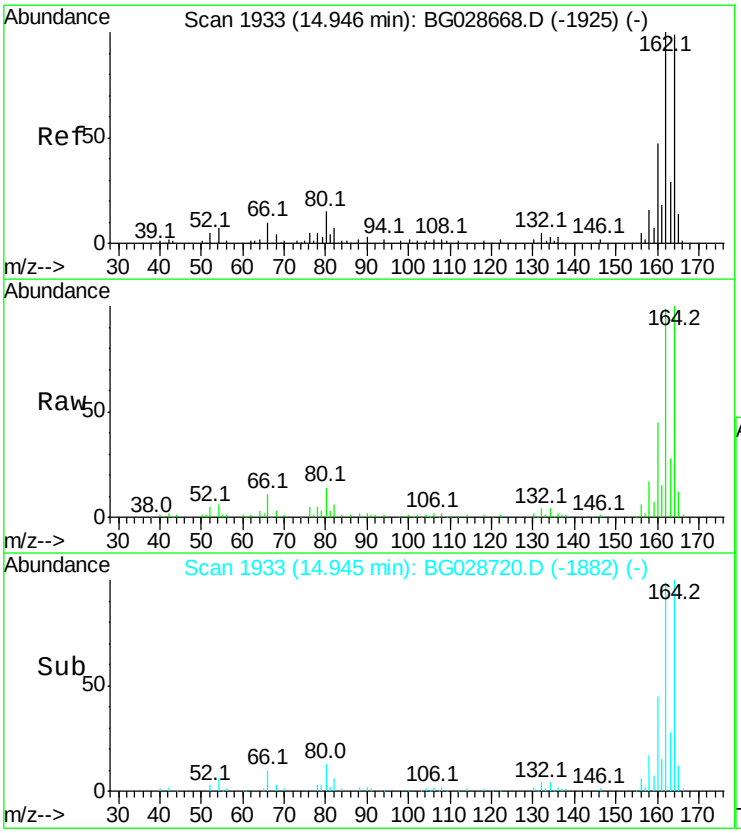
#37
2-Methylnaphthalene
Concen: 58.999 ng
RT: 12.78 min Scan# 1565
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 214735

Ion	Ratio	Lower	Upper
142	100		
141	96.7	70.4	105.6
115	40.2	35.5	53.3

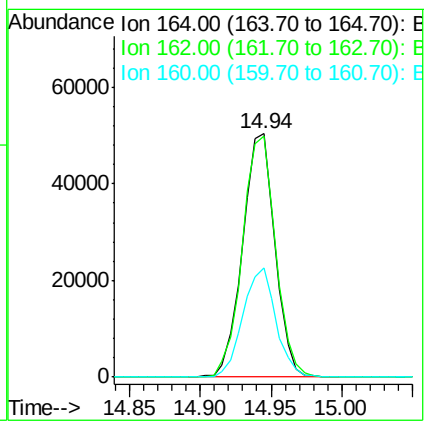


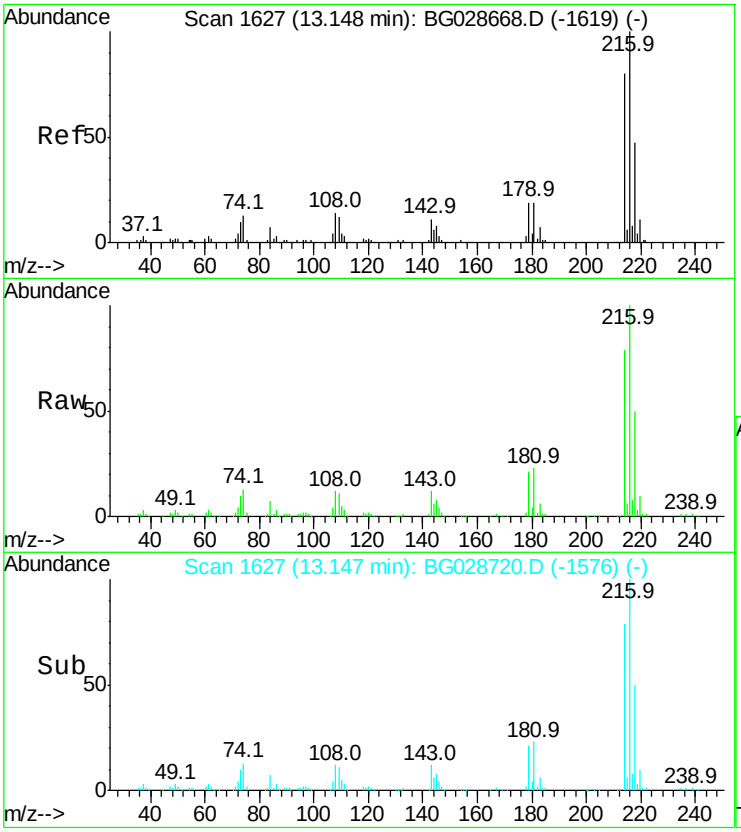


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.94 min Scan# 1933
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:164 Resp: 81231

Ion	Ratio	Lower	Upper
164	100		
162	99.2	85.1	127.7
160	44.9	34.7	52.1



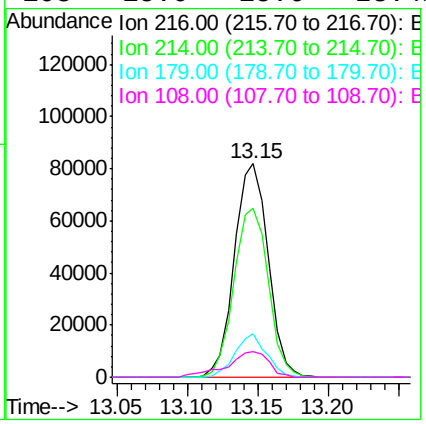


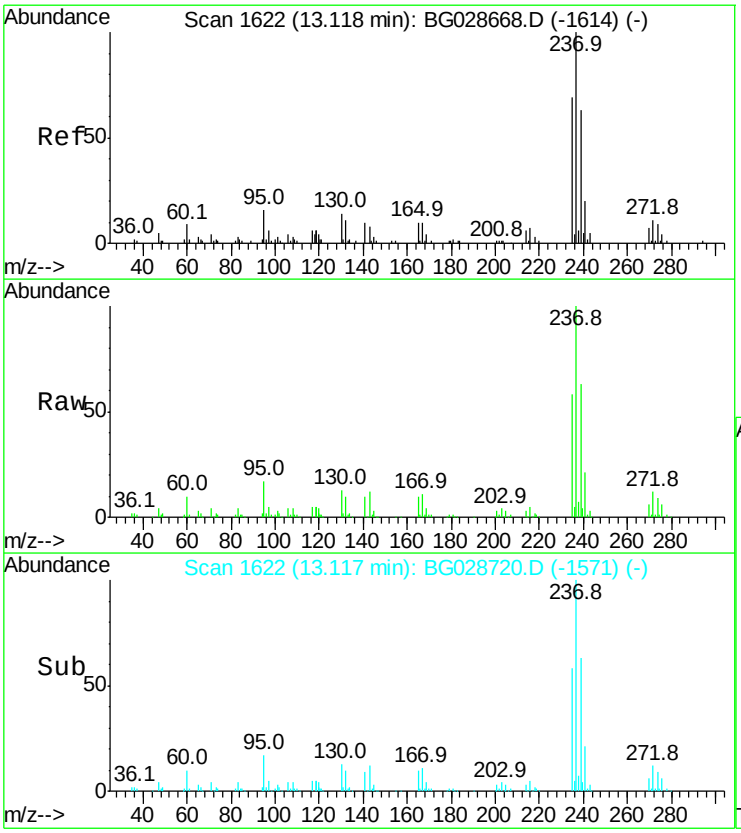
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.024 ng
RT: 13.15 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 137018

Ion	Ratio	Lower	Upper
216	100		
214	80.5	64.4	96.6
179	18.9	17.4	26.0
108	15.0	15.6	23.4#

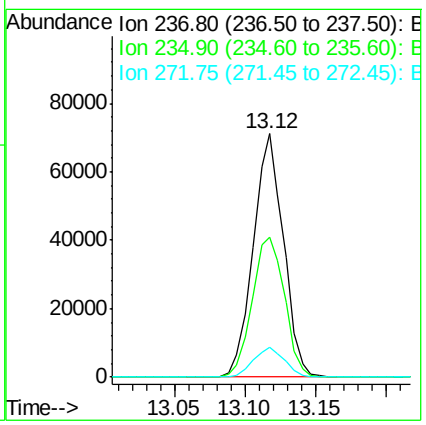


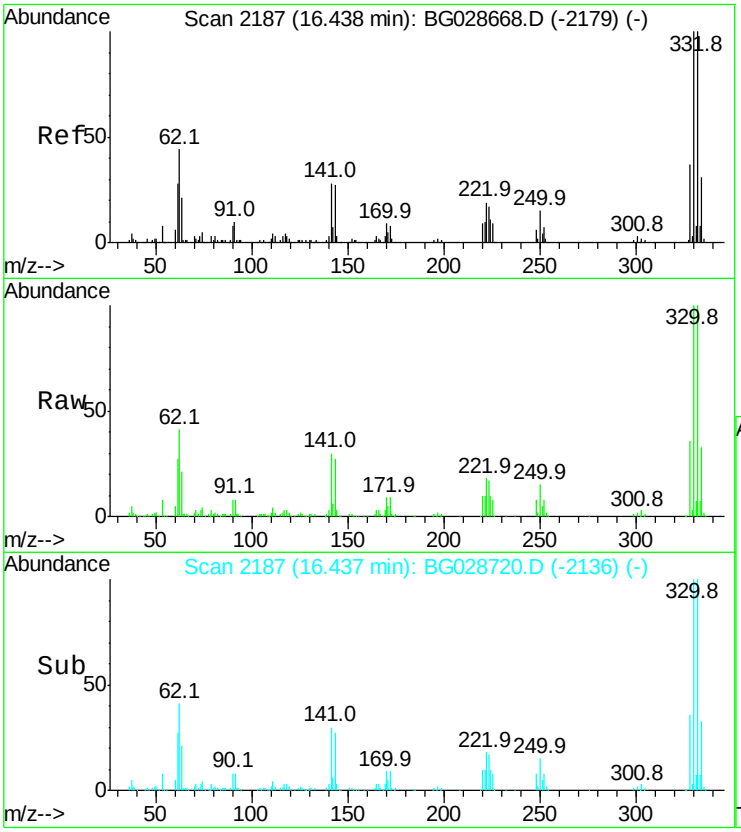


#40
Hexachlorocyclopentadiene
Concen: 82.285 ng
RT: 13.12 min Scan# 1622
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:237 Resp: 107076

Ion	Ratio	Lower	Upper
237	100		
235	57.7	39.4	79.4
272	12.4	0.0	32.0



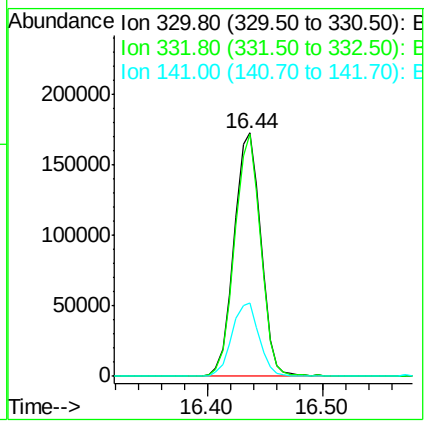


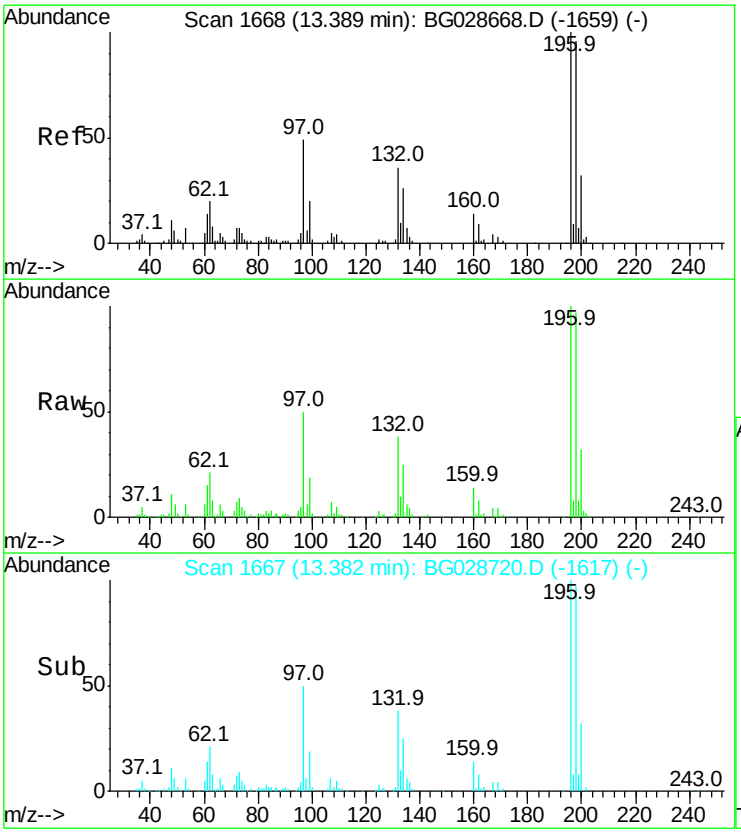
#41
2,4,6-Tribromophenol
Concen: 206.078 ng
RT: 16.44 min Scan# 2187
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 276868

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.3	115.9
141	30.6	32.1	48.1#

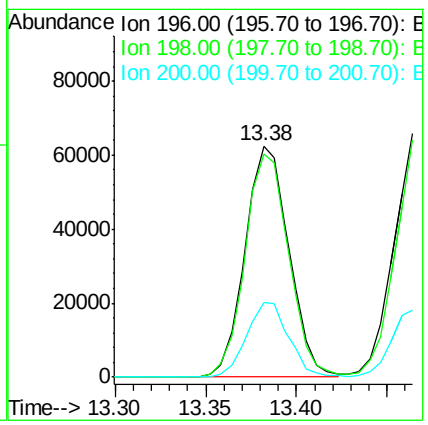


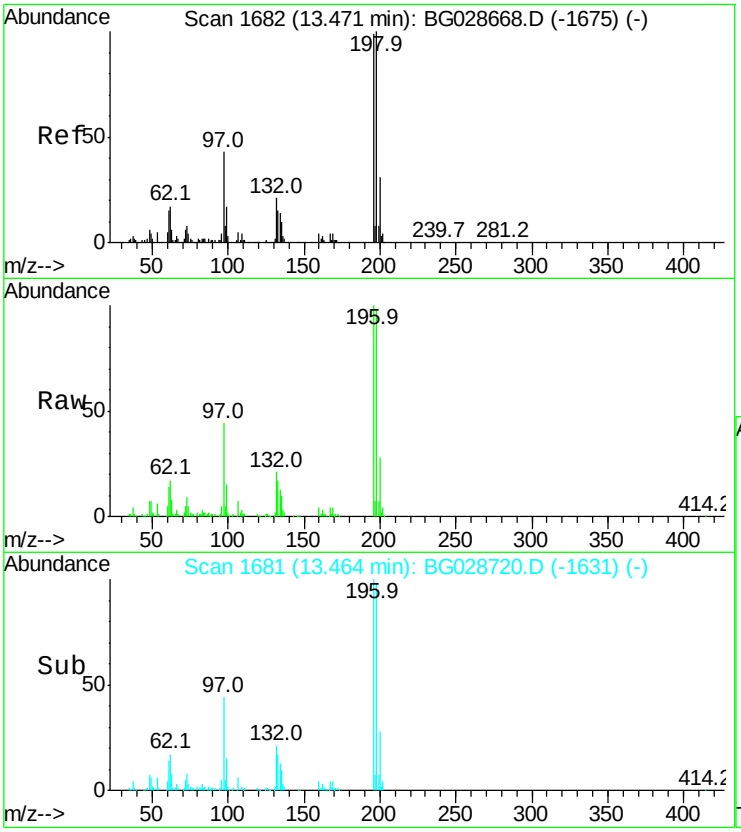


#42
2,4,6-Trichlorophenol
Concen: 49.518 ng
RT: 13.38 min Scan# 1667
Delta R.T. -0.01 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:196 Resp: 104970

Ion	Ratio	Lower	Upper
196	100		
198	96.7	81.4	122.2
200	32.2	27.0	40.6



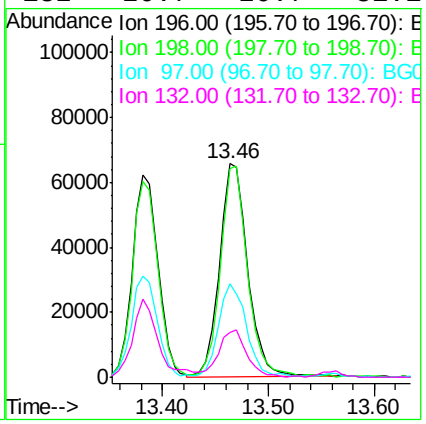


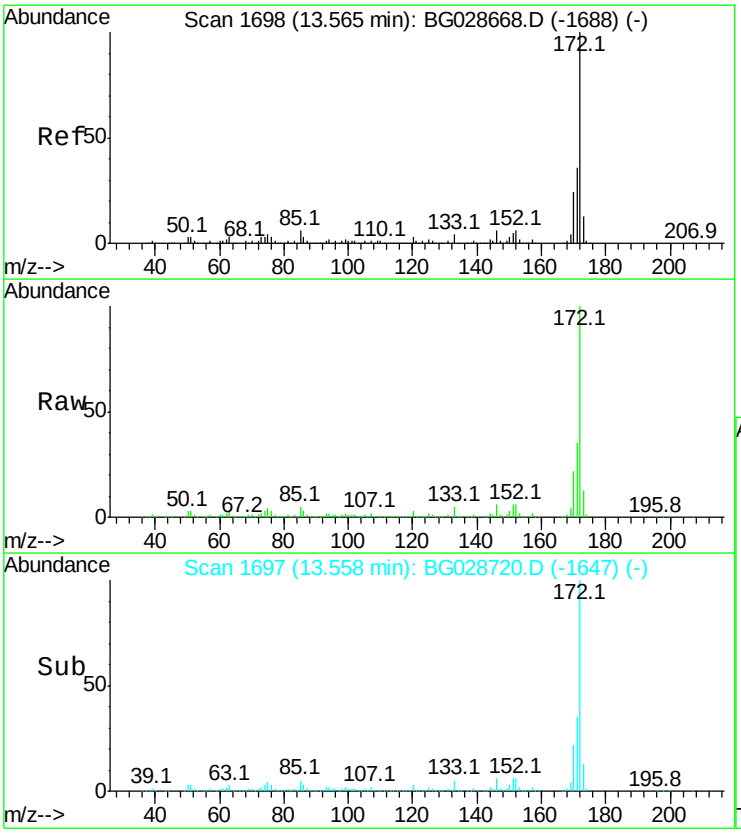
#43
2,4,5-Trichlorophenol
Concen: 56.783 ng
RT: 13.46 min Scan# 1681
Delta R.T. -0.01 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 120952

