Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100317\
Data File : BG029013.D
Acq On : 3 Oct 2017 20:01
Operator : SJ/JU
Sample : I5275-02
Misc : LOO 20 PPM
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 04 05:21:04 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	8.24	152	36043	20.00	ng		-0.09
21) Naphthalene-d8	11.06	136	151488	20.00	ng		-0.09
38) Acenaphthene-d10	14.86	164	107221	20.00	ng		-0.08
63) Phenanthrene-d10	17.61	188	260930	20.00	ng		-0.08
75) Chrysene-d12	21.92	240	284883	20.00	ng		-0.11
86) Perylene-d12	25.34	264	282505	20.00	ng		-0.18
System Monitoring Compounds							
5) 2-Fluorophenol	5.81	112	370553	169.64	ng		-0.09
7) Phenol-d6	7.40	99	508624	154.65	ng		-0.09
23) Nitrobenzene-d5	9.41	82	309789	97.83	ng		-0.10
41) 2,4,6-Tribromophenol	16.36	330	286774	161.71	ng		-0.08
44) 2-Fluorobiphenyl	13.48	172	760051	94.52	ng		-0.08
78) Terphenyl-d14	20.20	244	1250761	93.63	ng		-0.08
Target Compounds							Qvalue
2) 1,4-Dioxane	3.73	88	17300	19.56	ng		94
3) Pyridine	4.13	79	53393	21.16	ng	#	92
4) n-Nitrosodimethylamine	4.04	42	24874	21.67	ng		90
6) Aniline	7.56	93	79159	20.68	ng		93
8) 2-Chlorophenol	7.81	128	51133	21.00	ng		91
9) Benzaldehyde	7.38	77	28843	14.14	ng	#	76
10) Phenol	7.42	94	71964	20.73	ng		91
11) bis(2-Chloroethyl)ether	7.65	93	50667	20.33	ng		91
12) 1,3-Dichlorobenzene	8.13	146	54486	20.78	ng		91
13) 1,4-Dichlorobenzene	8.28	146	58927	21.86	ng		96
14) 1,2-Dichlorobenzene	8.60	146	56520	21.22	ng		94
15) Benzyl Alcohol	8.48	79	47673	18.57	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.75	45	96353	21.28	ng		98
17) 2-Methylphenol	8.68	107	45450	20.04	ng		89
18) Hexachloroethane	9.33	117	21220	21.47	ng		96
19) n-Nitroso-di-n-propylamine	9.04	70	49239	21.12	ng		88
20) 3+4-Methylphenols	9.01	107	60083	18.94	ng		92
22) Acetophenone	9.06	105	92518	20.89	ng	#	88
24) Nitrobenzene	9.46	77	73919	21.08	ng		95
25) Isophorone	9.97	82	131441	20.51	ng		96
26) 2-Nitrophenol	10.17	139	29902	20.04	ng	#	90
27) 2,4-Dimethylphenol	10.21	122	51553	18.90	ng		89
28) bis(2-Chloroethoxy)methane	10.44	93	72213	20.75	ng		100
29) 2,4-Dichlorophenol	10.71	162	52350	19.29	ng		95
30) 1,2,4-Trichlorobenzene	10.92	180	63907	20.64	ng		93
31) Naphthalene	11.11	128	164381	20.78	ng		95
32) Benzoic acid	10.35	122	31451	20.26	ng	#	84
33) 4-Chloroaniline	11.23	127	63835	19.26	ng		96
34) Hexachlorobutadiene	11.38	225	47141	20.67	ng		98
35) Caprolactam	11.99	113	18963	19.48	ng	#	89
36) 4-Chloro-3-methylphenol	12.33	107	65941	18.67	ng		96
37) 2-Methylnaphthalene	12.70	142	114588	19.40	ng		96
39) 1,2,4,5-Tetrachlorobenzene	13.06	216	90960	20.63	ng	#	95
40) Hexachlorocyclopentadiene	13.03	237	18726	17.50	ng		99

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG100317\
Data File : BG029013.D
Acq On : 3 Oct 2017 20:01
Operator : SJ/JU
Sample : I5275-02
Misc : LOO 20 PPM
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 04 05:21:04 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	13.31	196	51013	18.23	ng		96
43) 2,4,5-Trichlorophenol	13.39	196	54008	19.21	ng	#	85
45) 1,1'-Biphenyl	13.69	154	181366	20.43	ng		96
46) 2-Chloronaphthalene	13.75	162	128604	19.86	ng		97
47) 2-Nitroaniline	13.95	65	46816	19.45	ng		96
48) Acenaphthylene	14.59	152	208540	20.16	ng		97
49) Dimethylphthalate	14.30	163	181793	20.22	ng		99
50) 2,6-Dinitrotoluene	14.44	165	39540	19.76	ng	#	84
51) Acenaphthene	14.93	154	127094	20.22	ng		94
52) 3-Nitroaniline	14.77	138	34622	19.57	ng		90
53) 2,4-Dinitrophenol	15.00	184	10024	16.56	ng		92
54) Dibenzofuran	15.26	168	201879	20.14	ng		95
55) 4-Nitrophenol	15.09	139	21410	16.52	ng	#	67
56) 2,4-Dinitrotoluene	15.23	165	55796	19.83	ng	#	89
57) Fluorene	15.91	166	177008	19.78	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.50	232	47128	19.02	ng		92
59) Diethylphthalate	15.66	149	184097	19.92	ng		98
60) 4-Chlorophenyl-phenylether	15.89	204	100972	19.82	ng		95
61) 4-Nitroaniline	15.93	138	37186	19.84	ng	#	77
62) Azobenzene	16.18	77	160102	20.60	ng		93
64) 4,6-Dinitro-2-methylphenol	16.00	198	32193	19.12	ng		89
65) n-Nitrosodiphenylamine	16.11	169	152752	20.42	ng		96
66) 4-Bromophenyl-phenylether	16.79	248	67357	20.06	ng		96
67) Hexachlorobenzene	16.92	284	76355	19.98	ng	#	91
68) Atrazine	17.05	200	61202	19.06	ng		90
69) Pentachlorophenol	17.27	266	31326	18.14	ng		96
70) Phenanthrene	17.66	178	273560	20.50	ng	#	94
71) Anthracene	17.75	178	276586	20.52	ng		96
72) Carbazole	18.02	167	249798	20.58	ng	#	92
73) Di-n-butylphthalate	18.55	149	306799	20.61	ng	#	95
74) Fluoranthene	19.66	202	341156	20.94	ng		92
76) Benzidine	19.83	184	121982	16.51	ng		97
77) Pyrene	20.02	202	353486	21.51	ng		95
79) Butylbenzylphthalate	20.88	149	132625	19.98	ng		94
80) Benzo(a)anthracene	21.90	228	353263	20.60	ng		93
81) 3,3'-Dichlorobenzidine	21.81	252	138587	19.93	ng		97
82) Chrysene	21.98	228	339315	20.85	ng		92
83) Bis(2-ethylhexyl)phthalate	21.77	149	180644	19.15	ng	#	99
84) Di-n-octyl phthalate	23.03	149	315369	19.13	ng	#	91
85) Indeno(1,2,3-cd)pyrene	29.26	276	394652	18.88	ng	#	55
87) Benzo(b)fluoranthene	24.25	252	344696	20.37	ng		96
88) Benzo(k)fluoranthene	24.32	252	342996	20.29	ng		94
89) Benzo(a)pyrene	25.18	252	325052	20.23	ng		97
90) Dibenzo(a,h)anthracene	29.32	278	330662	19.74	ng		95
91) Benzo(g,h,i)perylene	30.49	276	323328	19.78	ng		98