Ion	Ratio	Lower	Upper
196	100		
198	97.6	79.9	119.9
97	43.7	45.4	68.0#
132	20.7	20.7	31.1

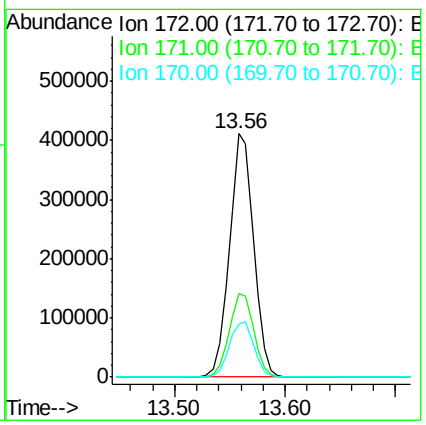


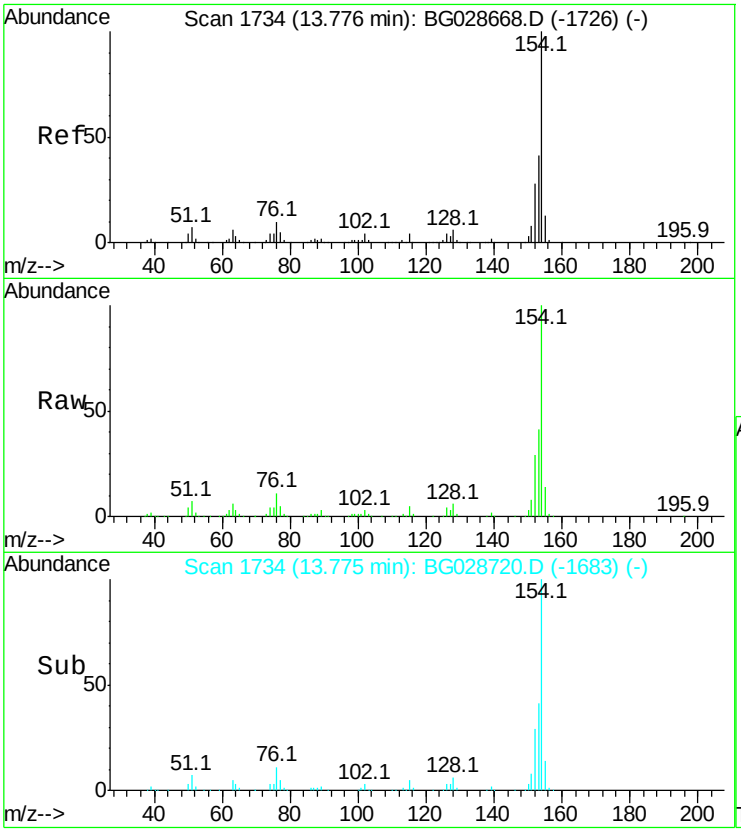


#44
2-Fluorobiphenyl
Concen: 103.286 ng
RT: 13.56 min Scan# 1697
Delta R.T. -0.01 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:172 Resp: 629210

Ion	Ratio	Lower	Upper
172	100		
171	34.6	32.2	48.2
170	21.8	21.8	32.6



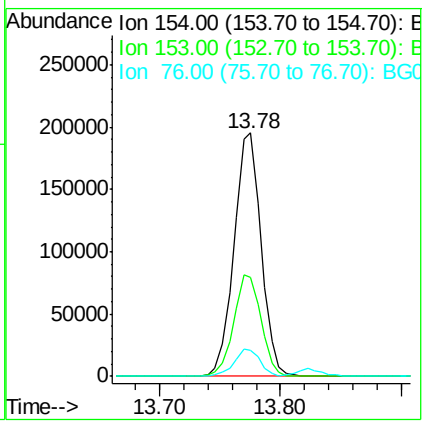


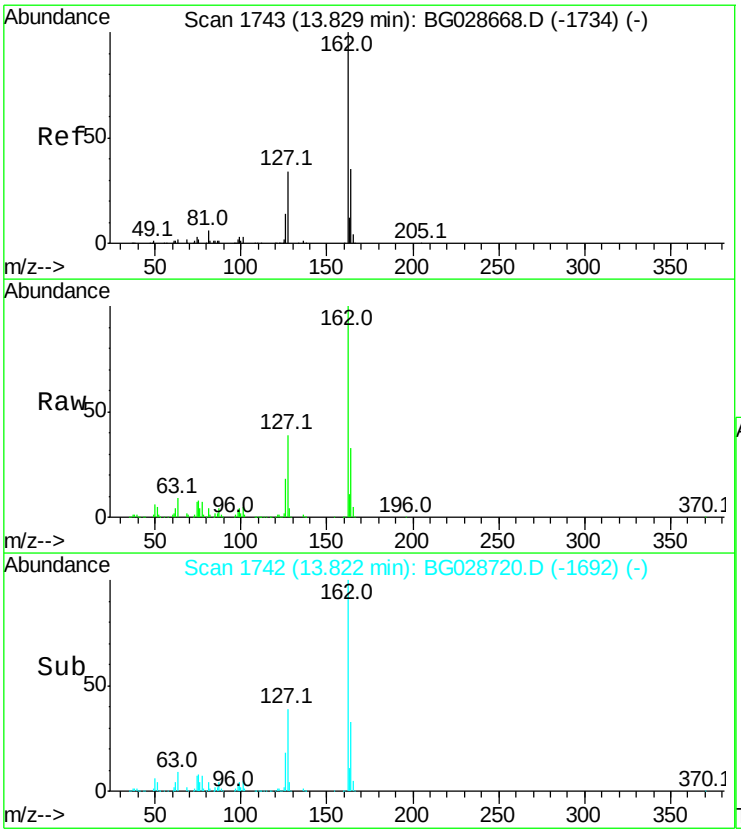
#45
1,1'-Biphenyl
Concen: 45.343 ng
RT: 13.78 min Scan# 1734
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 304957

Ion	Ratio	Lower	Upper
154	100		
153	40.6	23.0	63.0
76	10.7	0.0	33.5

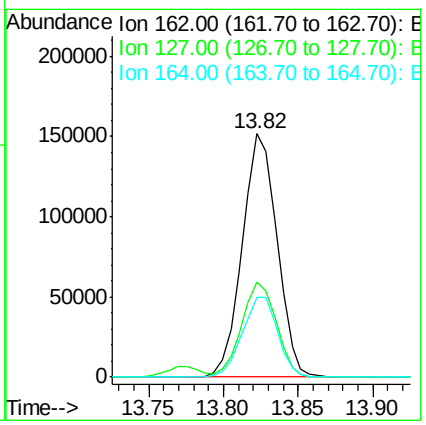


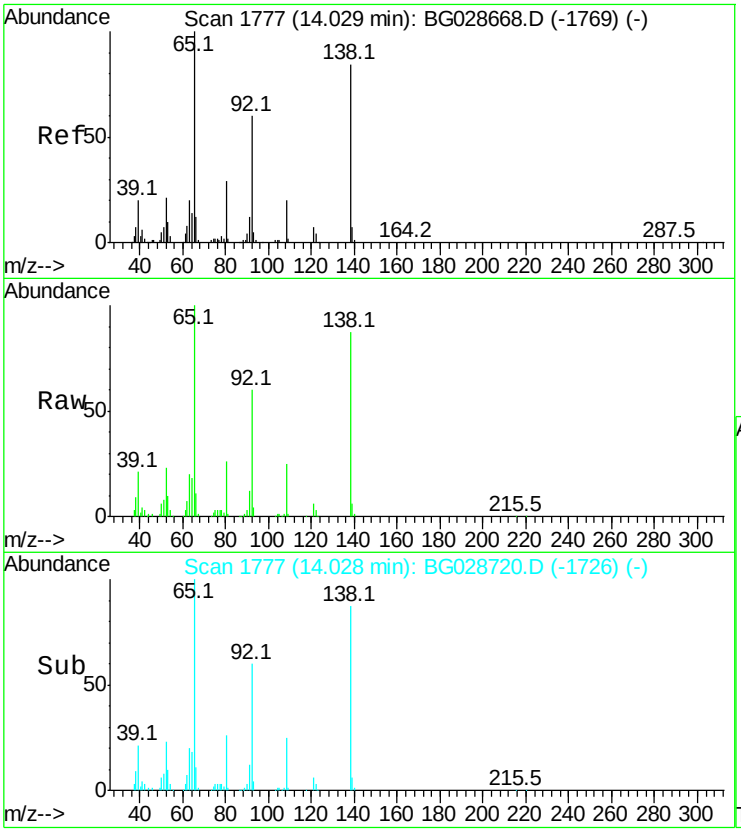


#46
2-Chloronaphthalene
Concen: 49.805 ng
RT: 13.82 min Scan# 1742
Delta R.T. -0.01 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:162 Resp: 244322

Ion	Ratio	Lower	Upper
162	100		
127	39.3	32.2	48.4
164	33.0	27.3	40.9



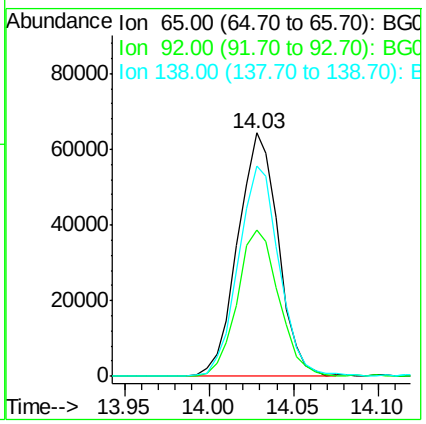


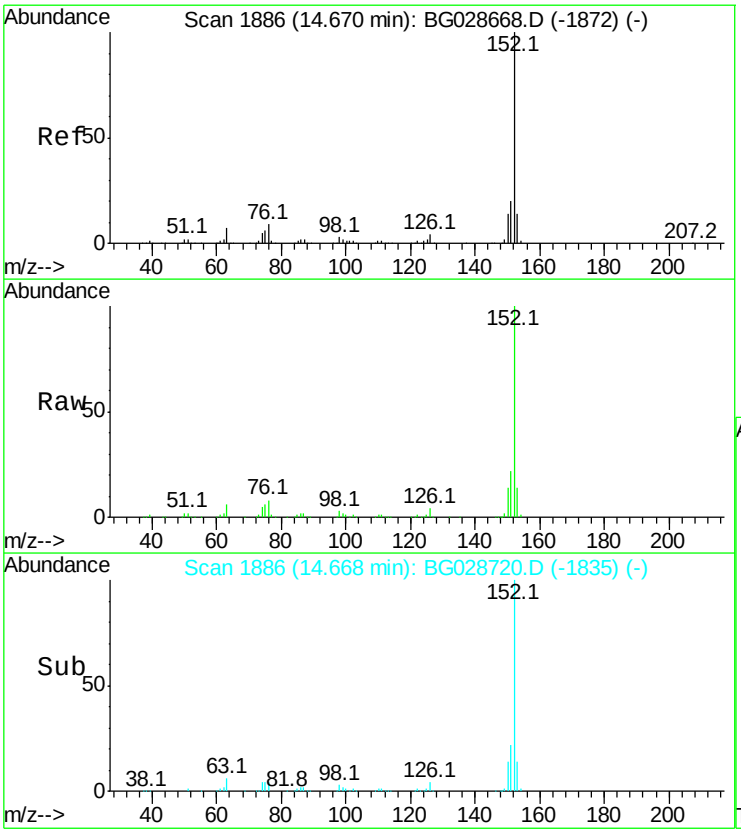
#47
2-Nitroaniline
Concen: 58.781 ng
RT: 14.03 min Scan# 1777
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 107166

Ion	Ratio	Lower	Upper
65	100		
92	60.0	49.0	73.4
138	86.6	58.6	87.8

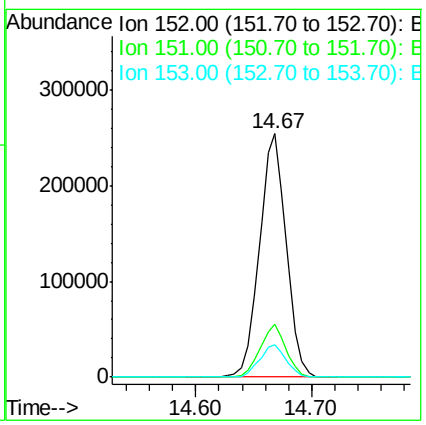


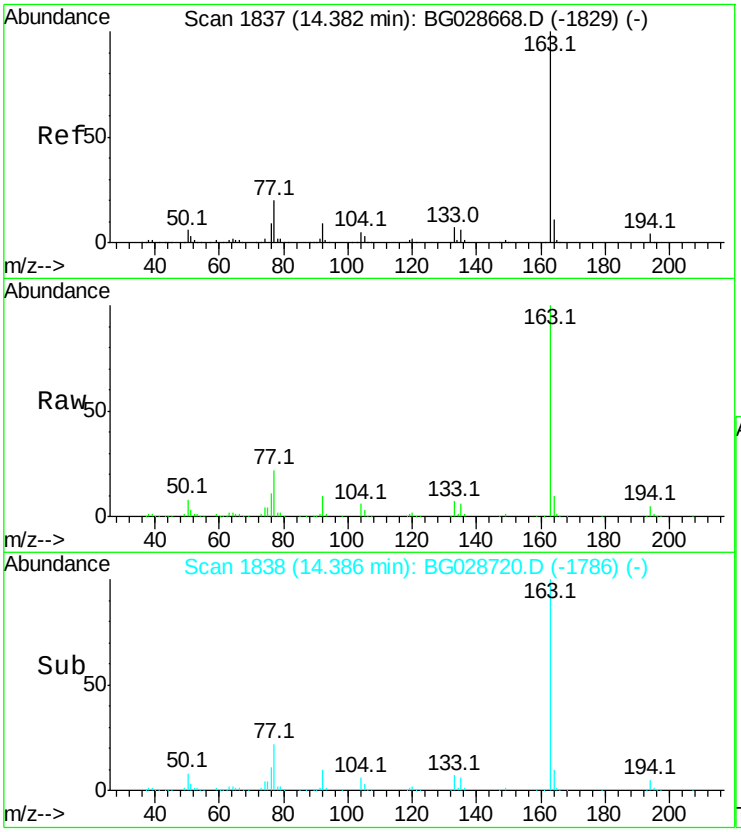


#48
Acenaphthylene
Concen: 52.264 ng
RT: 14.67 min Scan# 1886
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:152 Resp: 409607

Ion	Ratio	Lower	Upper
152	100		
151	21.5	18.2	27.2
153	13.5	11.3	16.9



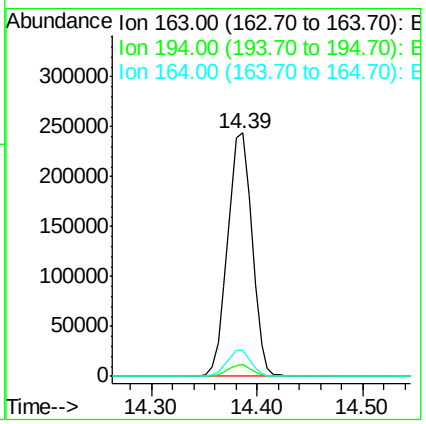


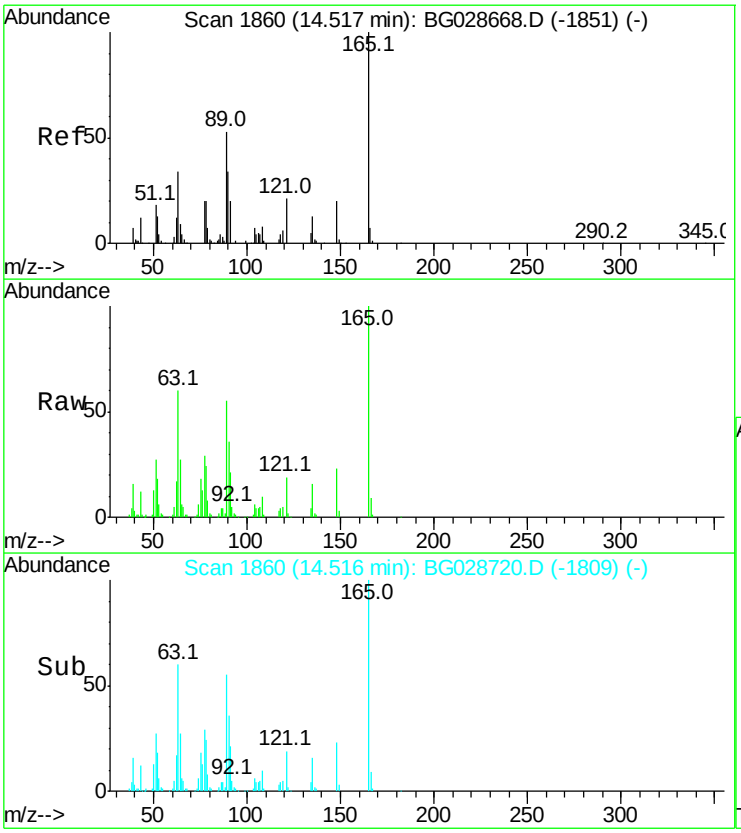
#49
Dimethylphthalate
Concen: 56.812 ng
RT: 14.39 min Scan# 1838
Delta R.T. 0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 386983

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.8	5.6
164	10.5	9.3	13.9

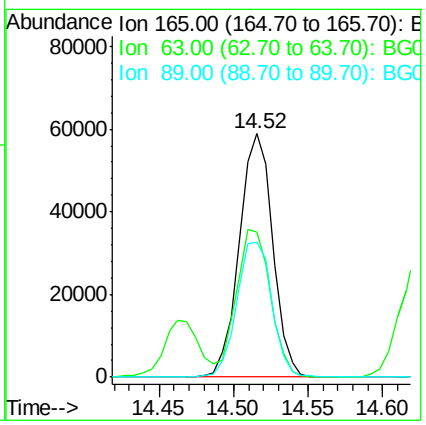


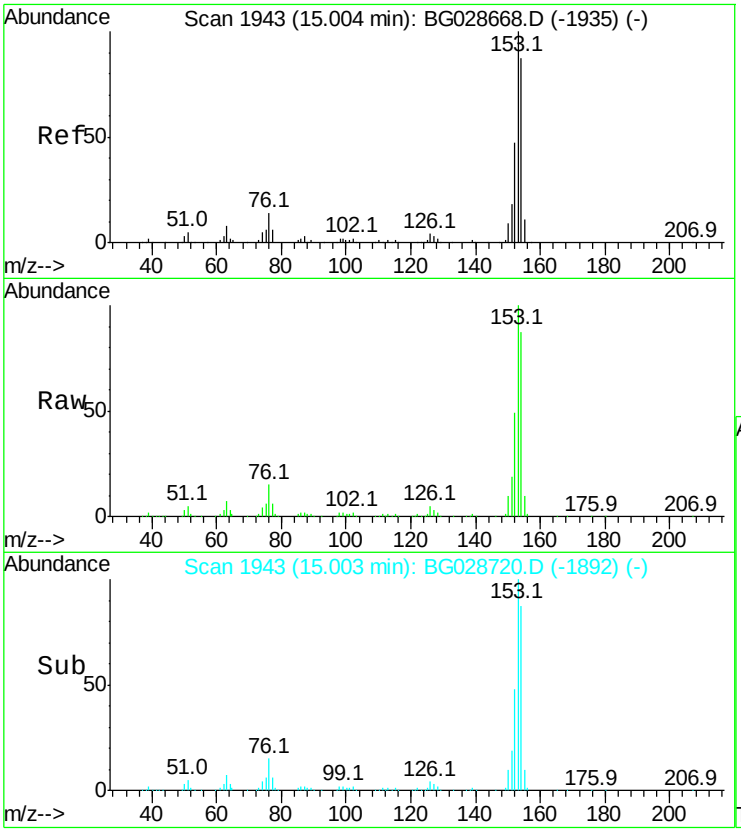


#50
2,6-Dinitrotoluene
Concen: 59.902 ng
RT: 14.52 min Scan# 1860
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:165 Resp: 90792

Ion	Ratio	Lower	Upper
165	100		
63	59.6	63.9	95.9#
89	55.2	58.6	88.0#



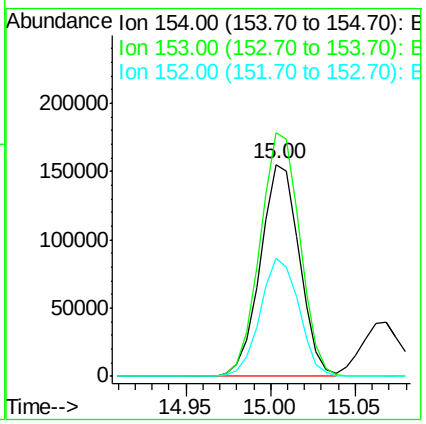


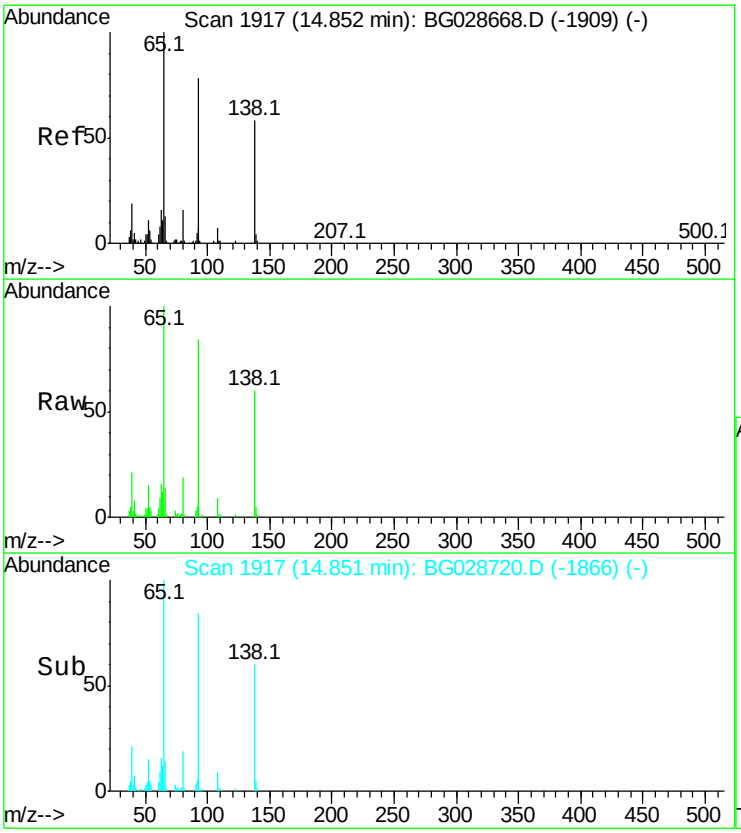
#51
Acenaphthene
Concen: 51.862 ng
RT: 15.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 246908

Ion	Ratio	Lower	Upper
154	100		
153	114.9	87.8	131.6
152	55.8	42.2	63.4

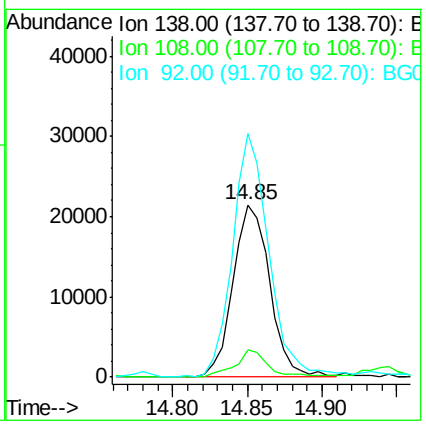


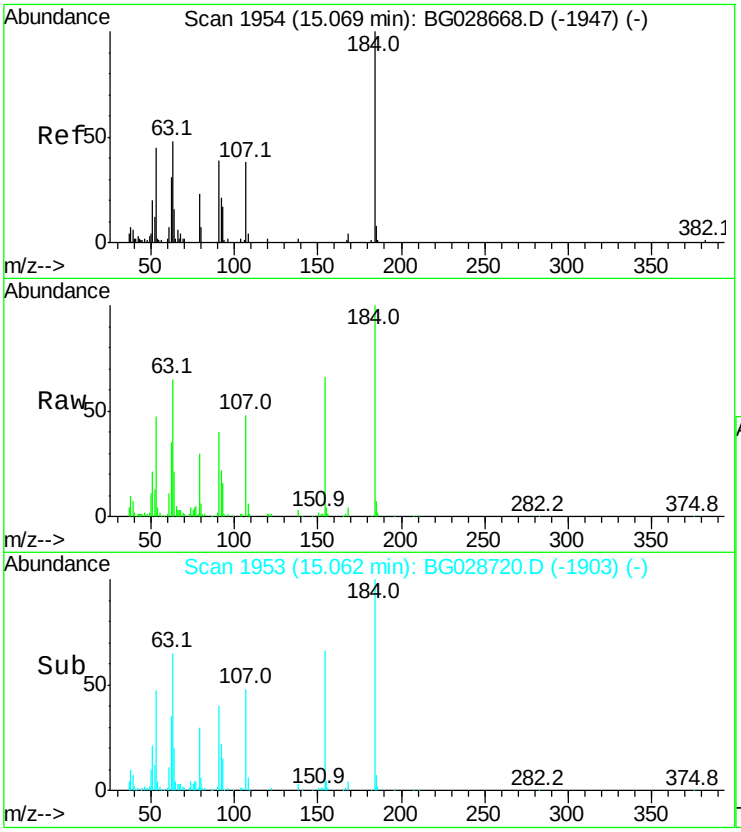


#52
3-Nitroaniline
Concen: 27.516 ng
RT: 14.85 min Scan# 1917
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:138 Resp: 36881

Ion	Ratio	Lower	Upper
138	100		
108	15.8	10.9	16.3
92	141.1	115.3	172.9



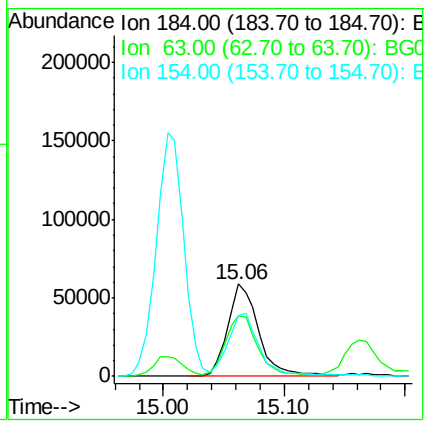


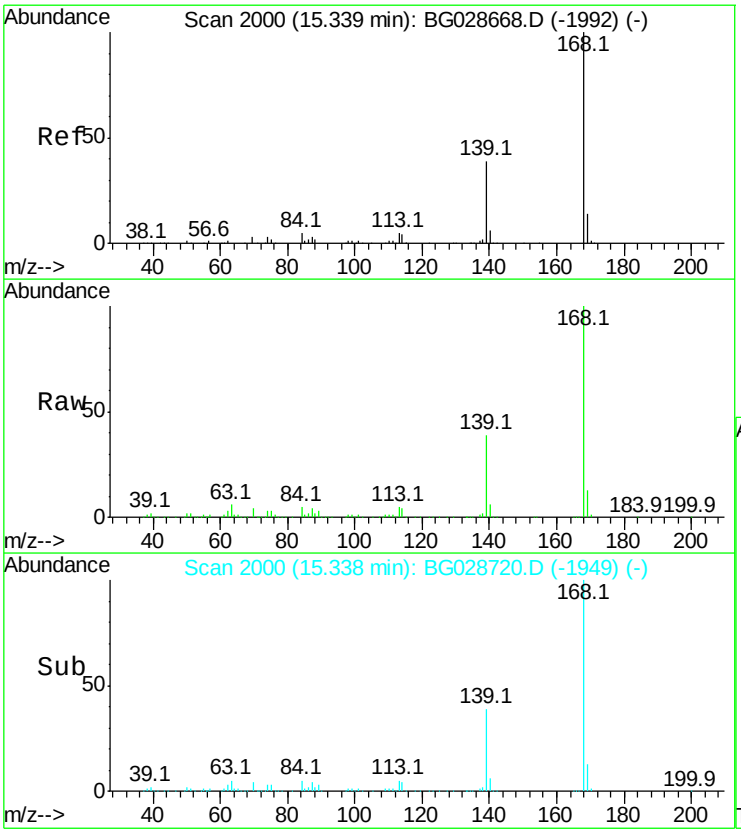
#53
2,4-Dinitrophenol
Concen: 126.285 ng
RT: 15.06 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 104965

Ion	Ratio	Lower	Upper
184	100		
63	65.5	52.7	79.1
154	65.8	57.3	85.9

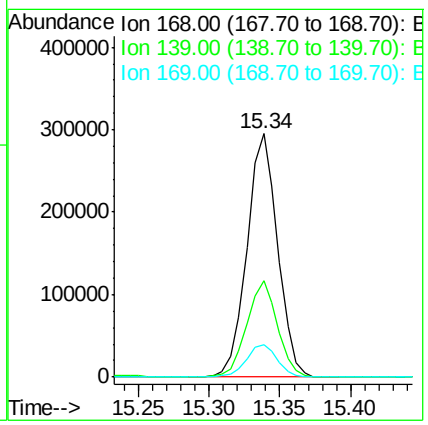


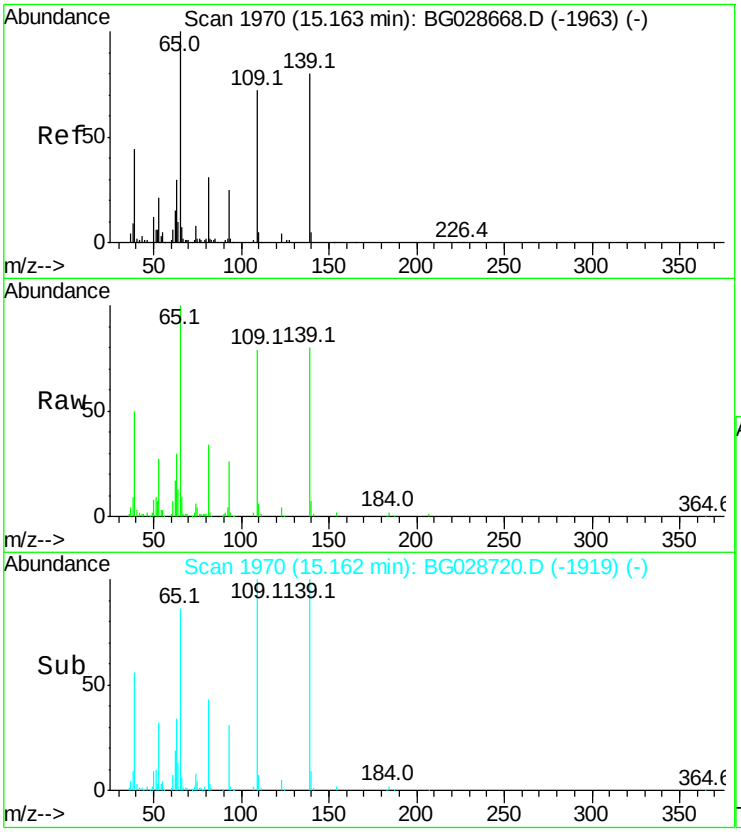


#54
Dibenzofuran
Concen: 59.198 ng
RT: 15.34 min Scan# 2000
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:168 Resp: 449442

Ion	Ratio	Lower	Upper
168	100		
139	39.4	35.3	52.9
169	13.4	11.5	17.3



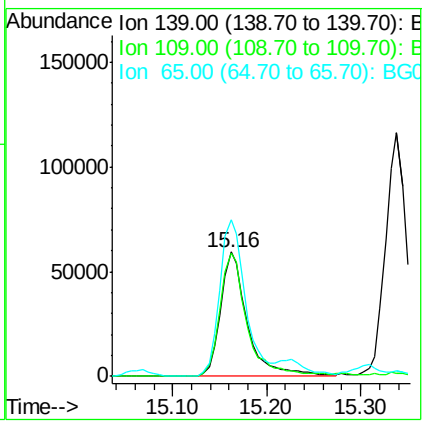


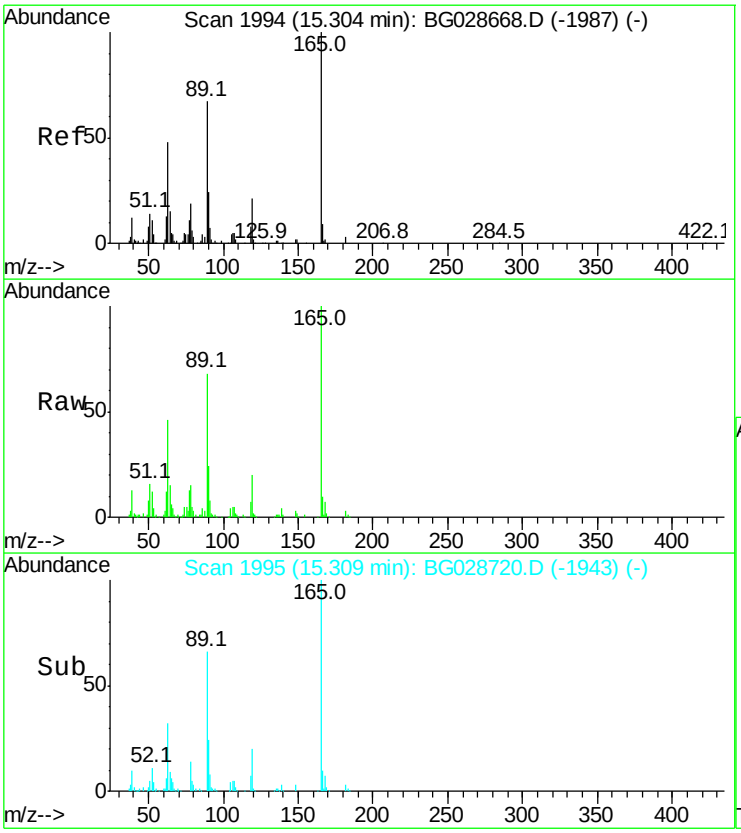
#55
4-Nitrophenol
Concen: 120.357 ng
RT: 15.16 min Scan# 1970
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 118191

Ion	Ratio	Lower	Upper
139	100		
109	98.7	101.2	141.2#
65	125.6	135.3	175.3#

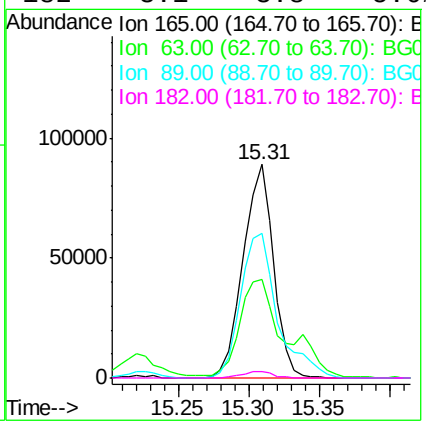


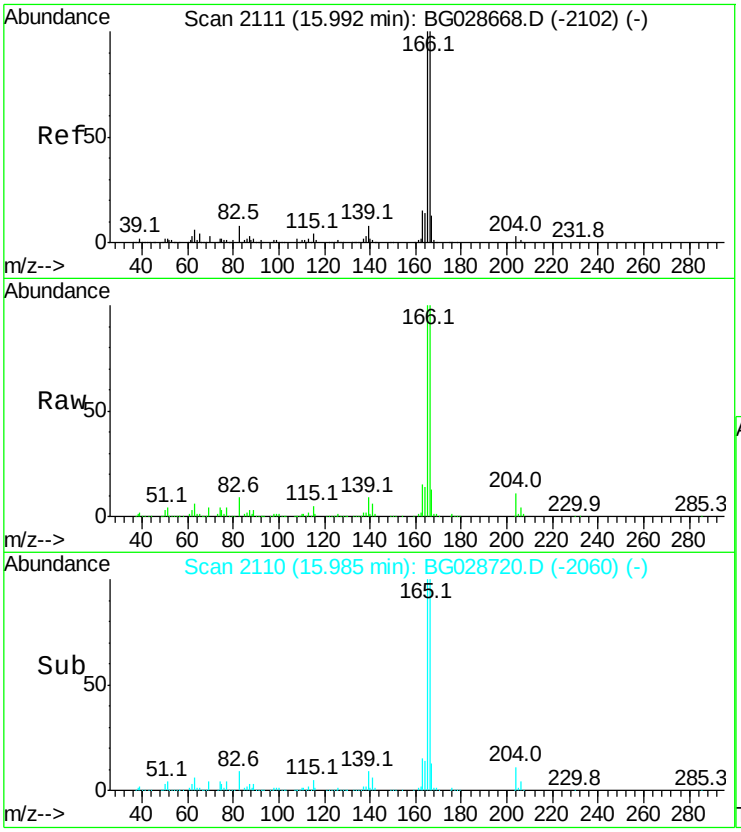


#56
2,4-Dinitrotoluene
Concen: 63.242 ng
RT: 15.31 min Scan# 1995
Delta R.T. 0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:165 Resp: 134780

Ion	Ratio	Lower	Upper
165	100		
63	45.9	44.0	66.0
89	68.0	67.3	100.9
182	3.1	3.8	5.6#