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

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Acq On : 3 Oct 2017 20:01
Operator : SJ/JU
Sample : I5275-02
Misc : LOO 20 PPM
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Instrument :
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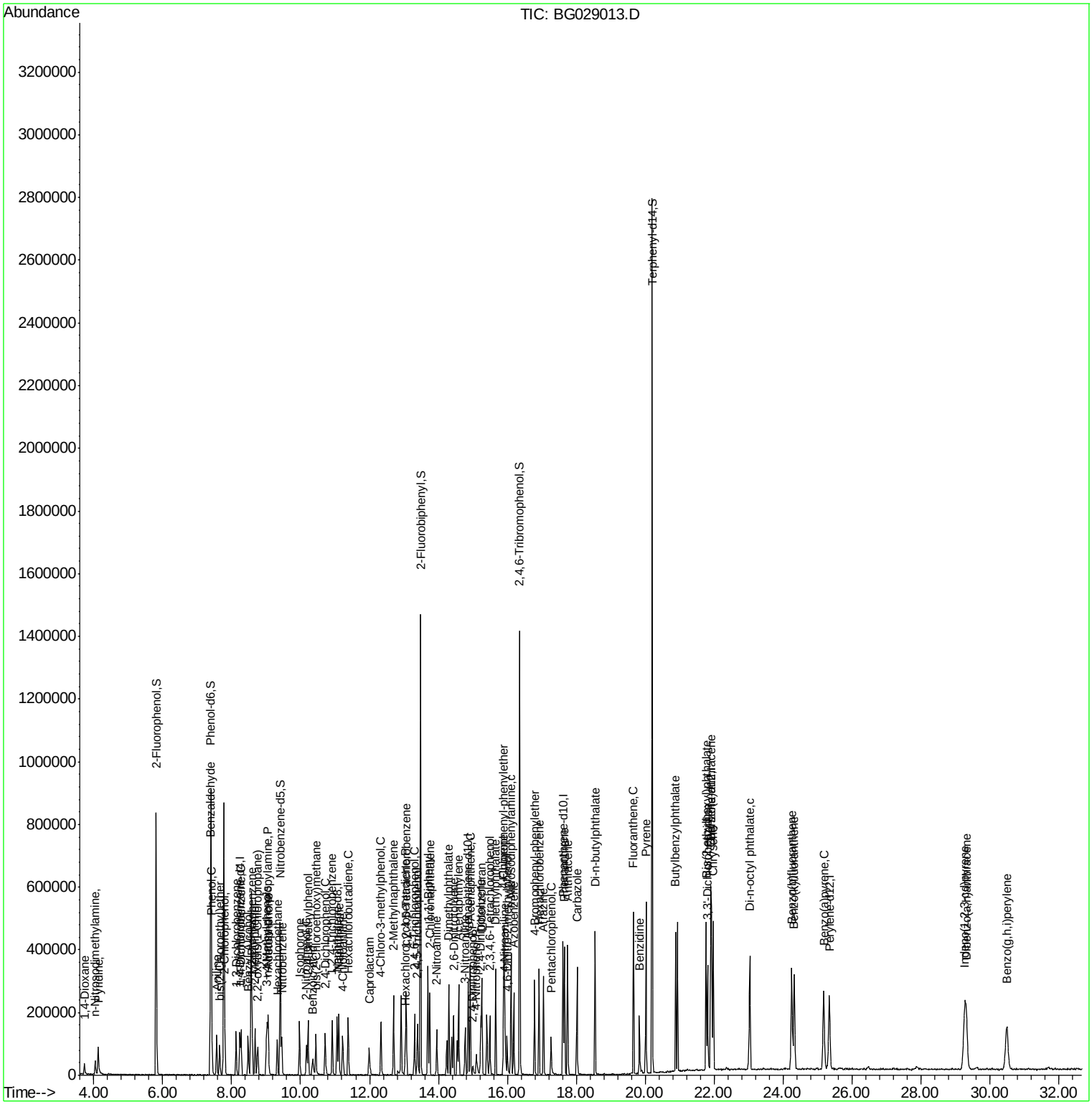
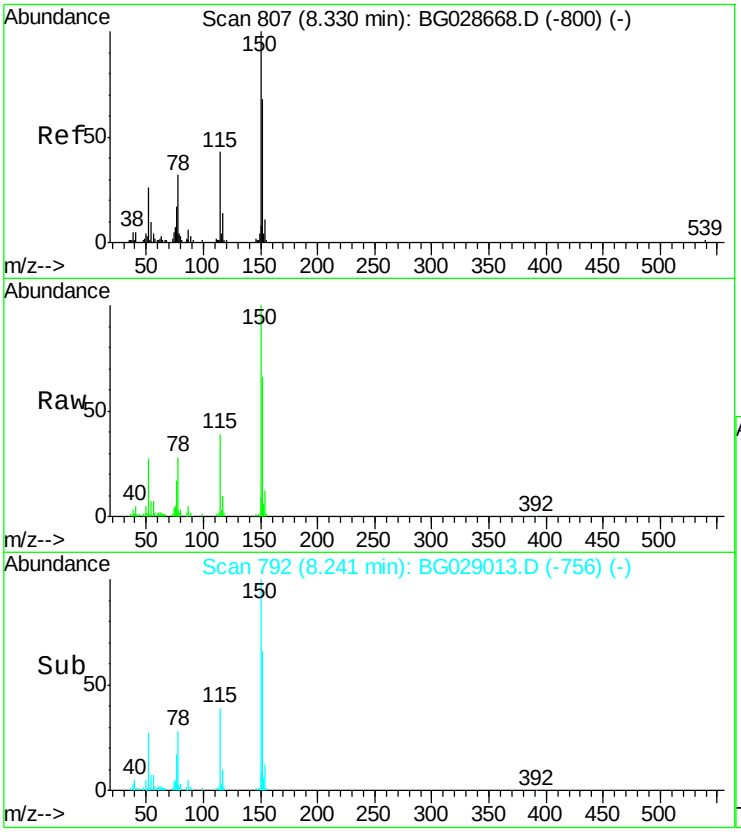
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration



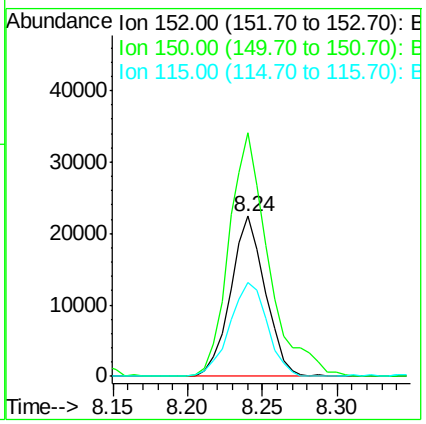


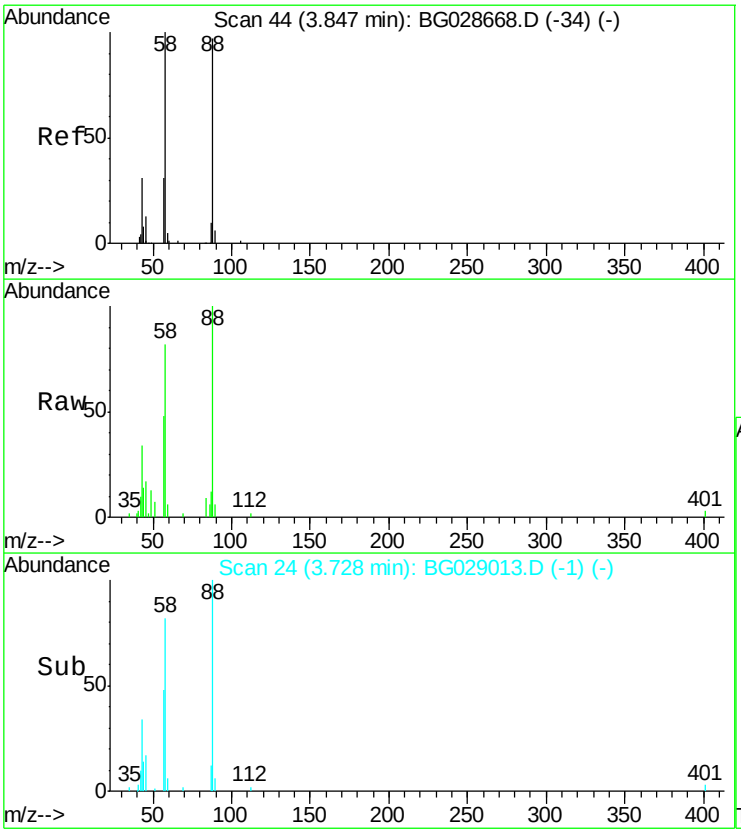
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.24 min Scan# 792
Delta R.T. -0.09 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 36043

Ion	Ratio	Lower	Upper
152	100		
150	152.4	114.0	171.0
115	59.0	48.1	72.1

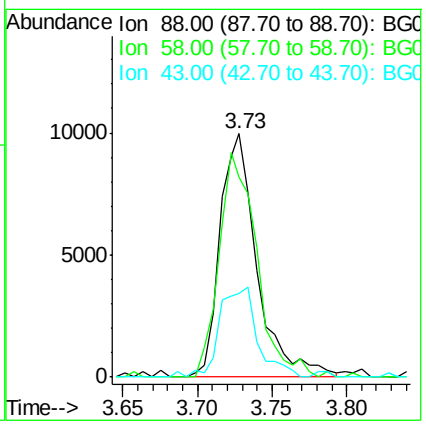


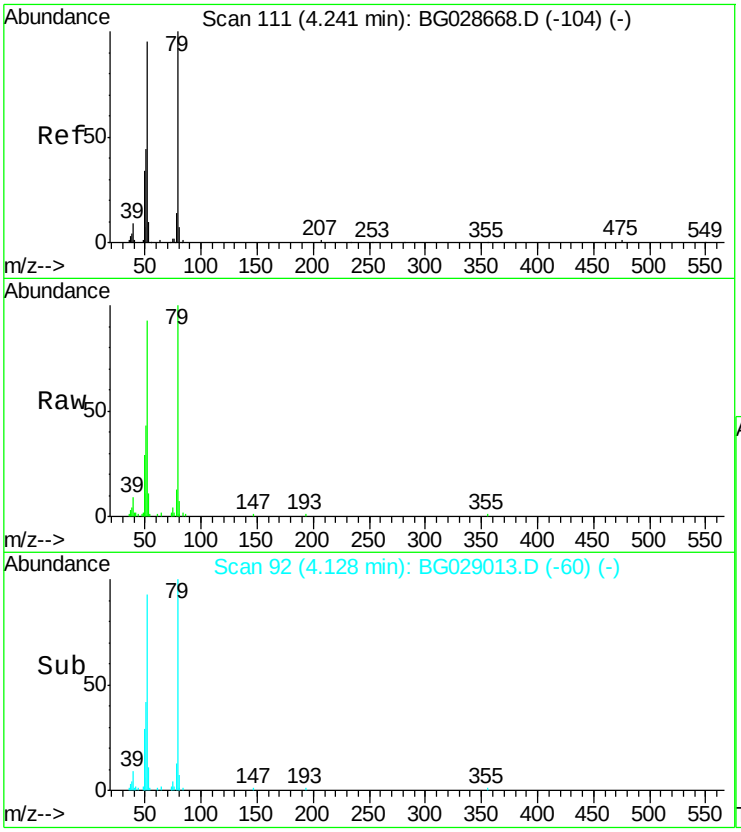


#2
1,4-Dioxane
Concen: 19.56 ng
RT: 3.73 min Scan# 24
Delta R.T. -0.12 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion: 88 Resp: 17300