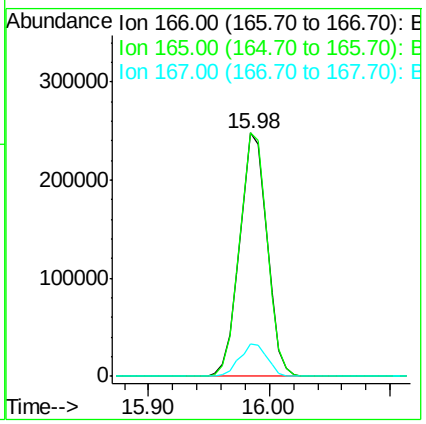


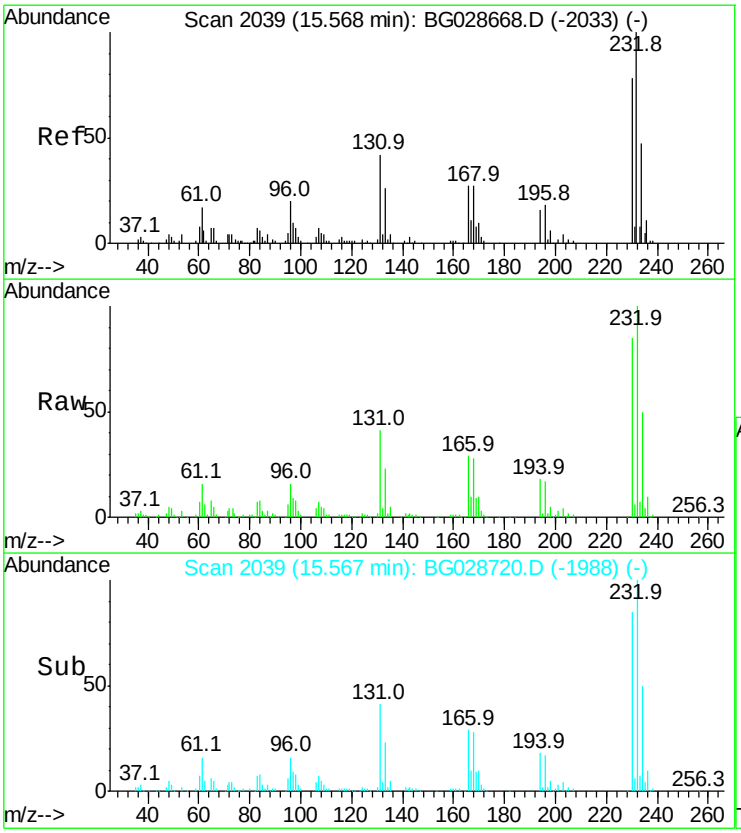
#57
Fluorene
Concen: 58.258 ng
RT: 15.98 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 394878

Ion	Ratio	Lower	Upper
166	100		
165	100.1	78.6	117.8
167	13.1	11.6	17.4

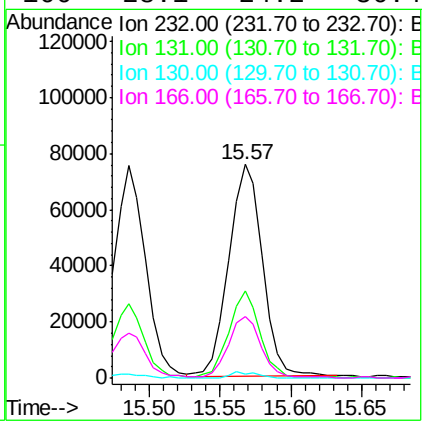


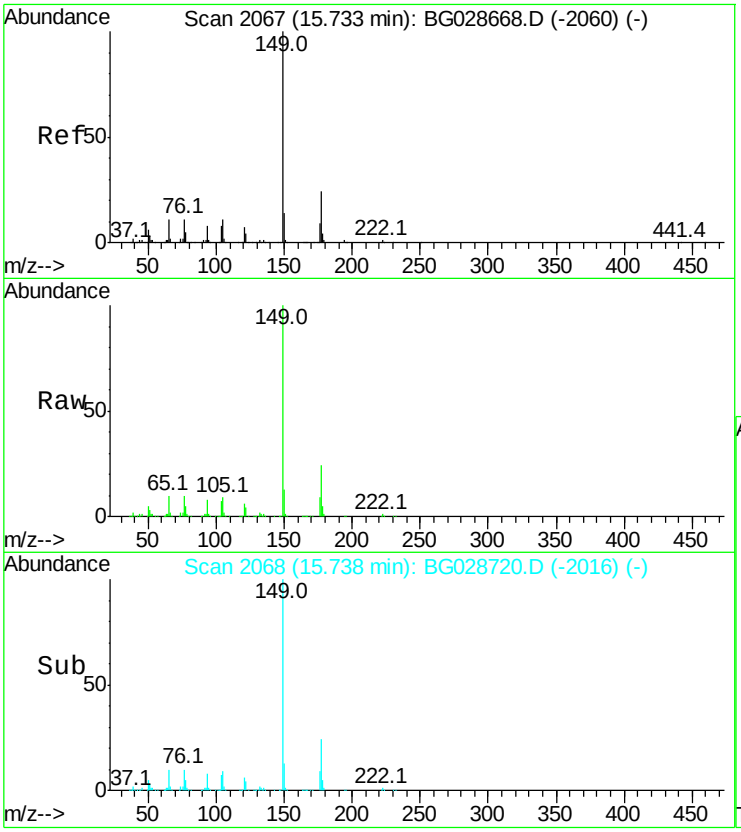


#58
2,3,4,6-Tetrachlorophenol
Concen: 67.066 ng
RT: 15.57 min Scan# 2039
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:232 Resp: 125905

Ion	Ratio	Lower	Upper
232	100		
131	37.5	34.9	52.3
130	2.2	2.3	3.5#
166	28.1	24.2	36.4



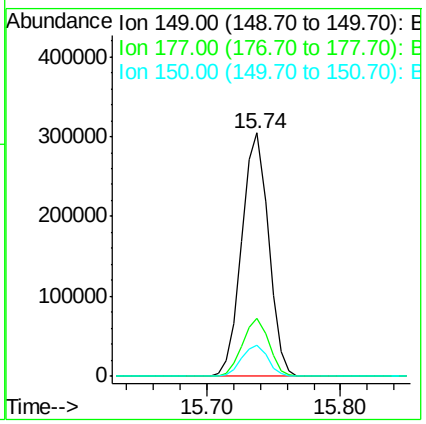


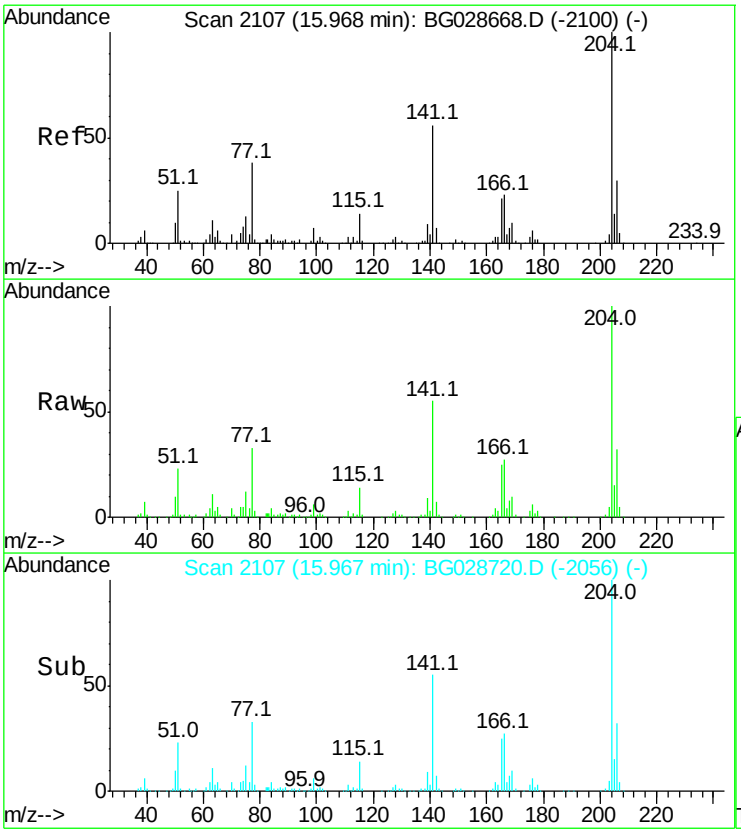
#59
Diethylphthalate
Concen: 60.277 ng
RT: 15.74 min Scan# 2068
Delta R.T. 0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 421942

Ion	Ratio	Lower	Upper
149	100		
177	23.9	20.1	30.1
150	12.8	10.2	15.2

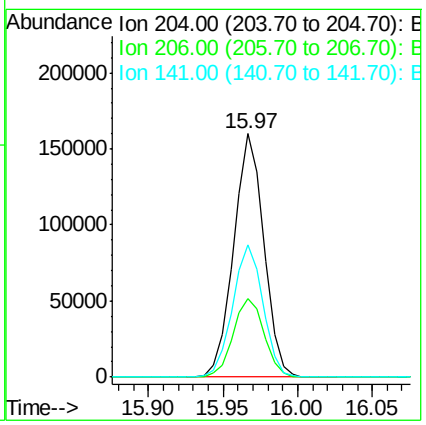


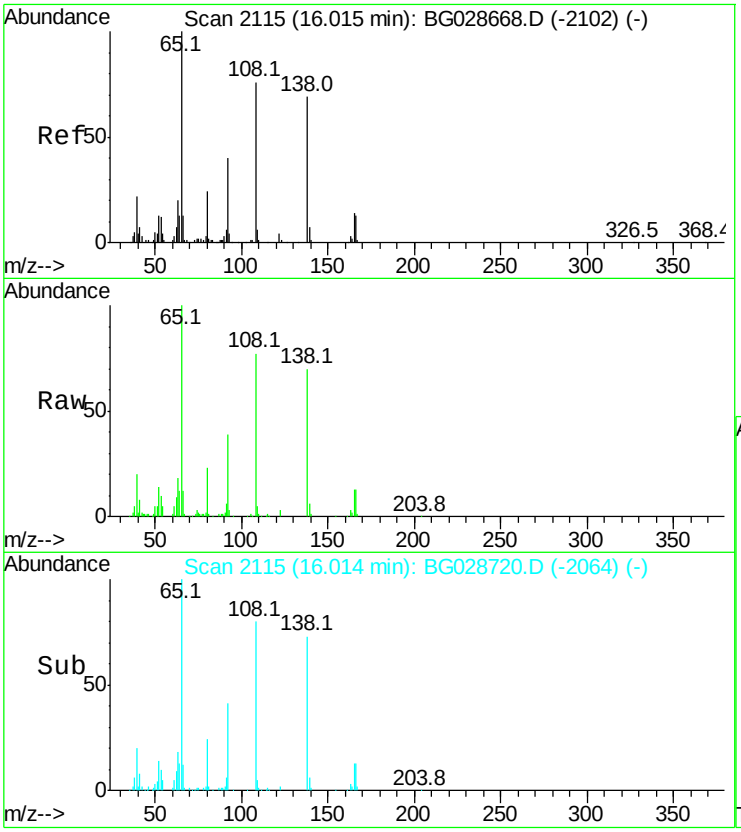


#60
4-Chlorophenyl-phenylether
Concen: 58.218 ng
RT: 15.97 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:204 Resp: 224697

Ion	Ratio	Lower	Upper
204	100		
206	32.1	30.1	45.1
141	54.6	50.6	76.0



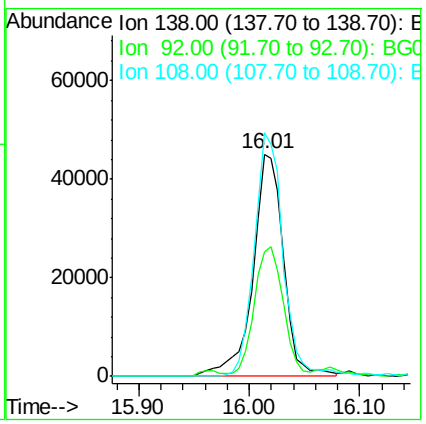


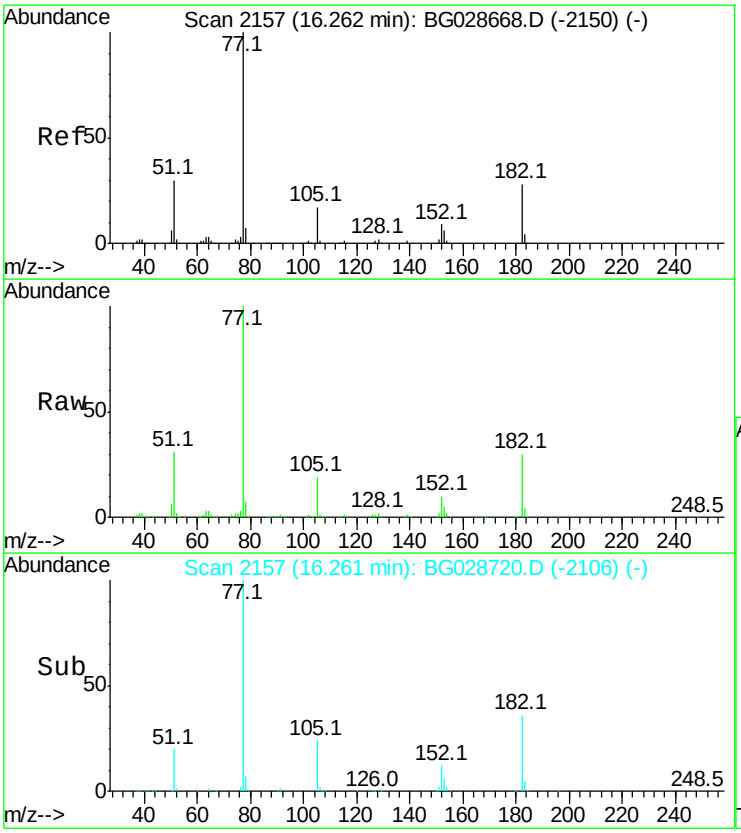
#61
4-Nitroaniline
Concen: 61.776 ng
RT: 16.01 min Scan# 2115
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 87720

Ion	Ratio	Lower	Upper
138	100		
92	56.2	44.2	84.2
108	109.5	104.8	144.8

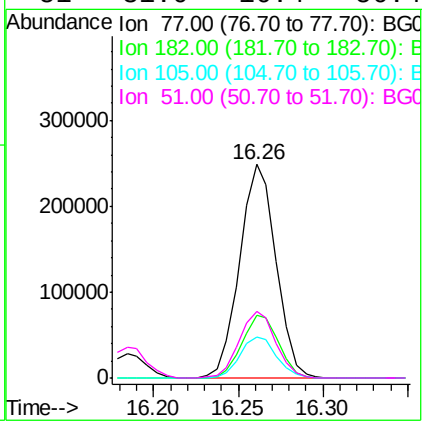


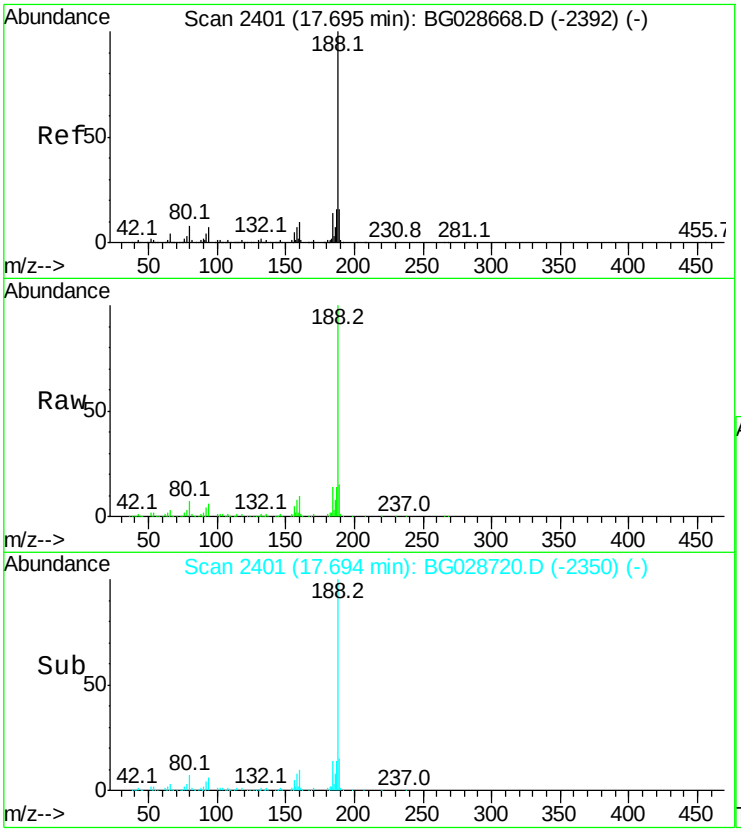


#62
Azobenzene
Concen: 62.881 ng
RT: 16.26 min Scan# 2157
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion: 77 Resp: 370197

Ion	Ratio	Lower	Upper
77	100		
182	29.5	4.7	44.7
105	19.3	0.0	36.3
51	31.0	16.4	56.4



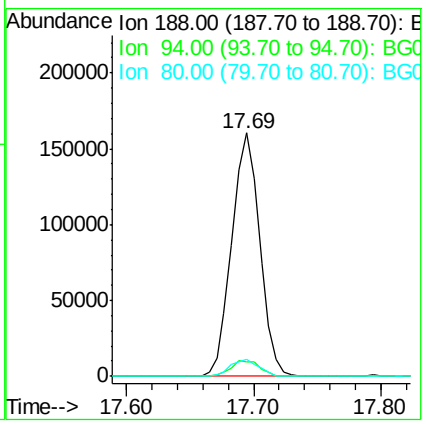


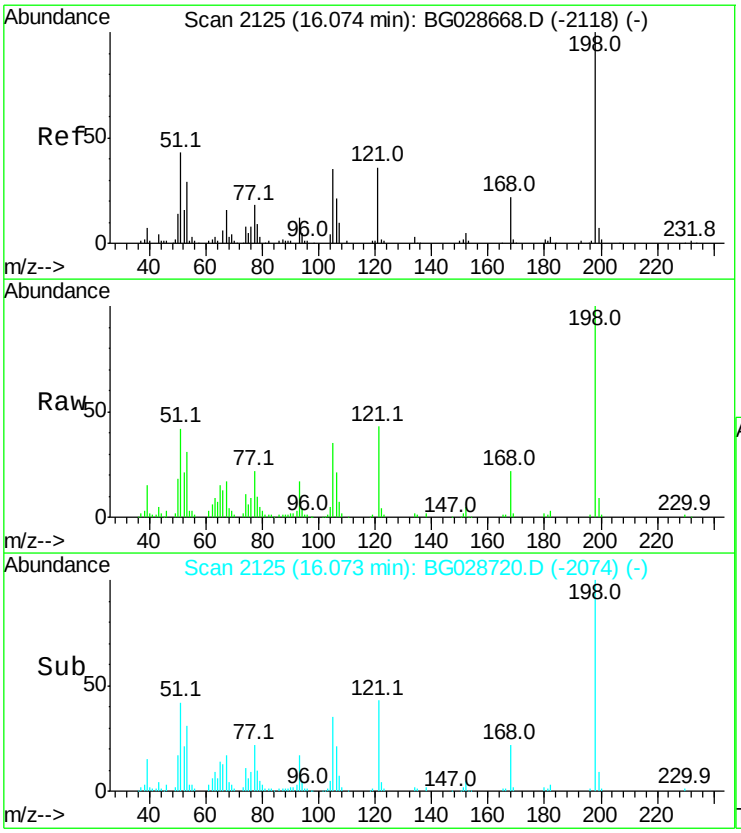
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.69 min Scan# 2401
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 245379

Ion	Ratio	Lower	Upper
188	100		
94	6.2	5.8	8.8
80	7.1	7.5	11.3#

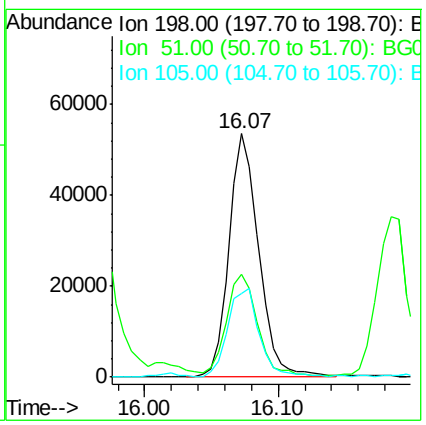


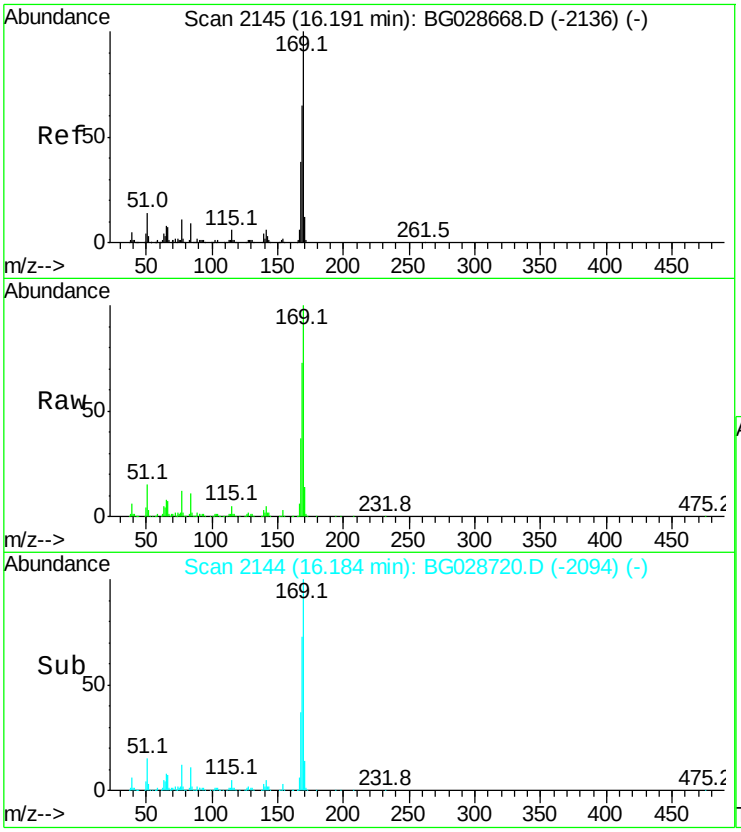


#64
4,6-Dinitro-2-methylphenol
Concen: 52.677 ng
RT: 16.07 min Scan# 2125
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:198 Resp: 83406

Ion	Ratio	Lower	Upper
198	100		
51	42.4	22.6	62.6
105	34.5	14.4	54.4



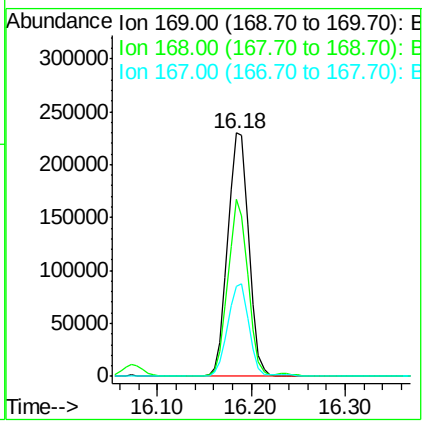


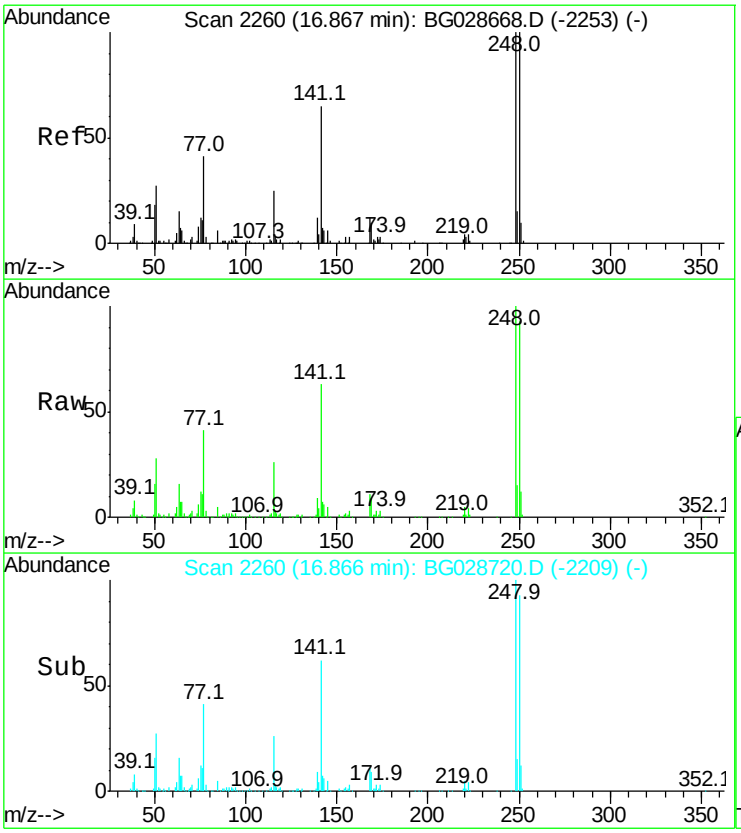
#65
n-Nitrosodiphenylamine
Concen: 50.765 ng
RT: 16.18 min Scan# 2144
Delta R.T. -0.01 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 357087

Ion	Ratio	Lower	Upper
169	100		
168	72.7	55.7	83.5
167	37.0	29.8	44.6

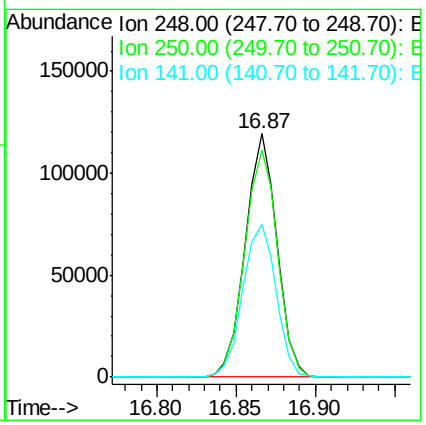


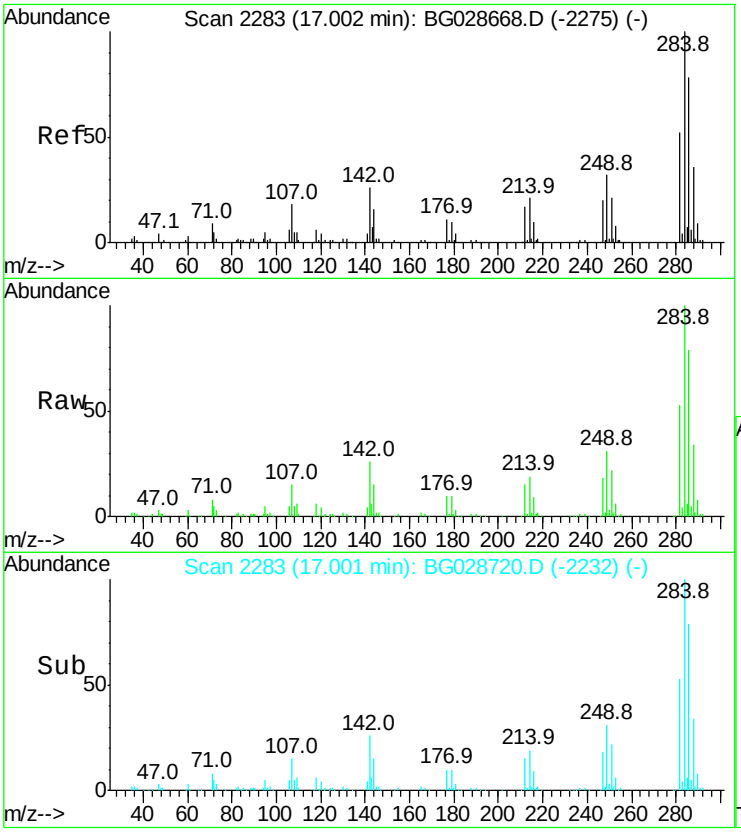


#66
4-Bromophenyl-phenylether
Concen: 52.479 ng
RT: 16.87 min Scan# 2260
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:248 Resp: 165695

Ion	Ratio	Lower	Upper
248	100		
250	93.2	75.0	112.6
141	62.8	55.2	82.8



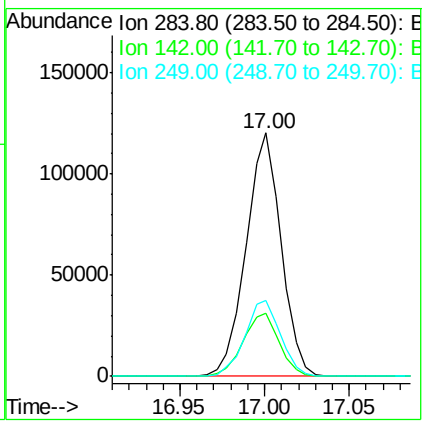


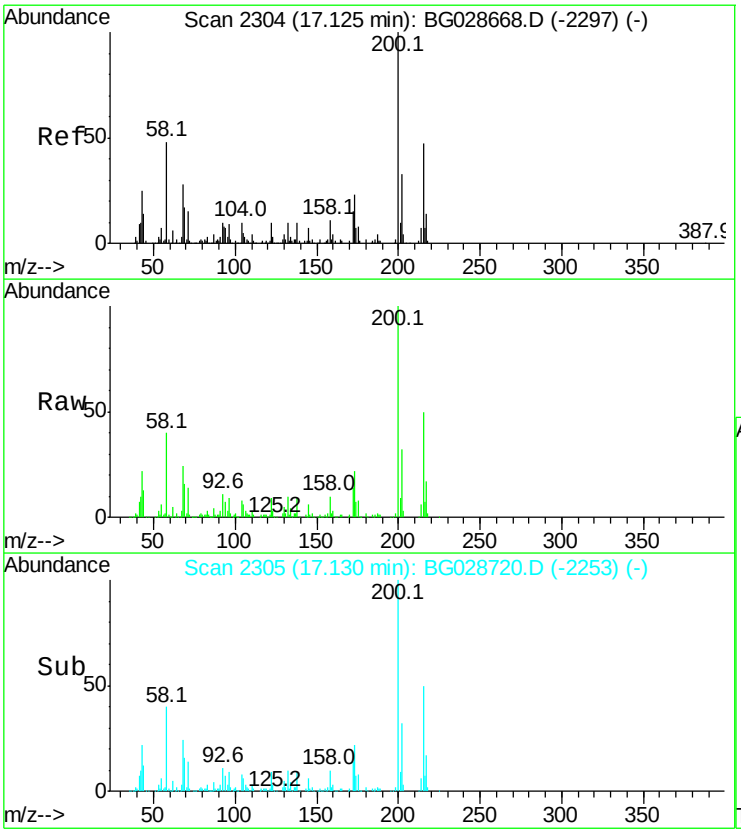
#67
Hexachlorobenzene
Concen: 48.174 ng
RT: 17.00 min Scan# 2283
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 173115

Ion	Ratio	Lower	Upper
284	100		
142	25.8	29.9	44.9#
249	31.4	29.2	43.8

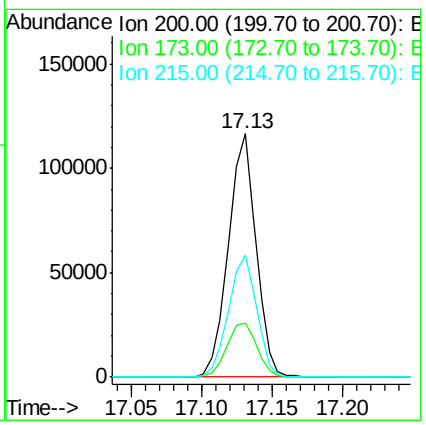


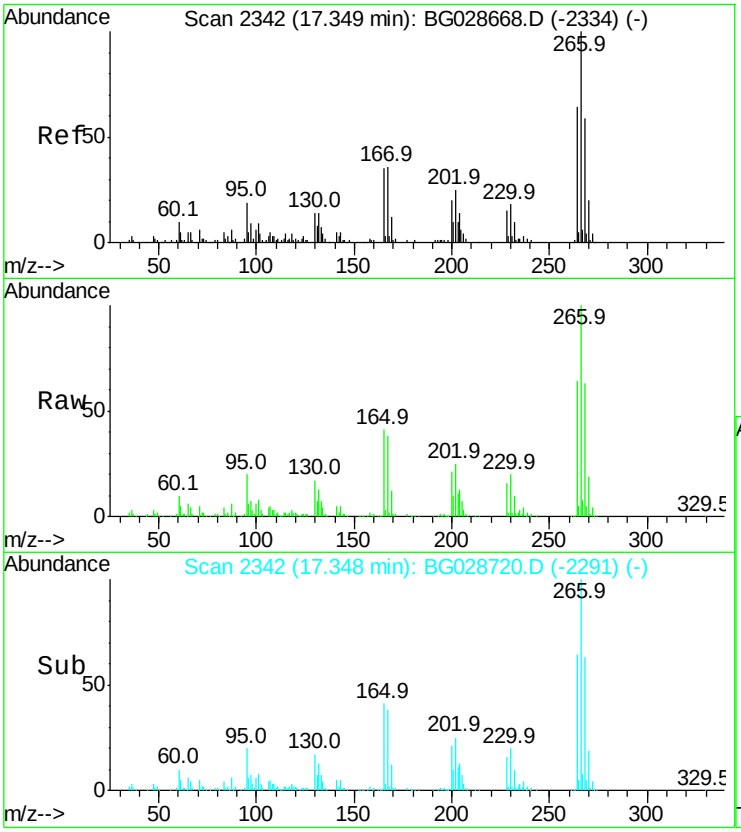


#68
Atrazine
Concen: 52.693 ng
RT: 17.13 min Scan# 2305
Delta R.T. 0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:200 Resp: 159148

Ion	Ratio	Lower	Upper
200	100		
173	22.2	3.0	43.0
215	50.1	28.4	68.4



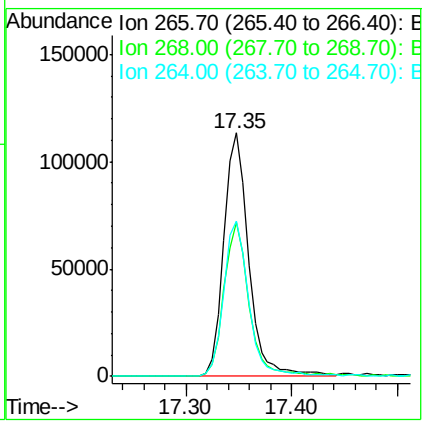


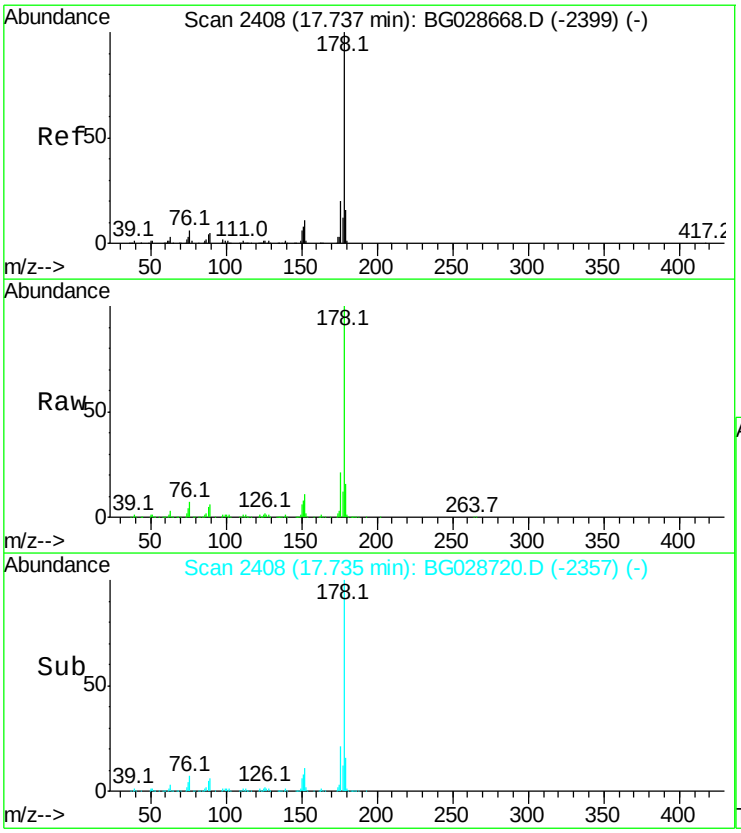
#69
Pentachlorophenol
Concen: 114.281 ng
RT: 17.35 min Scan# 2342
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 185551

Ion	Ratio	Lower	Upper
266	100		
268	63.4	48.6	72.8
264	63.9	50.1	75.1

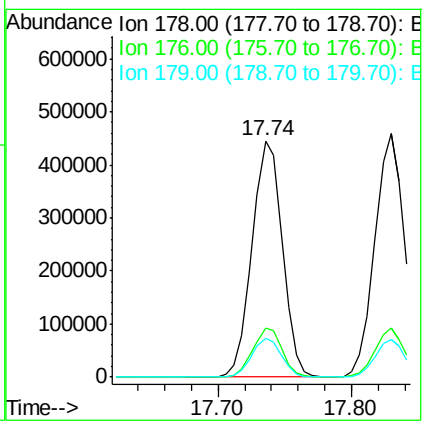


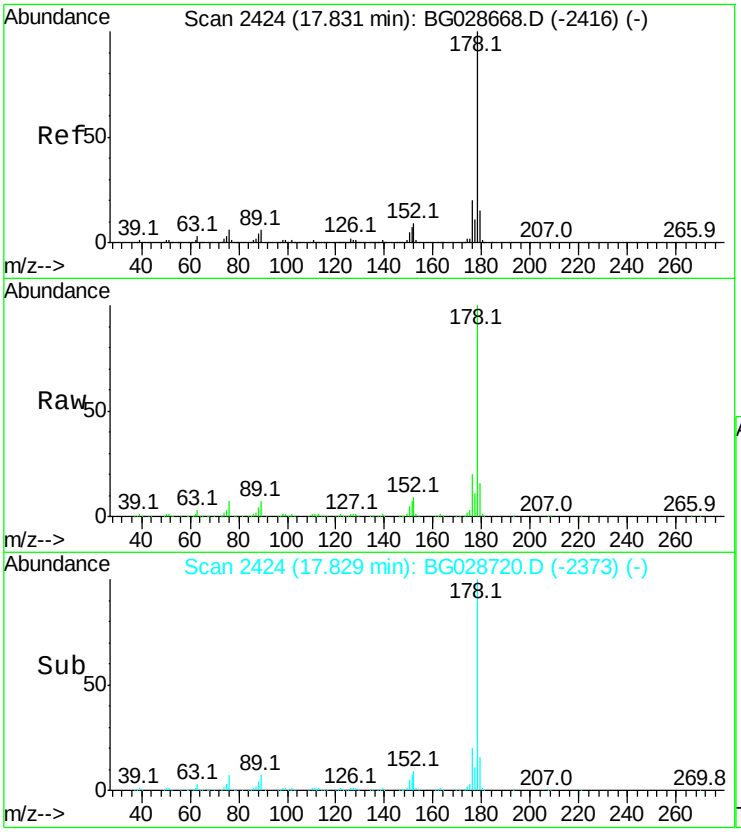


#70
Phenanthrene
Concen: 55.402 ng
RT: 17.74 min Scan# 2408
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:178 Resp: 695195