Ion	Ratio	Lower	Upper
88	100		
58	94.2	79.4	119.2
43	37.8	33.8	50.6



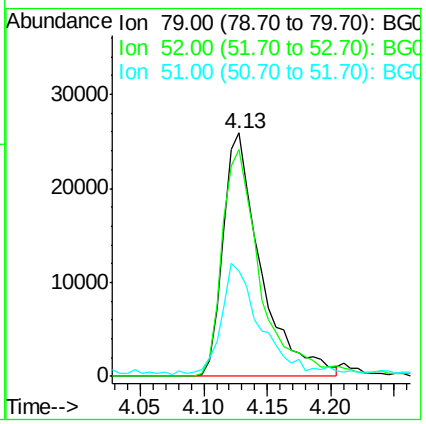


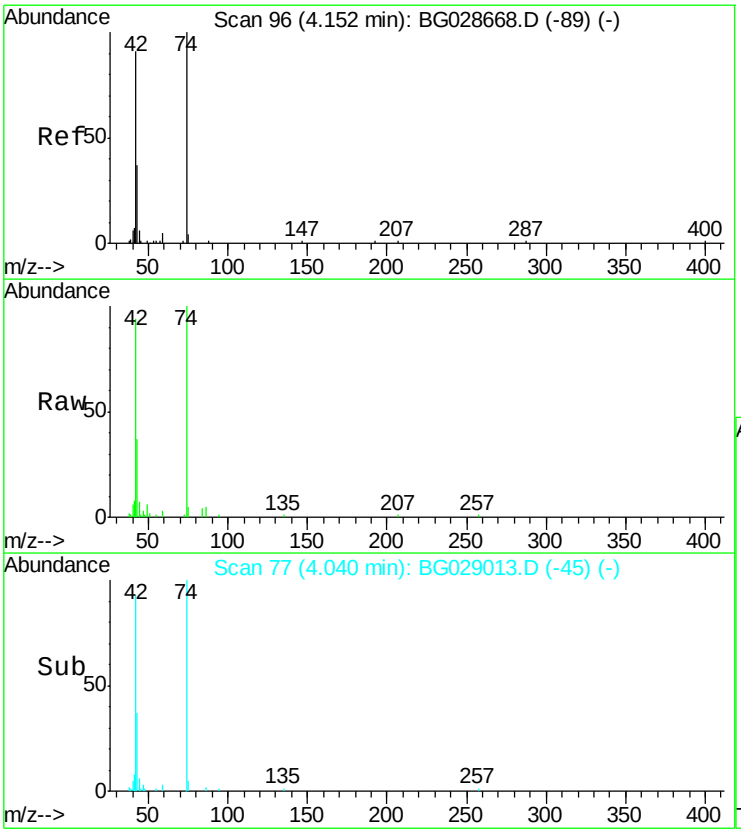
#3
Pyridine
Concen: 21.16 ng
RT: 4.13 min Scan# 92
Delta R.T. -0.11 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 53393

Ion	Ratio	Lower	Upper
79	100		
52	93.1	77.8	116.6
51	43.1	43.2	64.8#

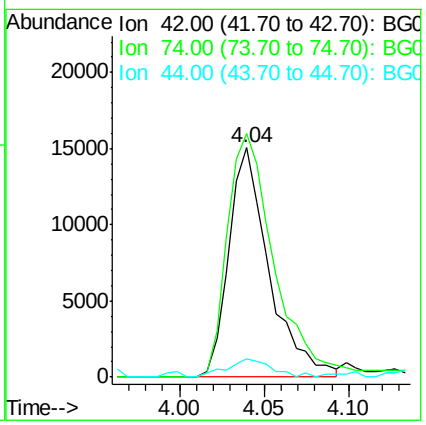


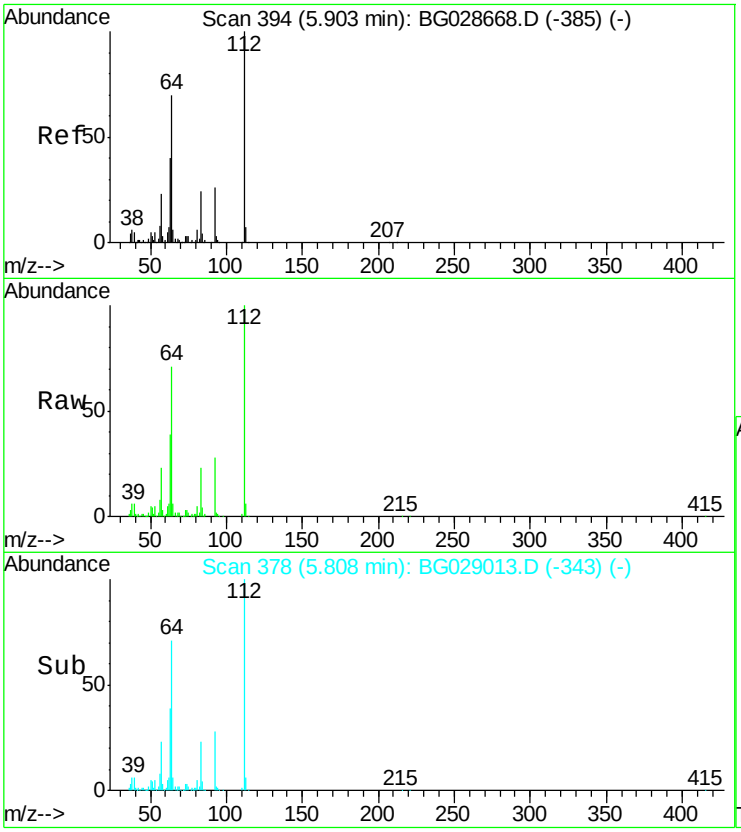


#4
n-Nitrosodimethylamine
Concen: 21.67 ng
RT: 4.04 min Scan# 77
Delta R.T. -0.11 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion: 42 Resp: 24874

Ion	Ratio	Lower	Upper
42	100		
74	106.3	76.7	115.1
44	7.9	6.1	9.1



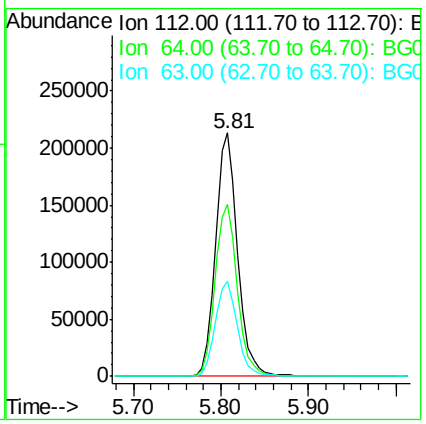


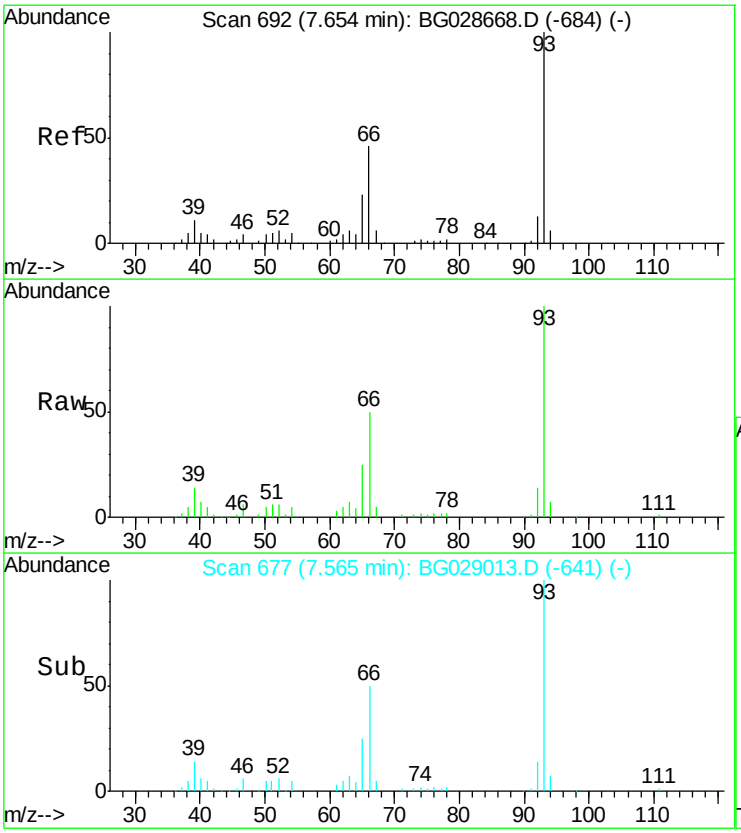
#5
2-Fluorophenol
Concen: 169.64 ng
RT: 5.81 min Scan# 378
Delta R.T. -0.09 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 370553

Ion	Ratio	Lower	Upper
112	100		
64	70.5	61.8	92.6
63	39.1	37.2	55.8

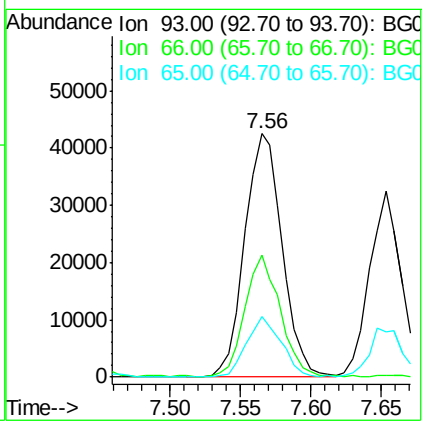


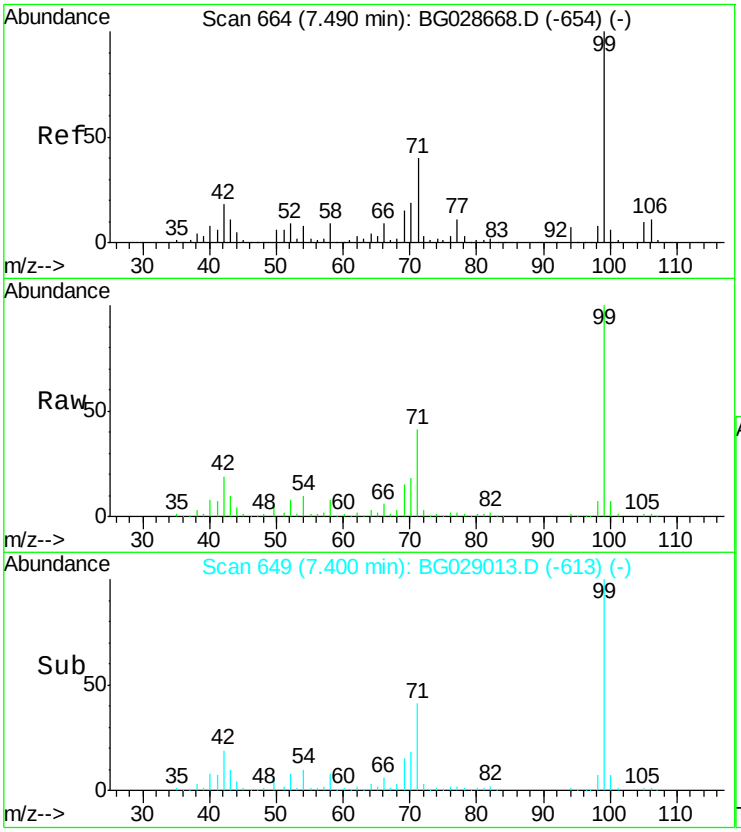


#6
Aniline
Concen: 20.68 ng
RT: 7.56 min Scan# 677
Delta R.T. -0.09 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion: 93 Resp: 79159

Ion	Ratio	Lower	Upper
93	100		
66	50.1	35.4	53.2
65	24.9	21.2	31.8



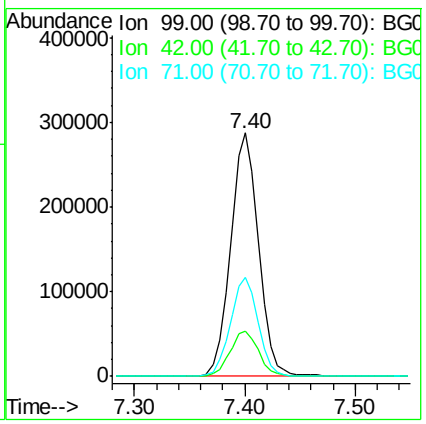


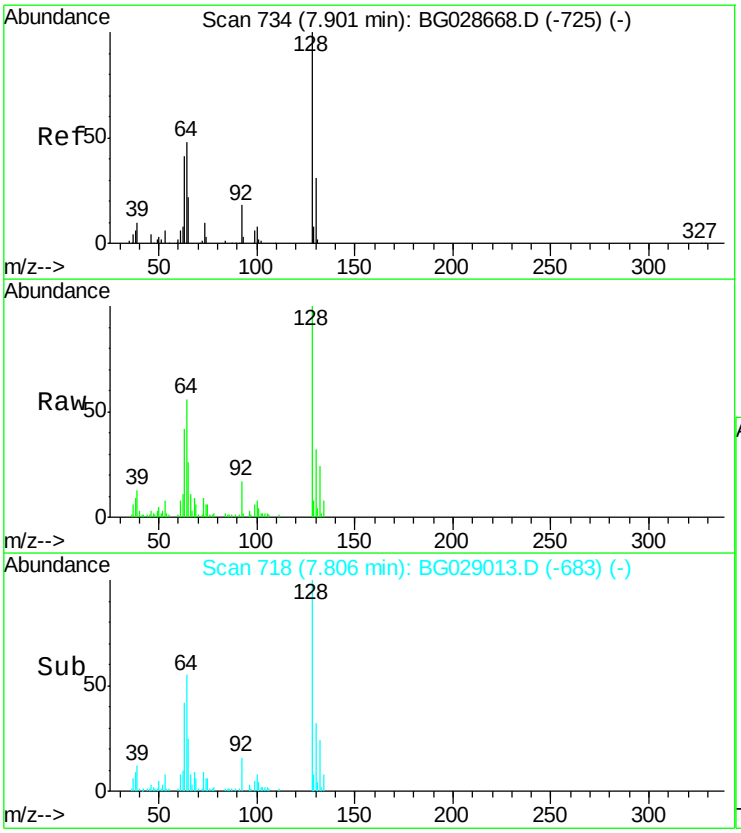
#7
Phenol-d6
Concen: 154.65 ng
RT: 7.40 min Scan# 649
Delta R.T. -0.09 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 508624

Ion	Ratio	Lower	Upper
99	100		
42	18.8	20.5	30.7#
71	40.6	37.6	56.4

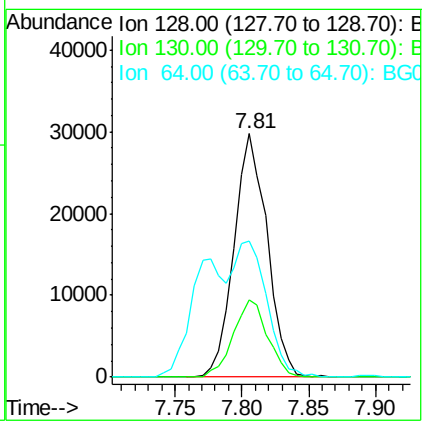


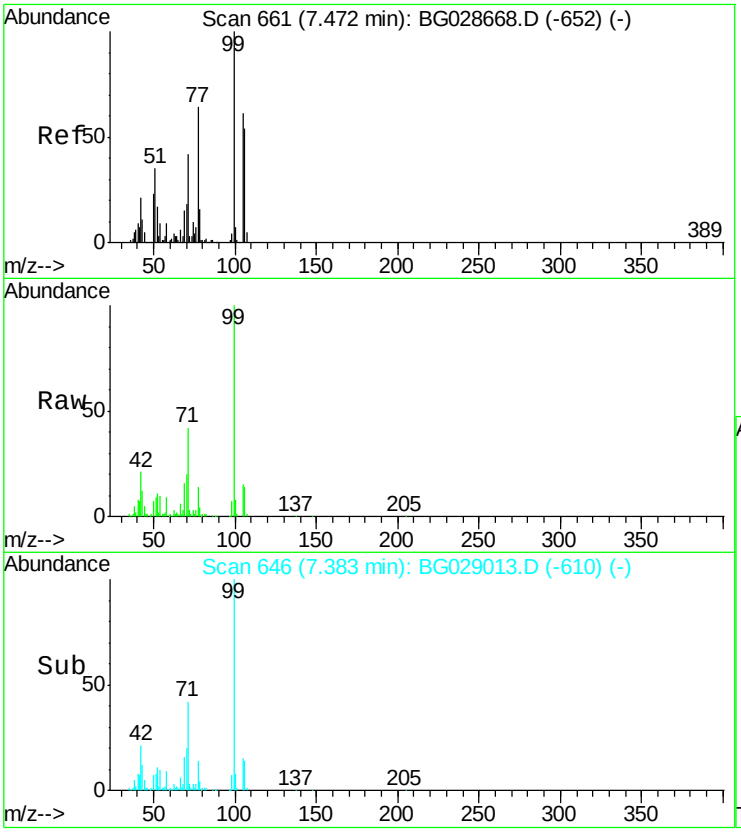


#8
2-Chlorophenol
Concen: 21.00 ng
RT: 7.81 min Scan# 718
Delta R.T. -0.10 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:128 Resp: 51133