Ion	Ratio	Lower	Upper
178	100		
176	20.7	17.7	26.5
179	16.3	15.0	22.6



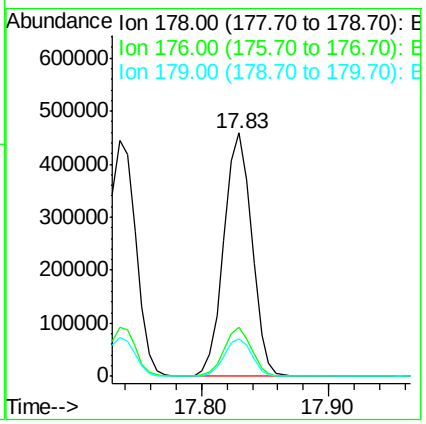


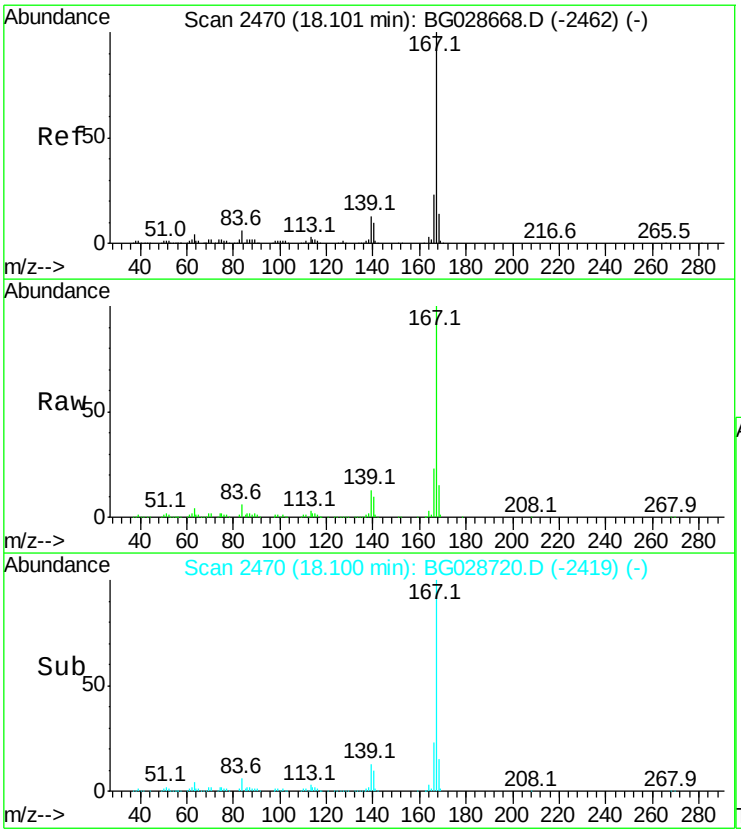
#71
Anthracene
Concen: 55.173 ng
RT: 17.83 min Scan# 2424
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 699366

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.4	24.6
179	15.6	13.8	20.8

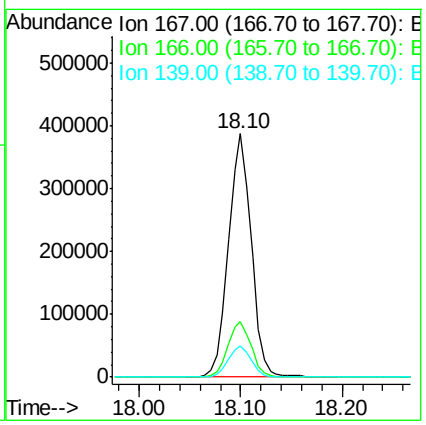


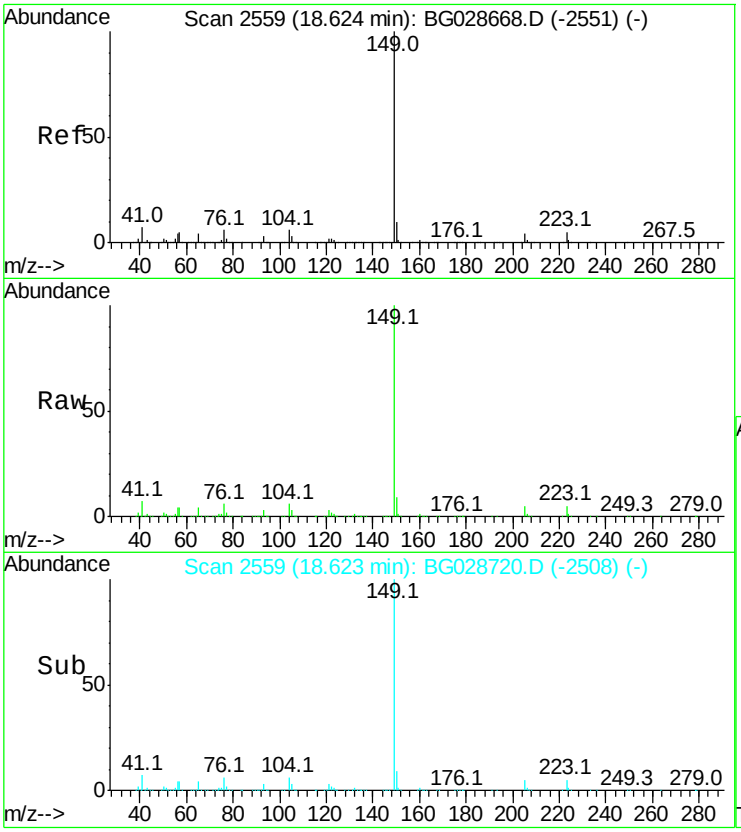


#72
Carbazole
Concen: 52.884 ng
RT: 18.10 min Scan# 2470
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:167 Resp: 603733

Ion	Ratio	Lower	Upper
167	100		
166	22.6	20.2	30.2
139	13.0	12.8	19.2



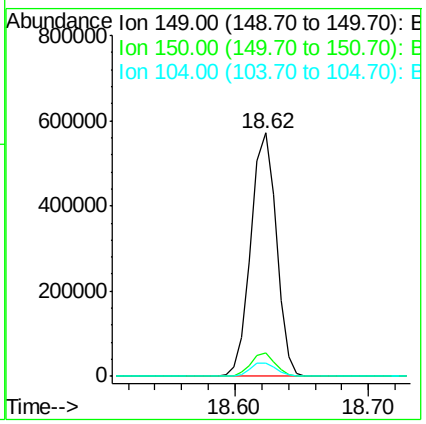


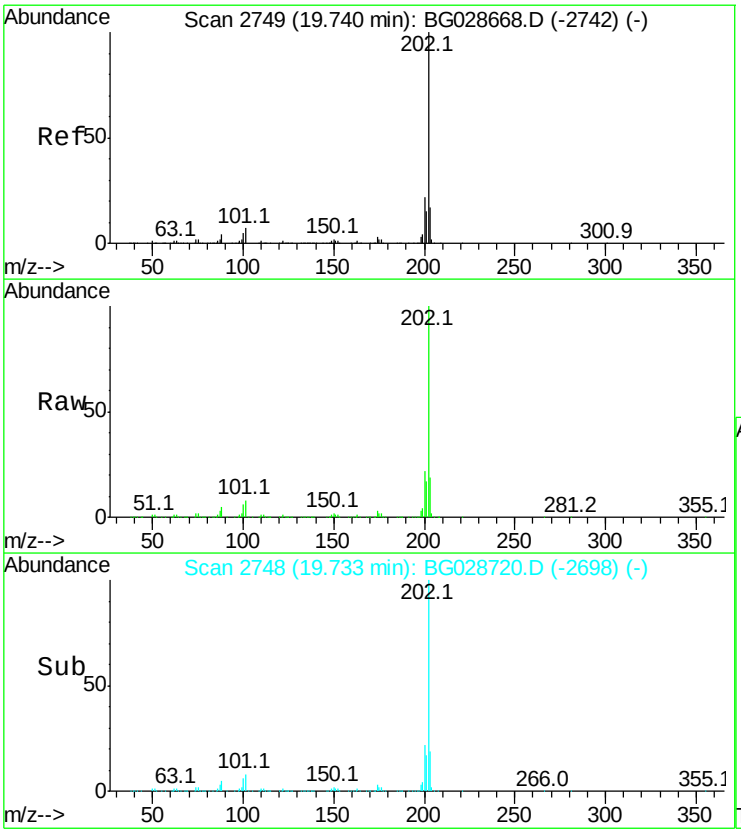
#73
Di-n-butylphthalate
Concen: 53.525 ng
RT: 18.62 min Scan# 2559
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 749254

Ion	Ratio	Lower	Upper
149	100		
150	9.4	9.1	13.7
104	5.5	6.7	10.1#

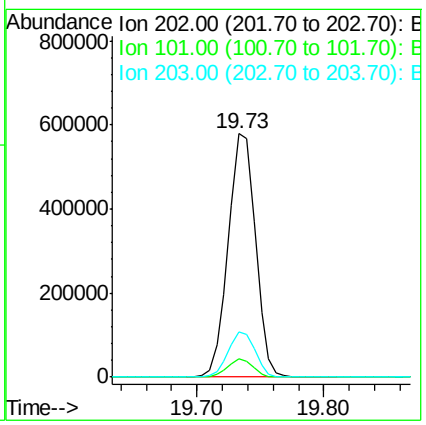


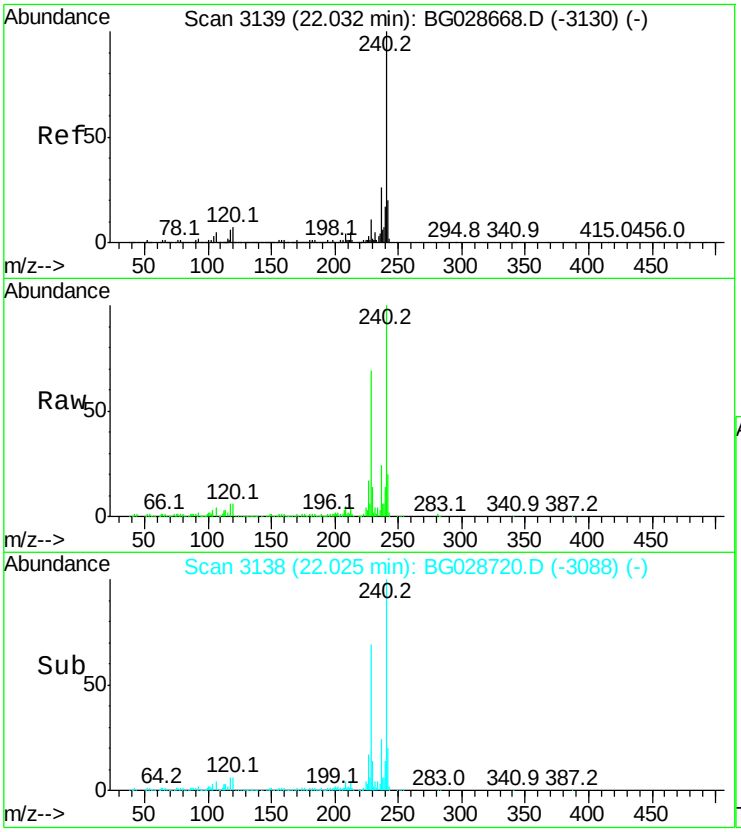


#74
Fluoranthene
Concen: 55.888 ng
RT: 19.73 min Scan# 2748
Delta R.T. -0.01 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:202 Resp: 856293

Ion	Ratio	Lower	Upper
202	100		
101	7.7	0.0	30.1
203	18.8	1.3	41.3



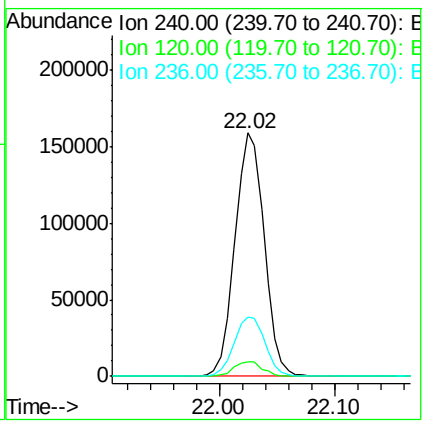


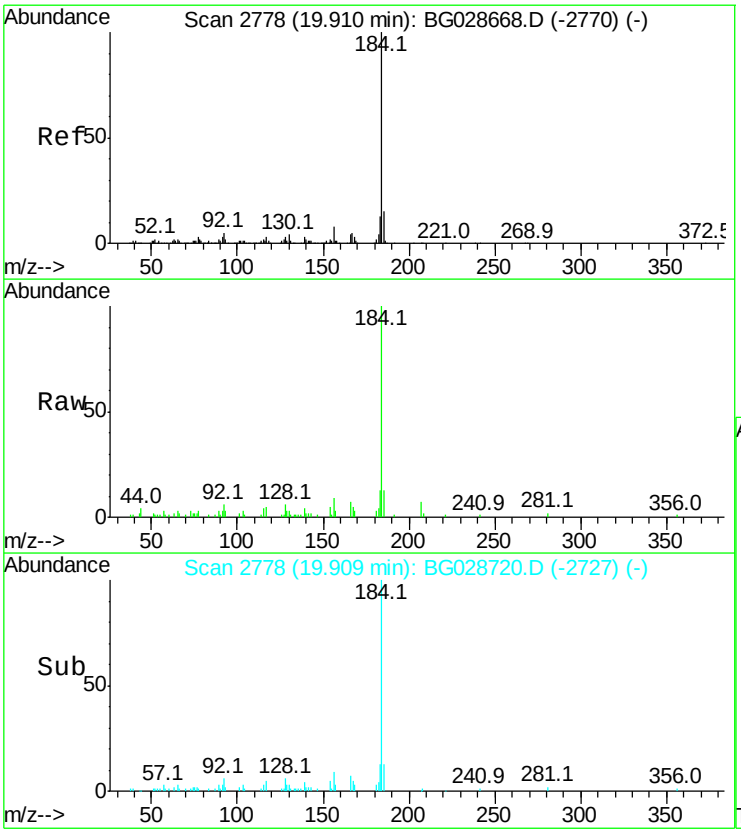
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.02 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 278780

Ion	Ratio	Lower	Upper
240	100		
120	6.0	5.7	8.5
236	24.4	22.2	33.4

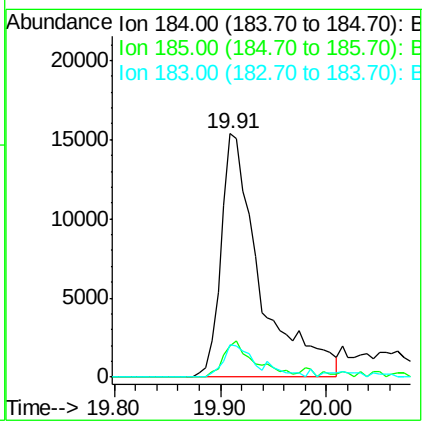


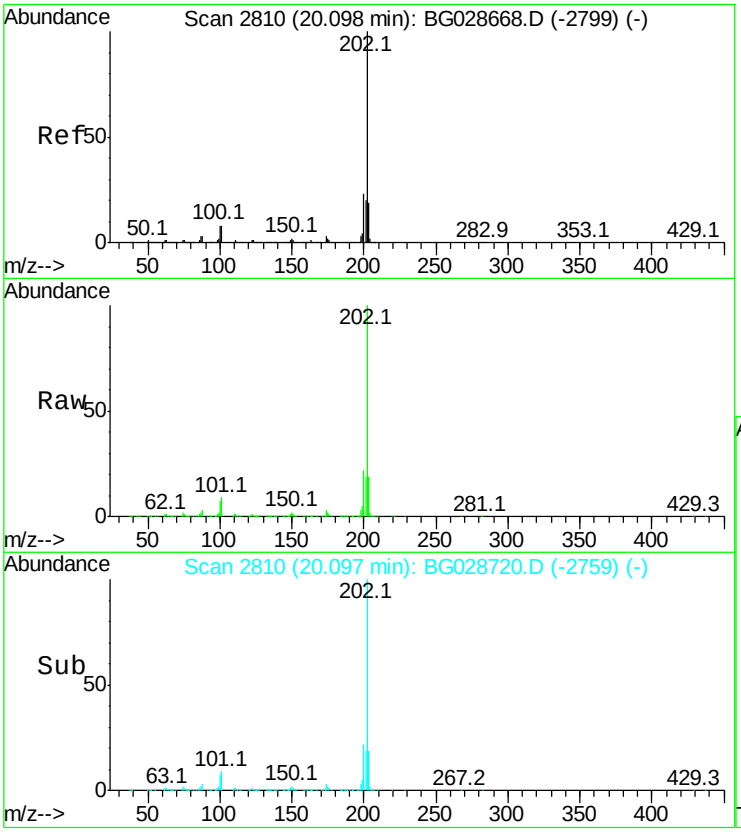


#76
Benzidine
Concen: 5.464 ng
RT: 19.91 min Scan# 2778
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:184 Resp: 39505

Ion	Ratio	Lower	Upper
184	100		
185	12.6	13.0	19.6#
183	13.2	11.0	16.6



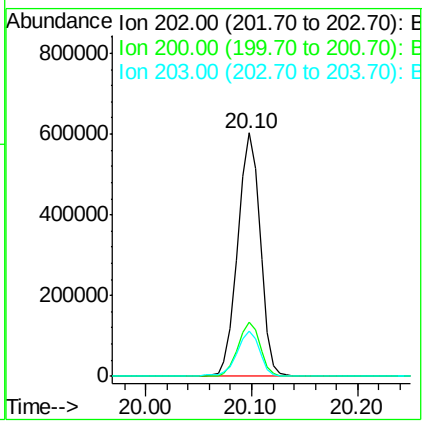


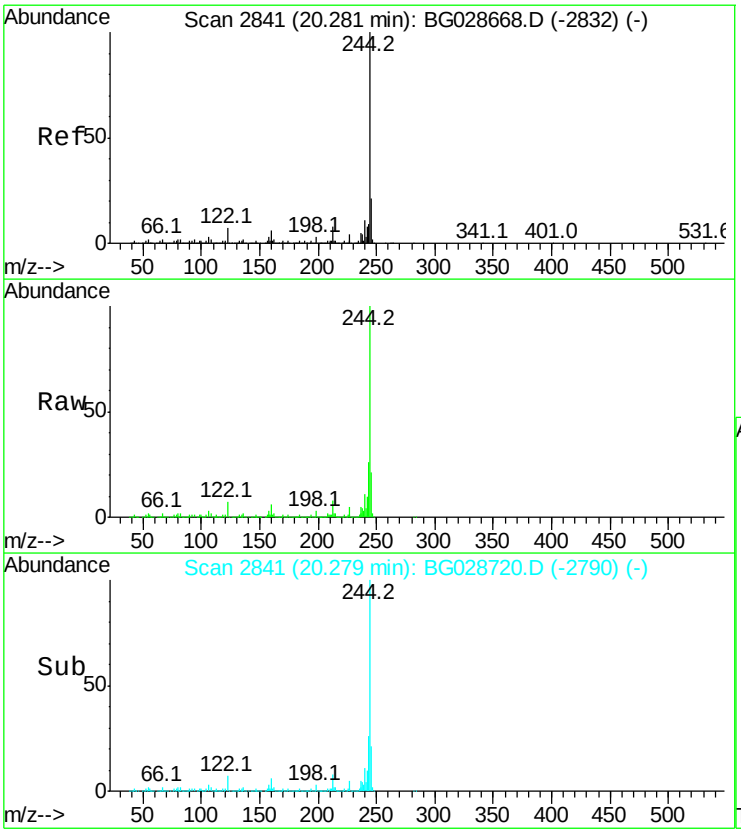
#77
Pyrene
Concen: 54.974 ng
RT: 20.10 min Scan# 2810
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 883993

Ion	Ratio	Lower	Upper
202	100		
200	22.1	19.6	29.4
203	18.7	15.8	23.8

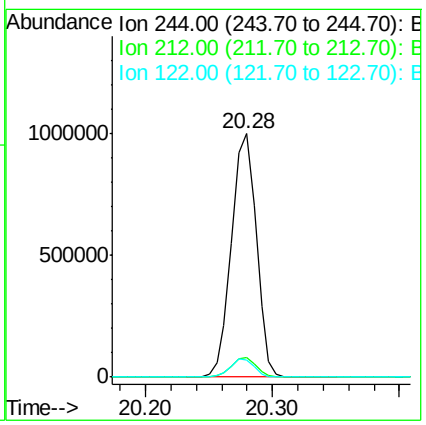


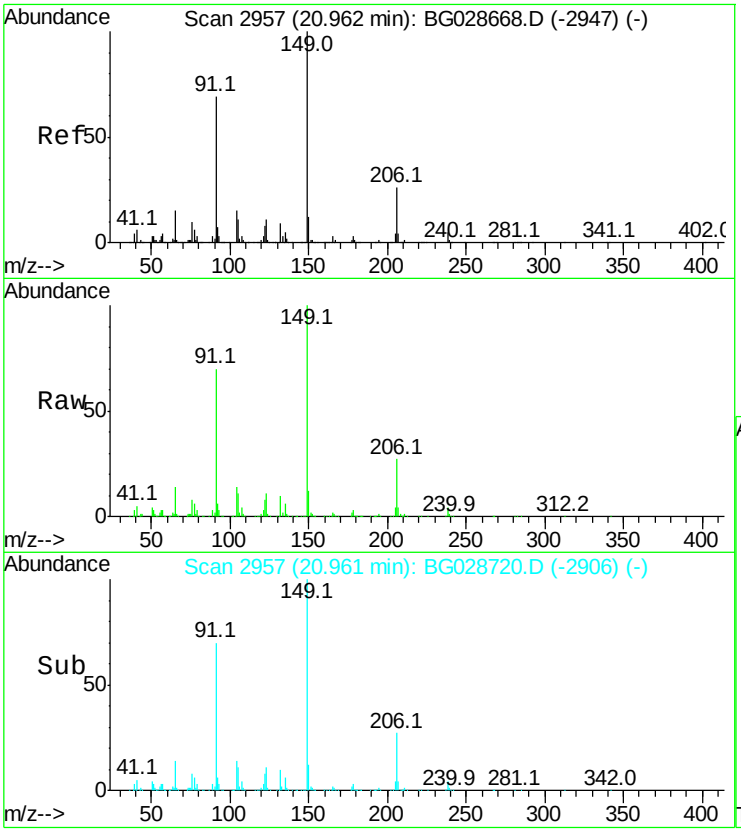


#78
Terphenyl-d14
Concen: 103.595 ng
RT: 20.28 min Scan# 2841
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:244 Resp: 1354252

Ion	Ratio	Lower	Upper
244	100		
212	8.0	10.0	15.0#
122	6.9	8.6	12.8#



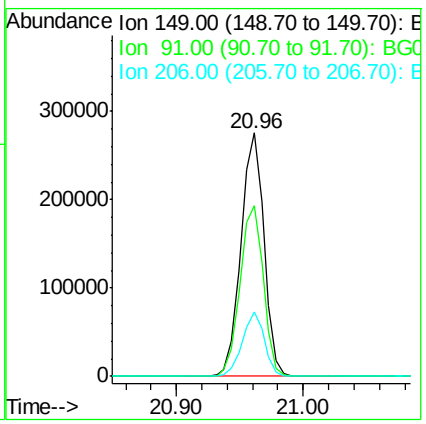


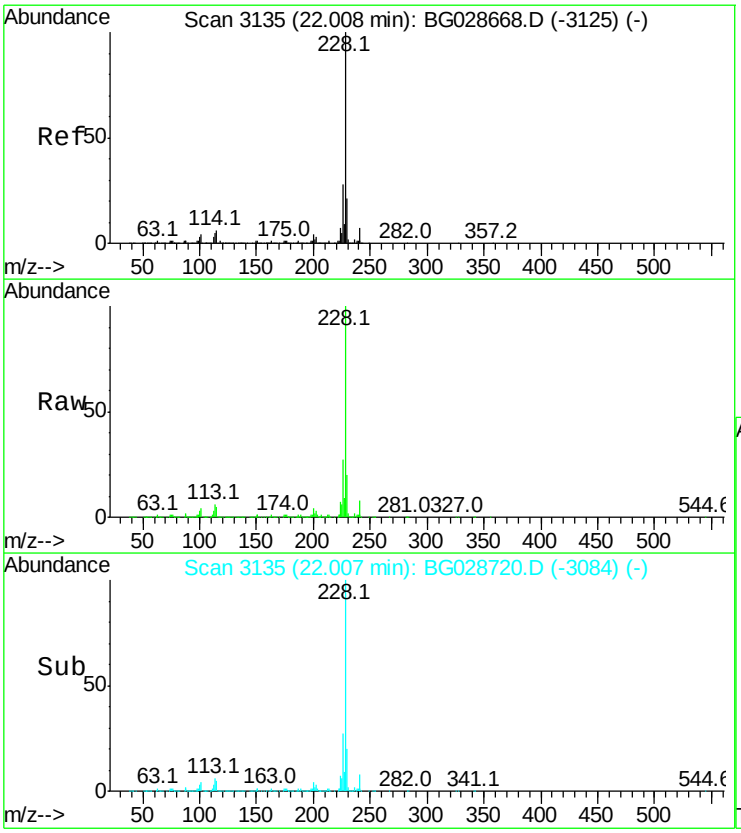
#79
Butylbenzylphthalate
Concen: 53.286 ng
RT: 20.96 min Scan# 2957
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 346052

Ion	Ratio	Lower	Upper
149	100		
91	70.3	63.5	95.3
206	26.6	21.0	31.6

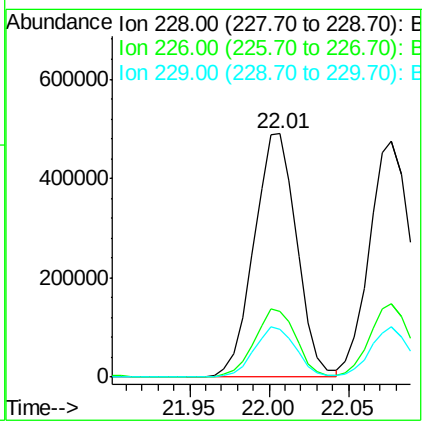


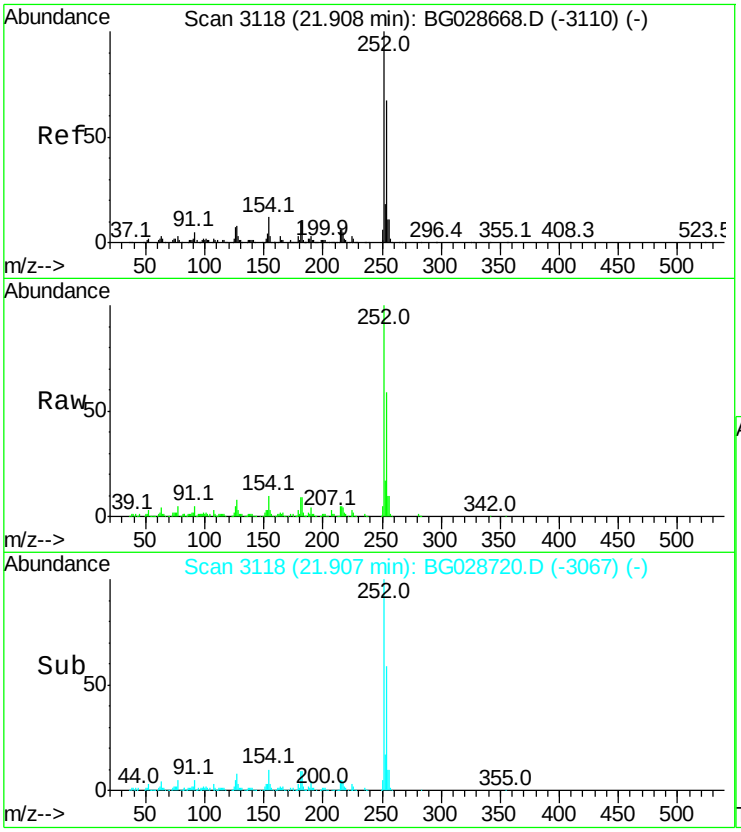


#80
Benzo(a)anthracene
Concen: 54.690 ng
RT: 22.01 min Scan# 3135
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:228 Resp: 917737

Ion	Ratio	Lower	Upper
228	100		
226	27.2	24.9	37.3
229	19.7	18.2	27.2



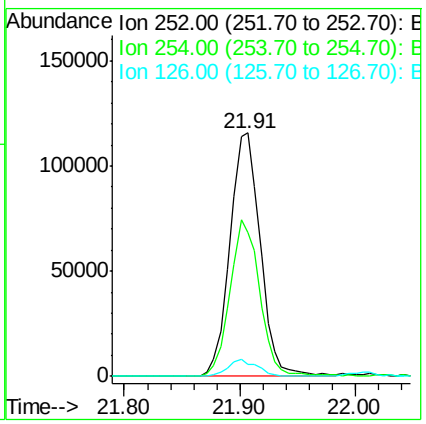


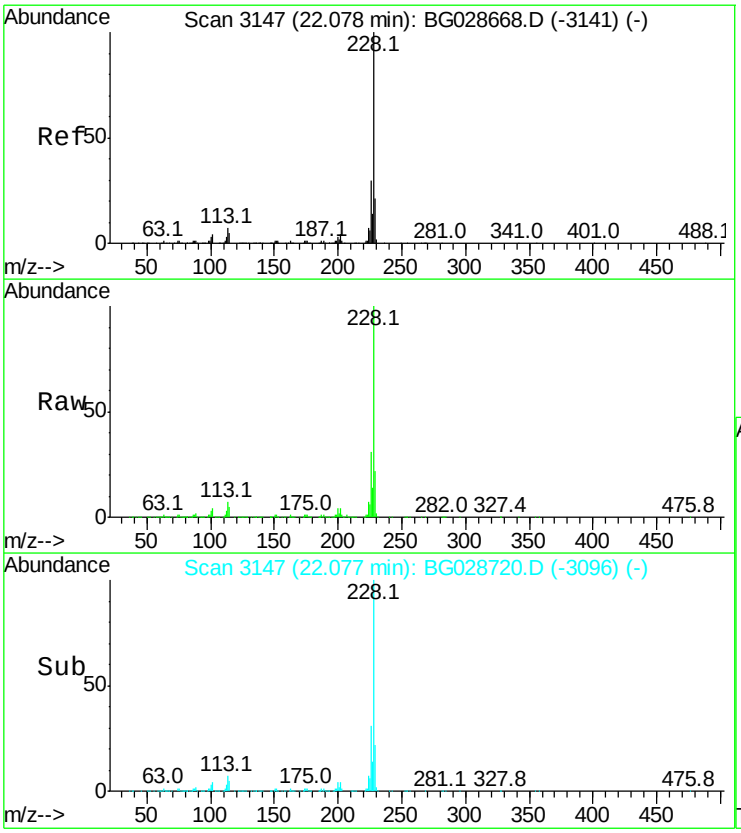
#81
3,3'-Dichlorobenzidine
Concen: 31.033 ng
RT: 21.91 min Scan# 3118
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 211134

Ion	Ratio	Lower	Upper
252	100		
254	58.8	53.1	79.7
126	4.7	7.0	10.4#

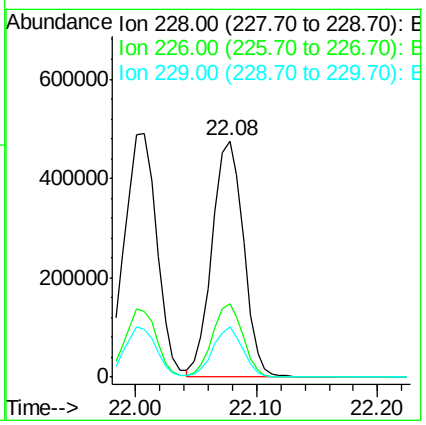


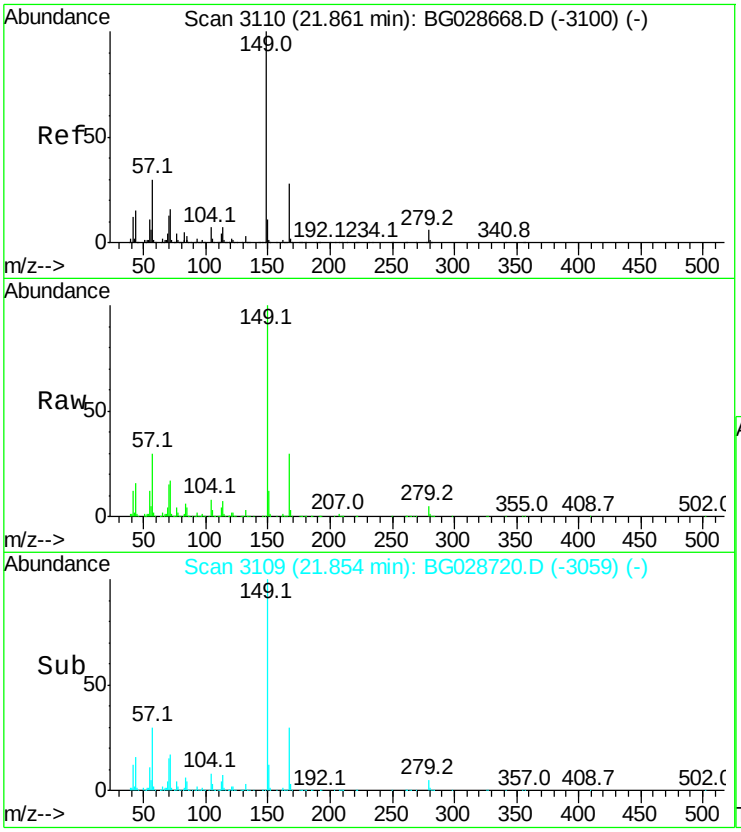


#82
Chrysene
Concen: 53.712 ng
RT: 22.08 min Scan# 3147
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:228 Resp: 855199

Ion	Ratio	Lower	Upper
228	100		
226	31.4	27.0	40.4
229	21.6	17.8	26.6



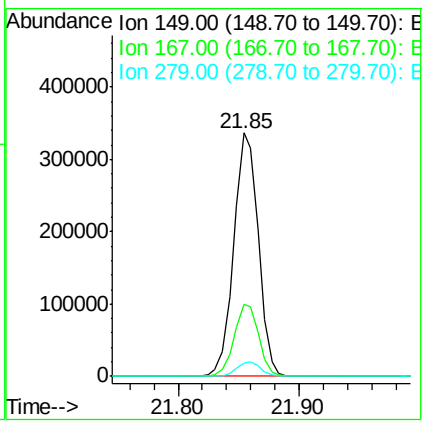


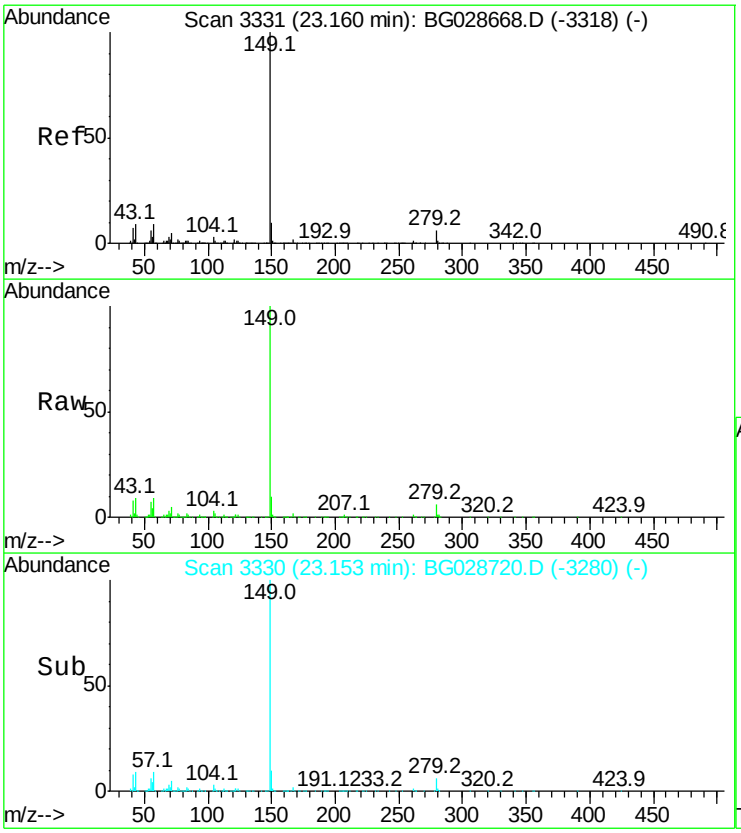
#83
Bis(2-ethylhexyl)phthalate
Concen: 51.738 ng
RT: 21.85 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 477682