Ion	Ratio	Lower	Upper
128	100		
130	31.6	11.4	51.4
64	56.0	46.6	86.6



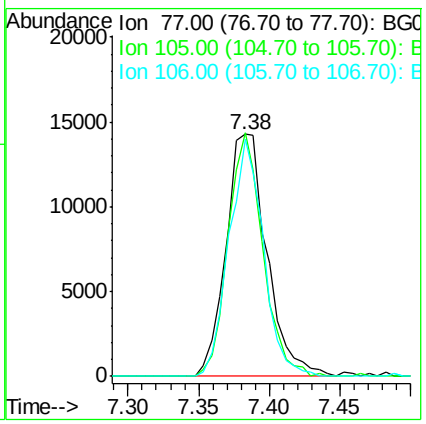


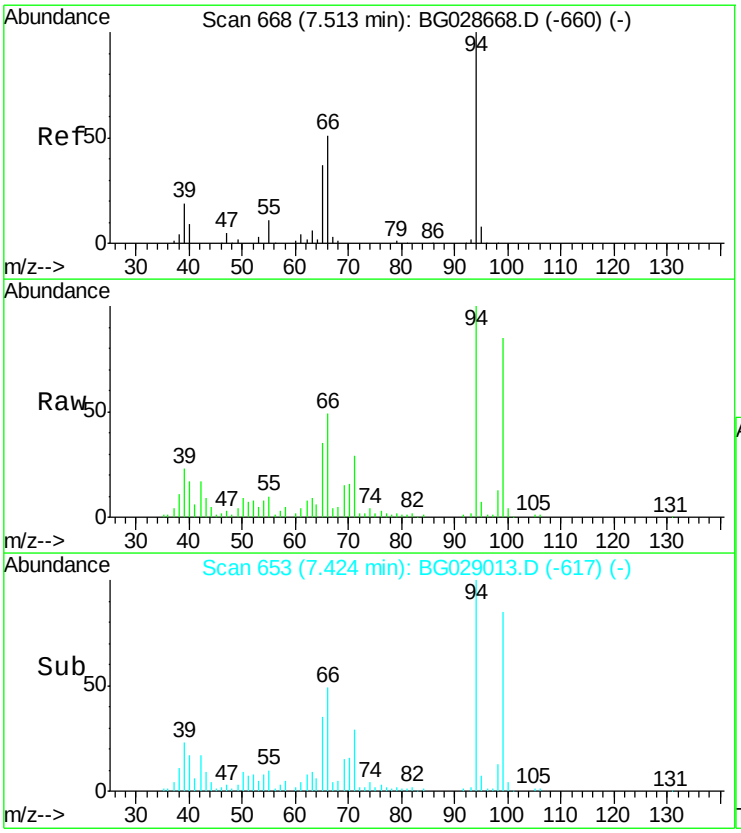
#9
Benzaldehyde
Concen: 14.14 ng
RT: 7.38 min Scan# 646
Delta R.T. -0.09 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 28843

Ion	Ratio	Lower	Upper
77	100		
105	100.6	60.9	100.9
106	97.8	55.1	95.1#

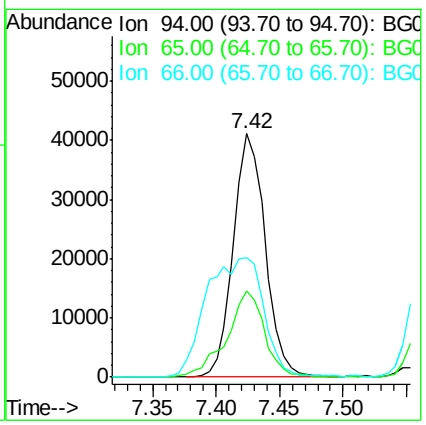


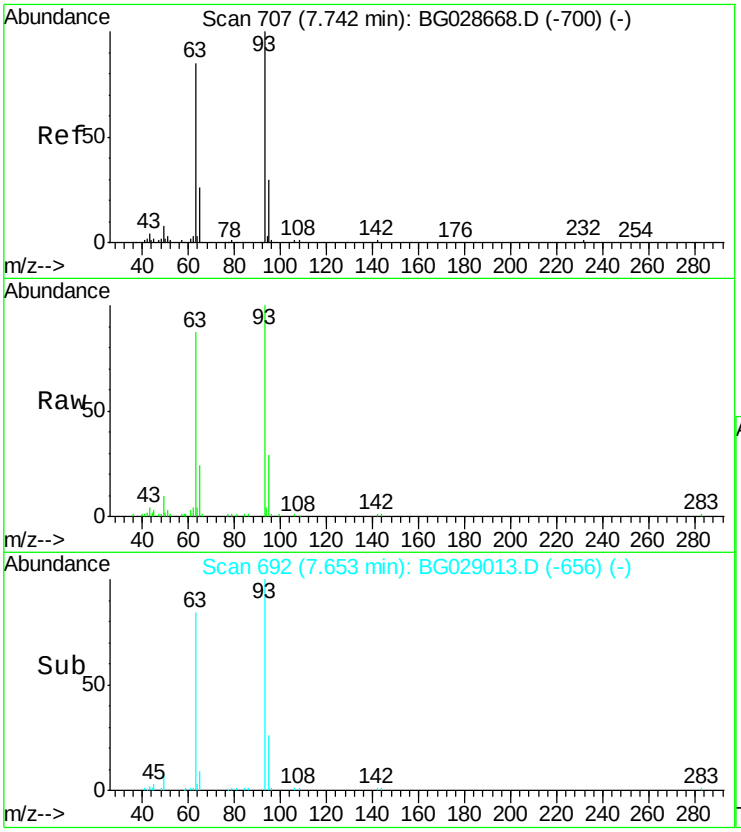


#10
Phenol
Concen: 20.73 ng
RT: 7.42 min Scan# 653
Delta R.T. -0.09 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion: 94 Resp: 71964

Ion	Ratio	Lower	Upper
94	100		
65	35.4	20.6	60.6
66	48.9	35.5	75.5



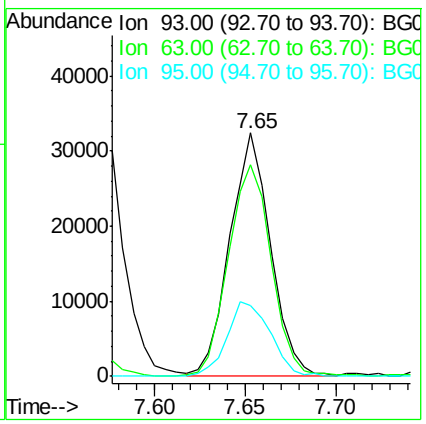


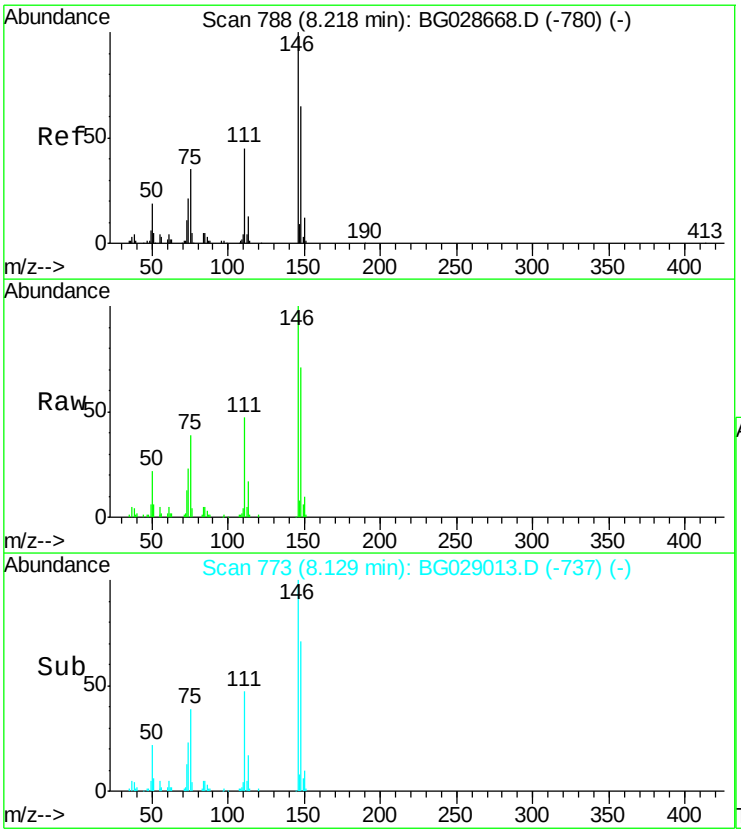
#11
bis(2-Chloroethyl)ether
Concen: 20.33 ng
RT: 7.65 min Scan# 692
Delta R.T. -0.09 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 50667