Ion	Ratio	Lower	Upper
149	100		
167	29.6	23.7	35.5
279	5.5	4.6	6.8

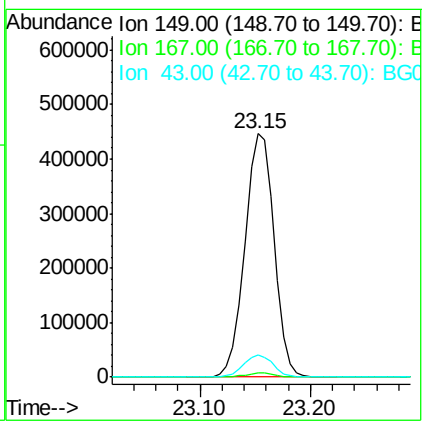


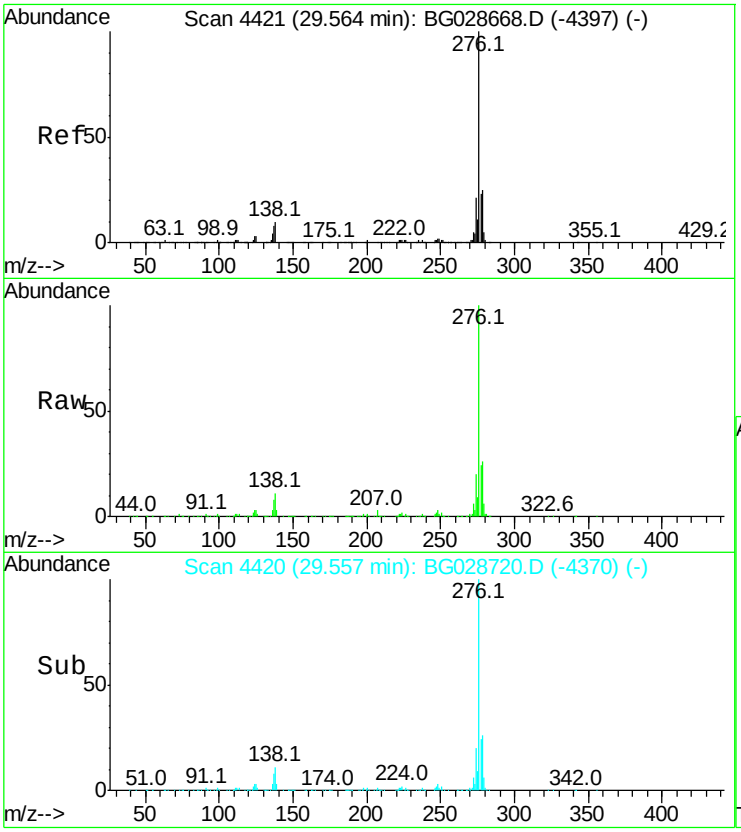


#84
Di-n-octyl phthalate
Concen: 51.438 ng
RT: 23.15 min Scan# 3330
Delta R.T. -0.01 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:149 Resp: 829742

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	8.8	11.8	17.6#



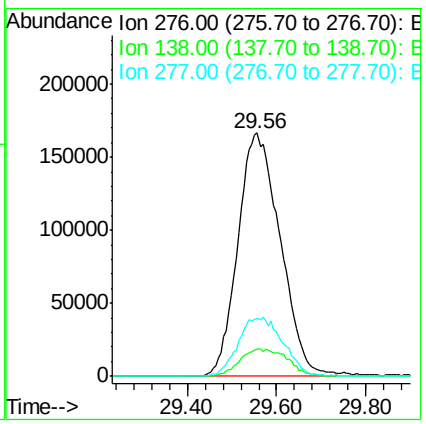


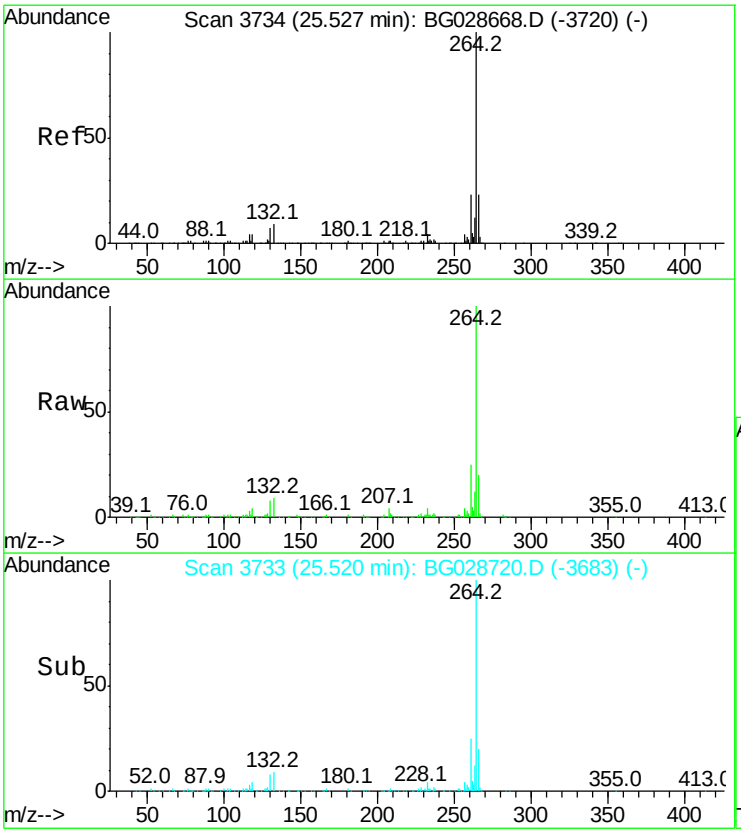
#85
Indeno(1,2,3-cd)pyrene
Concen: 53.480 ng
RT: 29.56 min Scan# 4420
Delta R.T. -0.01 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1094076

Ion	Ratio	Lower	Upper
276	100		
138	6.2	4.7	7.1
277	25.5	20.6	31.0

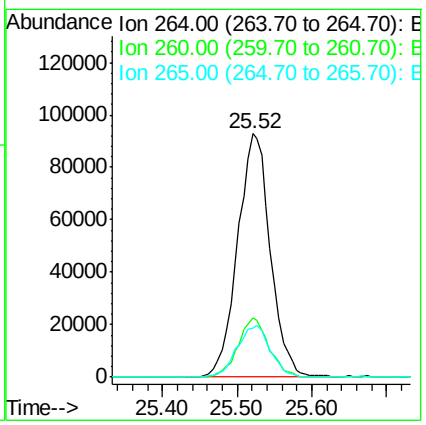


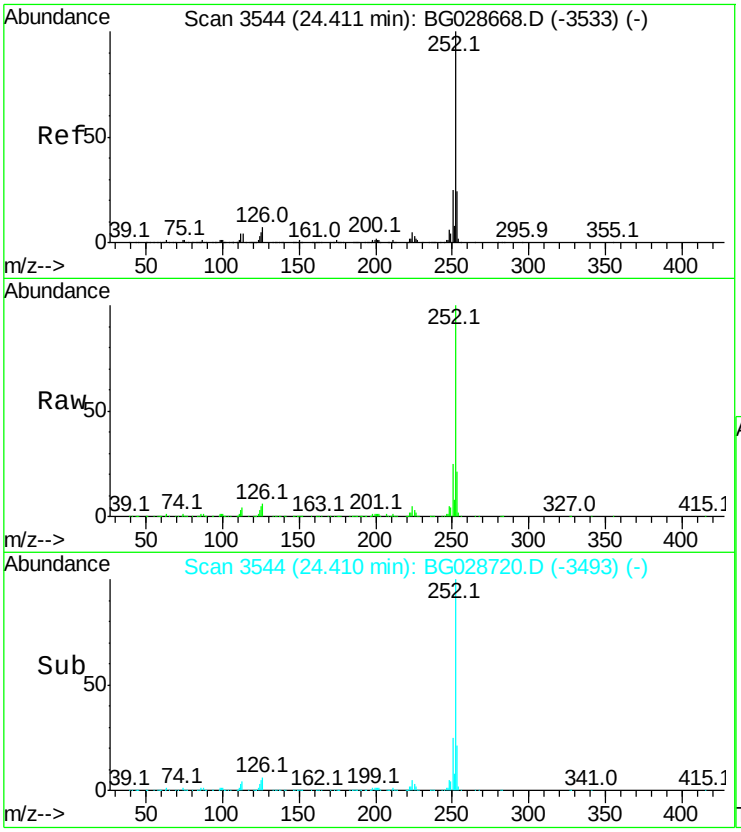


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.52 min Scan# 3733
Delta R.T. -0.01 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:264 Resp: 281239

Ion	Ratio	Lower	Upper
264	100		
260	24.5	21.8	32.8
265	20.1	18.2	27.4



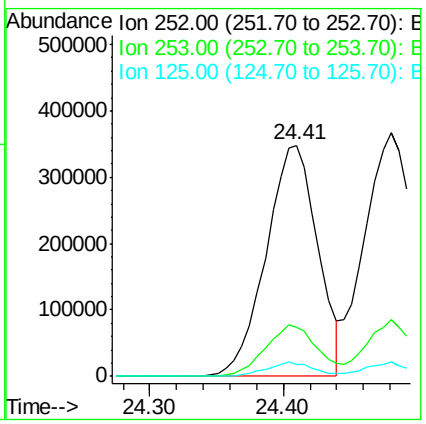


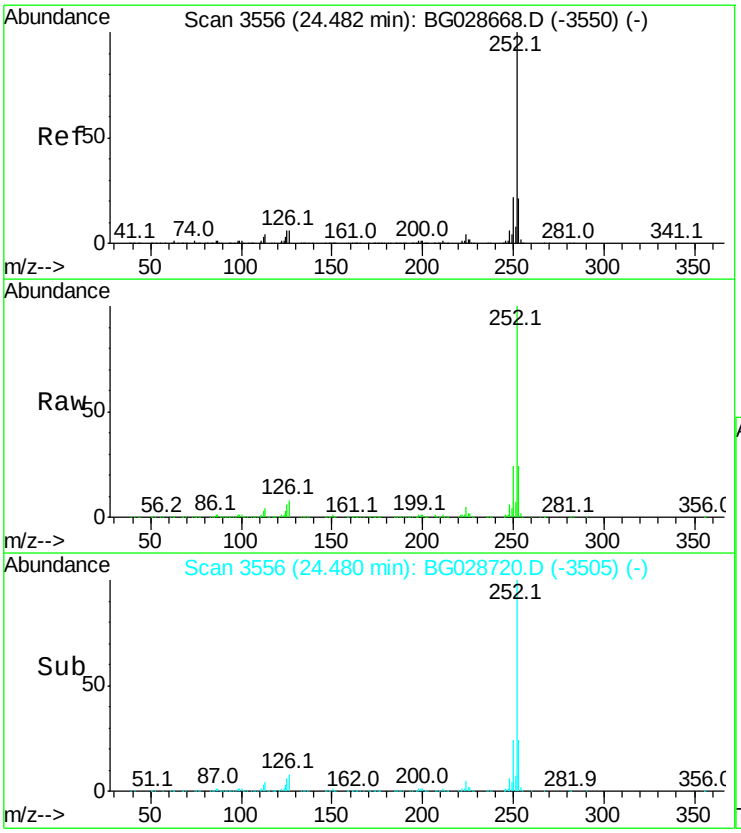
#87
Benzo(b)fluoranthene
Concen: 55.227 ng
RT: 24.41 min Scan# 3544
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 930556

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.7	28.1
125	5.4	5.3	7.9

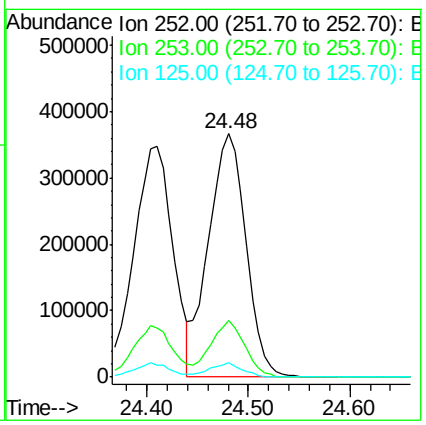


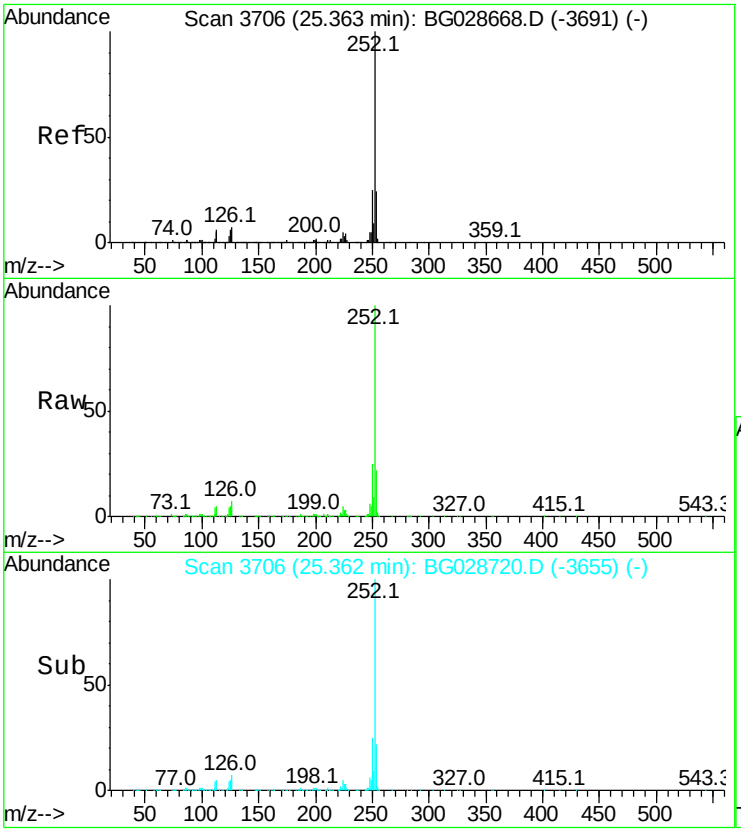


#88
Benzo(k)fluoranthene
Concen: 55.700 ng
RT: 24.48 min Scan# 3556
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:252 Resp: 937471

Ion	Ratio	Lower	Upper
252	100		
253	23.5	20.2	30.2
125	5.8	5.1	7.7



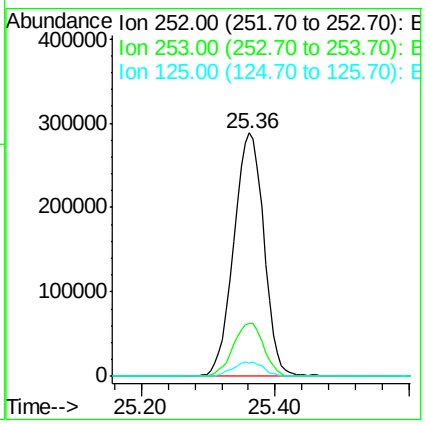


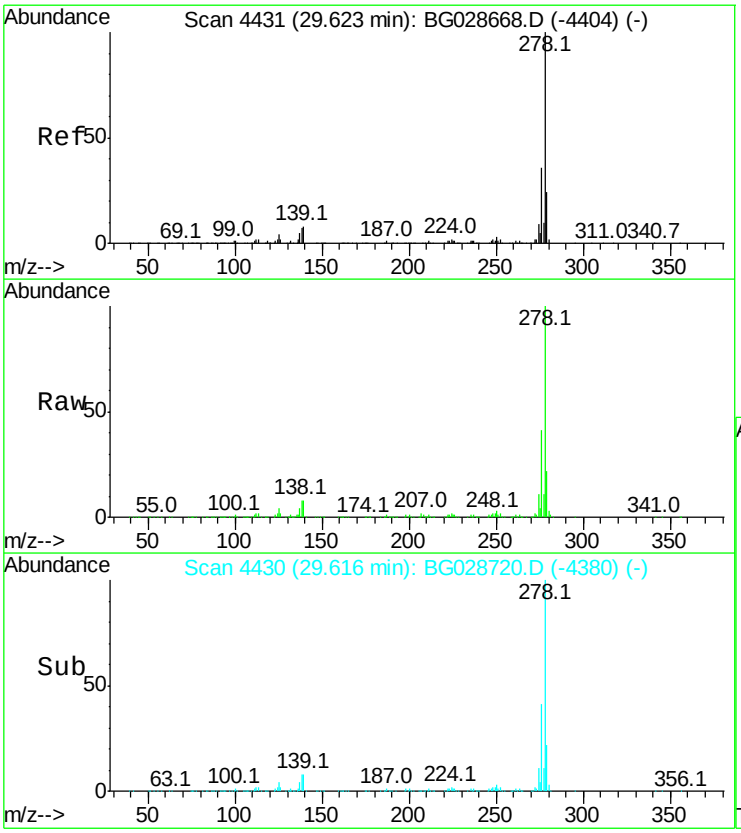
#89
Benzo(a)pyrene
Concen: 56.051 ng
RT: 25.36 min Scan# 3706
Delta R.T. -0.00 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 896452

Ion	Ratio	Lower	Upper
252	100		
253	21.8	19.2	28.8
125	5.5	5.4	8.0

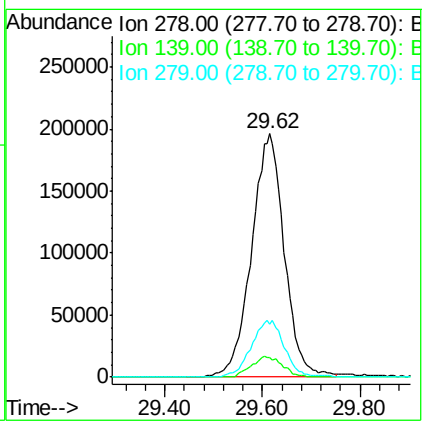


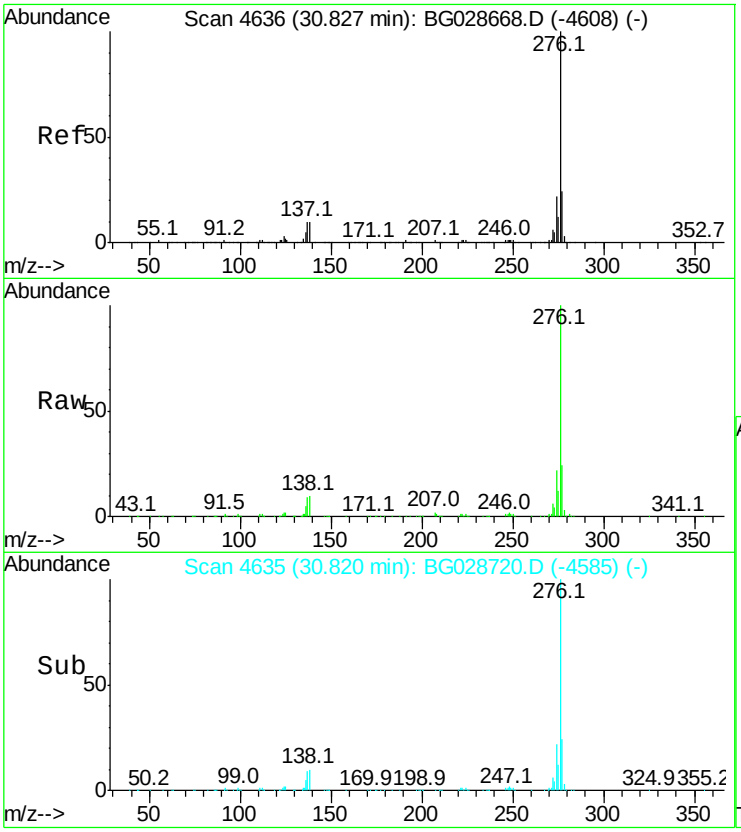


#90
Dibenzo(a,h)anthracene
Concen: 54.972 ng
RT: 29.62 min Scan# 4430
Delta R.T. -0.01 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Tgt Ion:278 Resp: 916626

Ion	Ratio	Lower	Upper
278	100		
139	8.2	7.7	11.5
279	21.9	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 55.679 ng
RT: 30.82 min Scan# 4635
Delta R.T. -0.01 min
Lab File: BG028720.D
Acq: 14 Sep 2017 6:44

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 905869

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.6	27.8
138	9.9	8.1	12.1