Ion	Ratio	Lower	Upper
93	100		
63	86.7	78.5	118.5
95	29.1	9.8	49.8

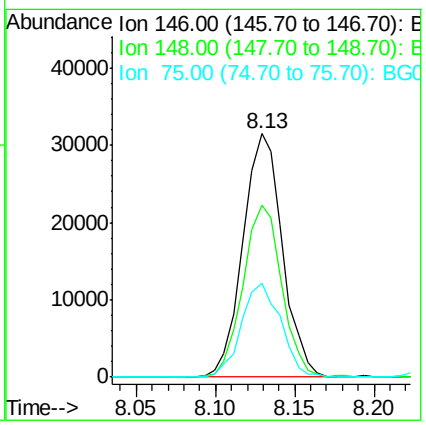


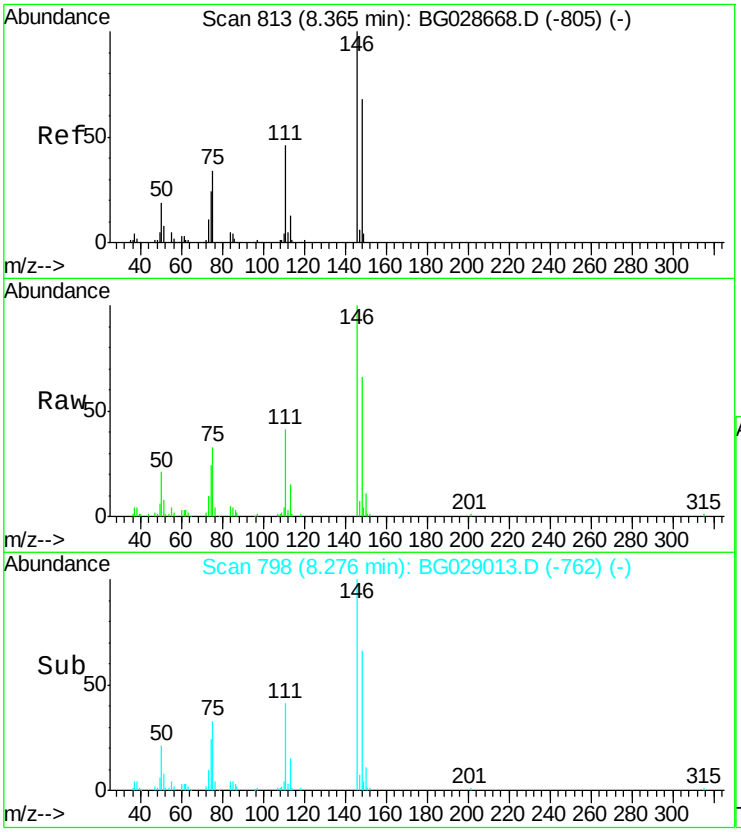


#12
1,3-Dichlorobenzene
Concen: 20.78 ng
RT: 8.13 min Scan# 773
Delta R.T. -0.09 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:146 Resp: 54486

Ion	Ratio	Lower	Upper
146	100		
148	70.5	49.2	73.8
75	38.7	33.4	50.2



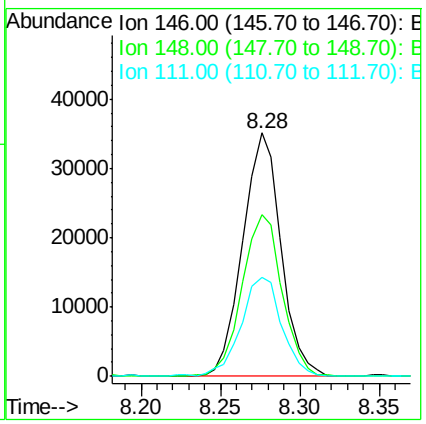


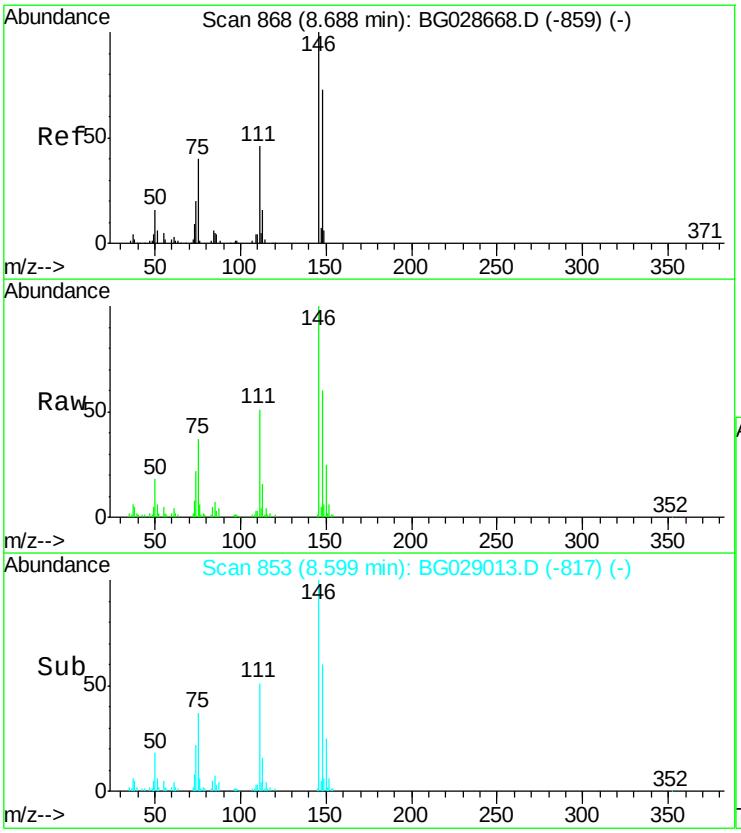
#13
1,4-Dichlorobenzene
Concen: 21.86 ng
RT: 8.28 min Scan# 798
Delta R.T. -0.09 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 58927

Ion	Ratio	Lower	Upper
146	100		
148	66.5	52.2	78.2
111	40.9	37.0	55.6

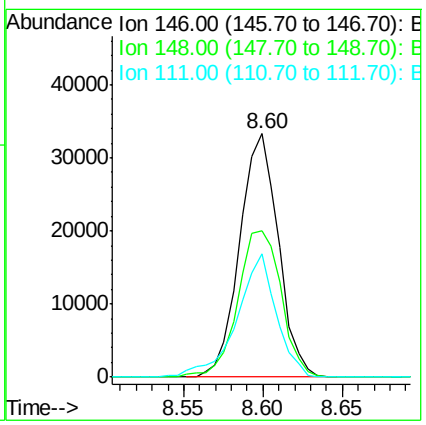


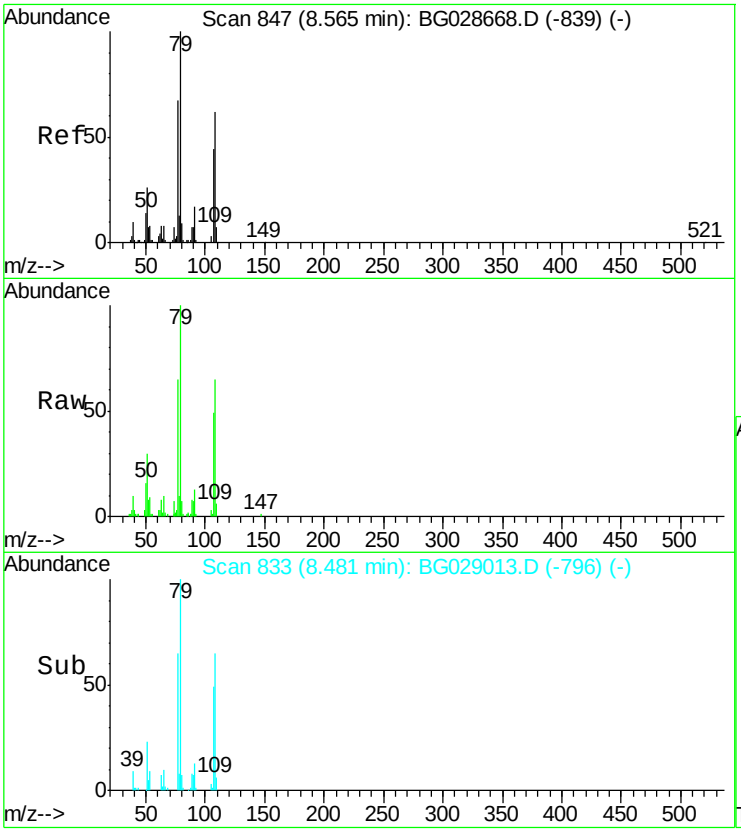


#14
1,2-Dichlorobenzene
Concen: 21.22 ng
RT: 8.60 min Scan# 853
Delta R.T. -0.09 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:146 Resp: 56520

Ion	Ratio	Lower	Upper
146	100		
148	60.2	54.6	81.8
111	50.6	39.7	59.5



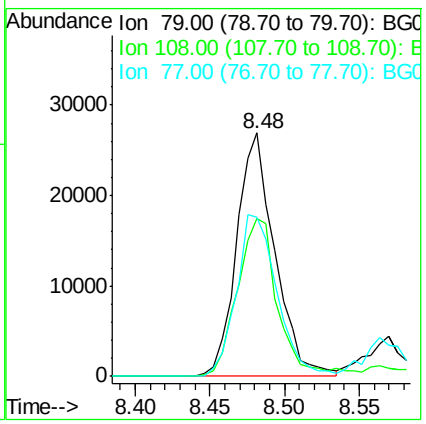


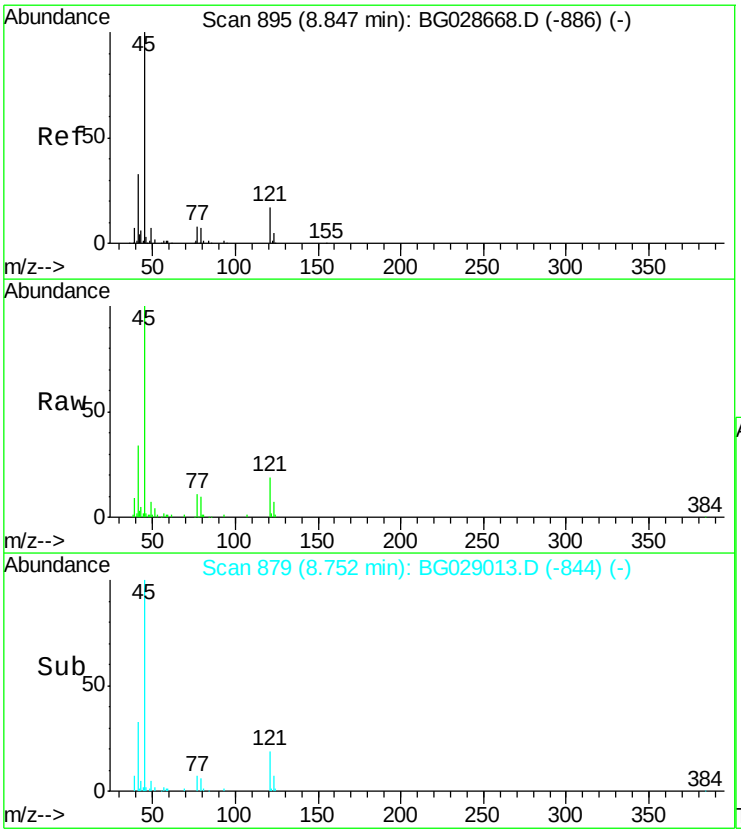
#15
Benzyl Alcohol
Concen: 18.57 ng
RT: 8.48 min Scan# 833
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 47673

Ion	Ratio	Lower	Upper
79	100		
108	64.7	45.5	68.3
77	65.3	54.3	81.5

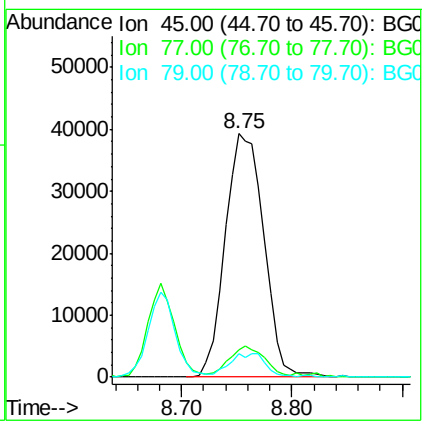


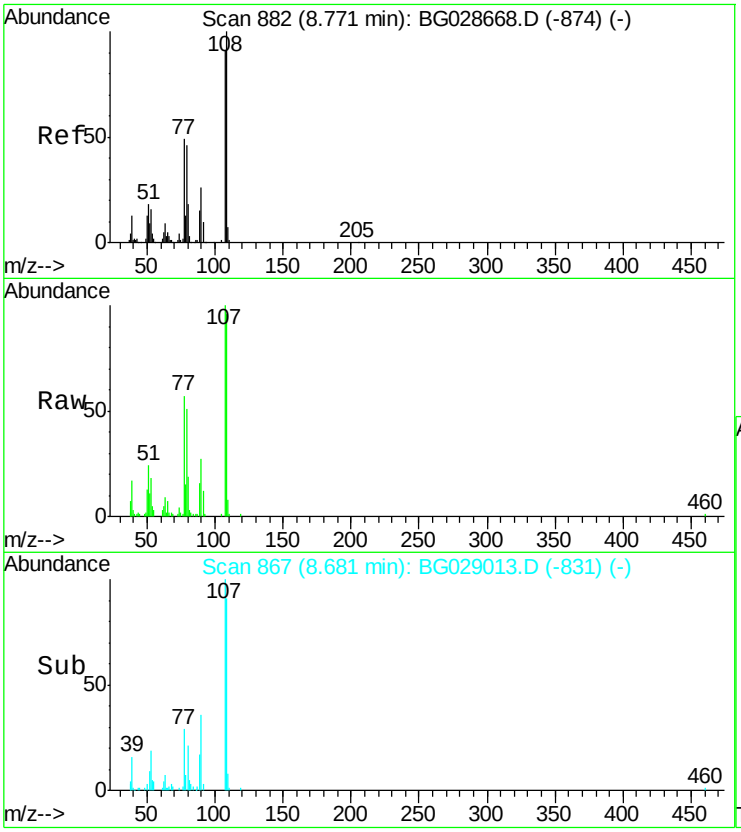


#16
2,2'-oxybis(1-Chloropropane)
Concen: 21.28 ng
RT: 8.75 min Scan# 879
Delta R.T. -0.10 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion: 45 Resp: 96353

Ion	Ratio	Lower	Upper
45	100		
77	11.1	0.0	30.6
79	9.9	0.0	28.5



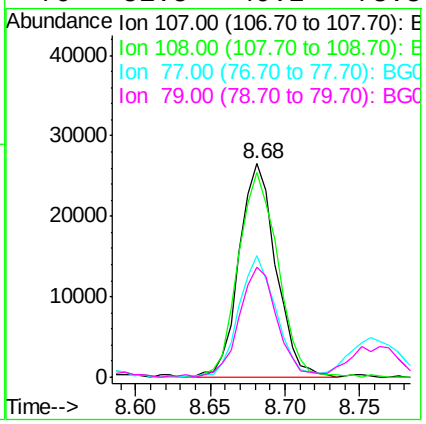


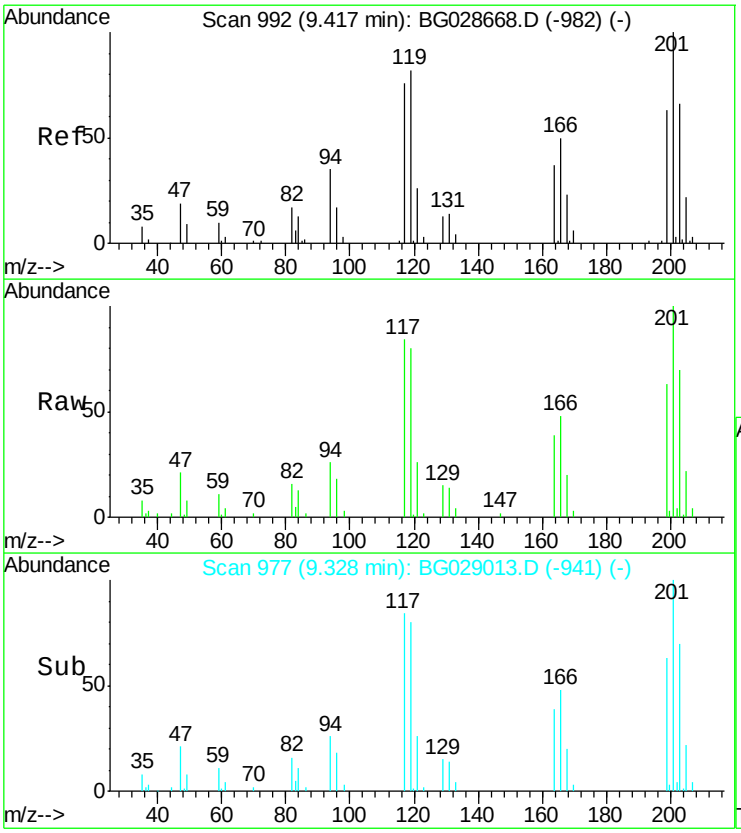
#17
2-Methylphenol
Concen: 20.04 ng
RT: 8.68 min Scan# 867
Delta R.T. -0.09 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 45450

Ion	Ratio	Lower	Upper
107	100		
108	96.1	85.6	128.4
77	57.0	51.4	77.2
79	51.5	49.2	73.8

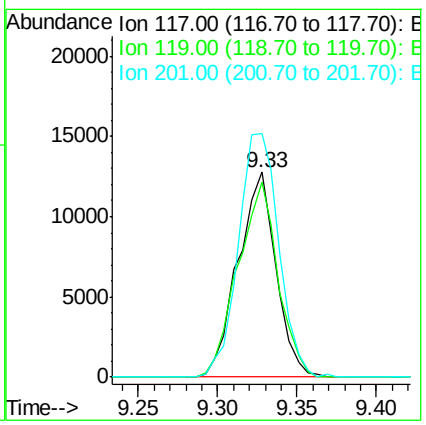


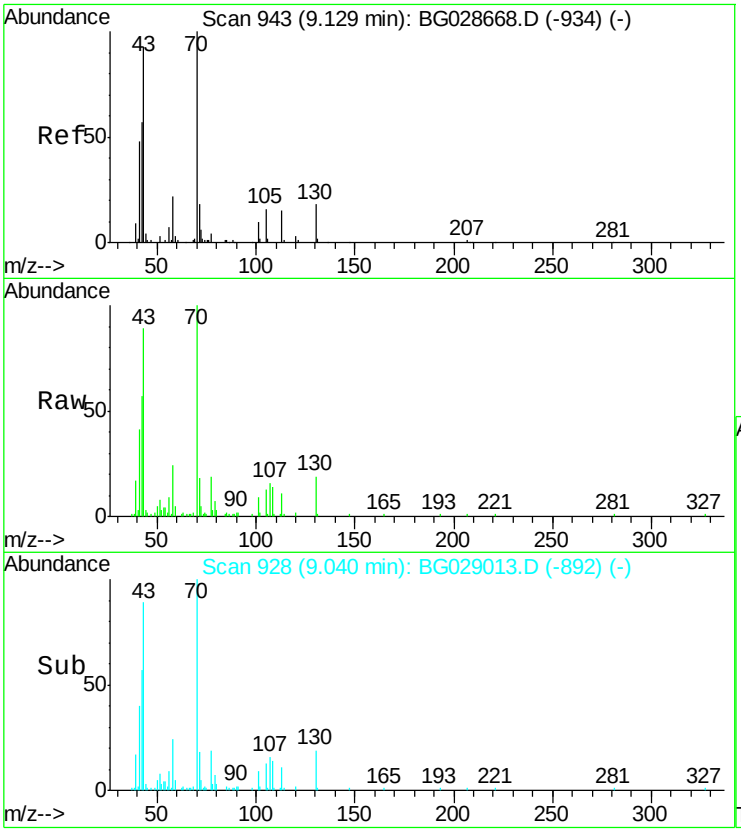


#18
Hexachloroethane
Concen: 21.47 ng
RT: 9.33 min Scan# 977
Delta R.T. -0.09 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:117 Resp: 21220

Ion	Ratio	Lower	Upper
117	100		
119	95.0	69.8	104.6
201	118.9	95.4	143.0



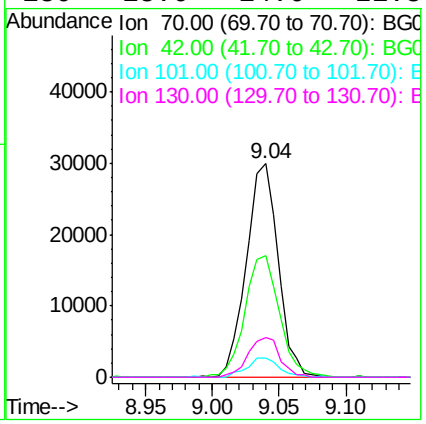


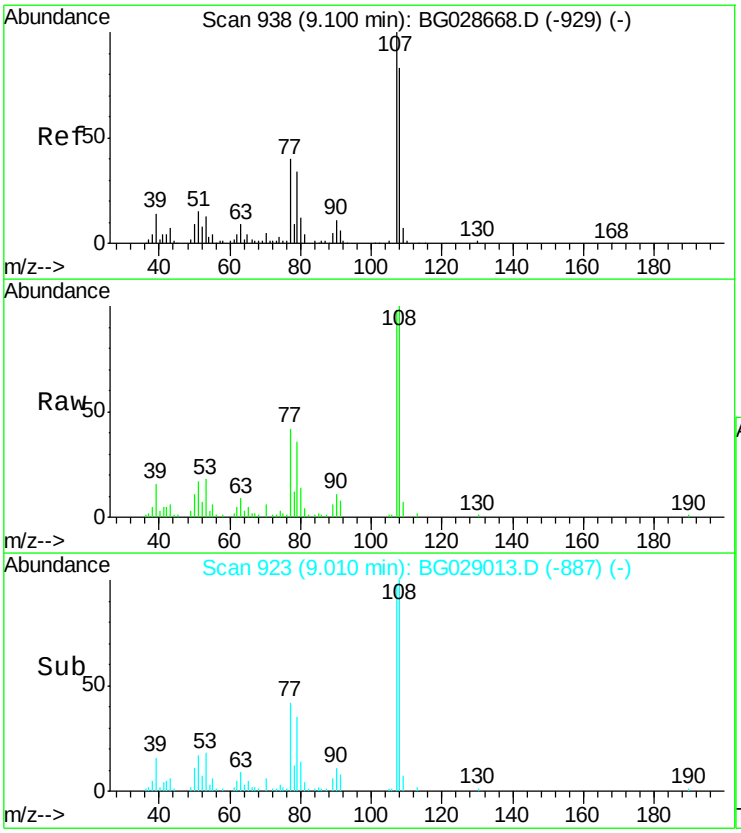
#19
n-Nitroso-di-n-propylamine
Concen: 21.12 ng
RT: 9.04 min Scan# 928
Delta R.T. -0.09 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 49239

Ion	Ratio	Lower	Upper
70	100		
42	57.0	56.1	84.1
101	9.1	7.5	11.3
130	18.6	14.6	21.8

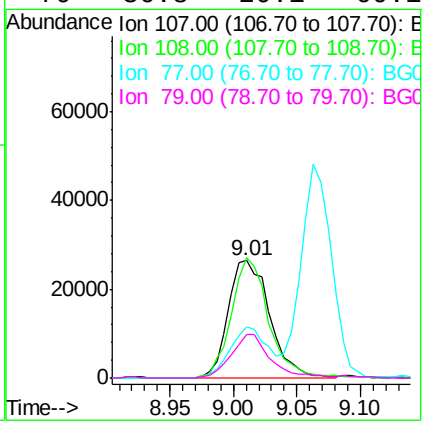


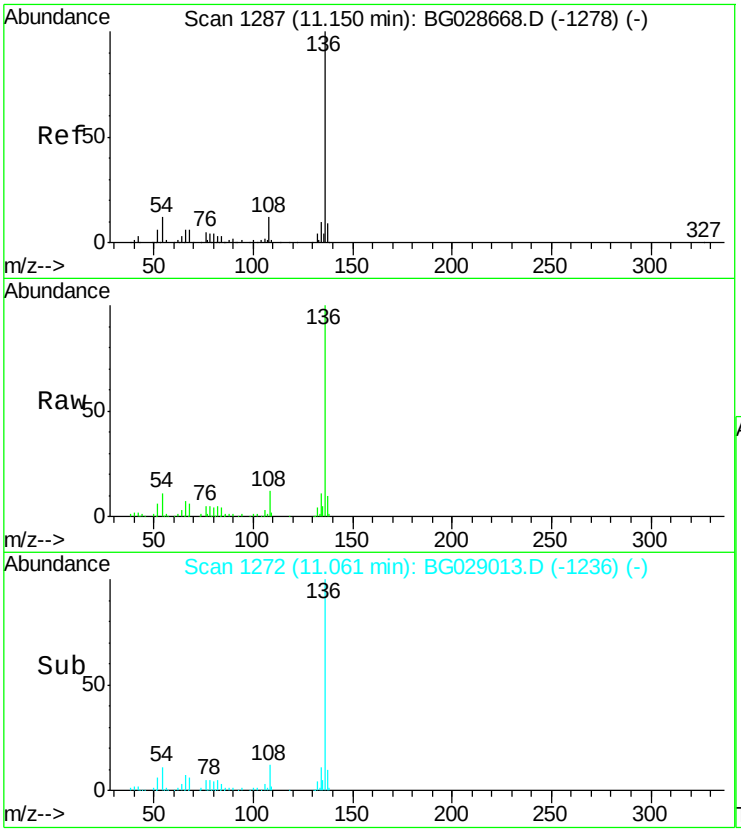


#20
3+4-Methylphenols
Concen: 18.94 ng
RT: 9.01 min Scan# 923
Delta R.T. -0.09 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:107 Resp: 60083

Ion	Ratio	Lower	Upper
107	100		
108	102.4	70.8	110.8
77	43.3	25.8	65.8
79	36.8	20.1	60.1



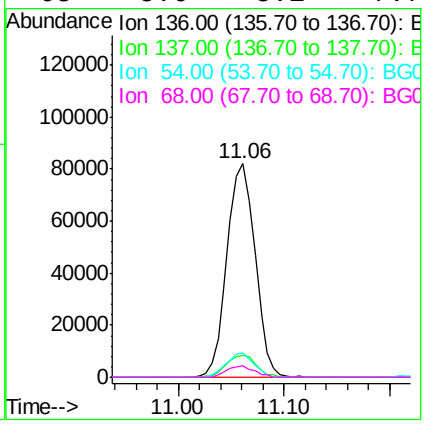


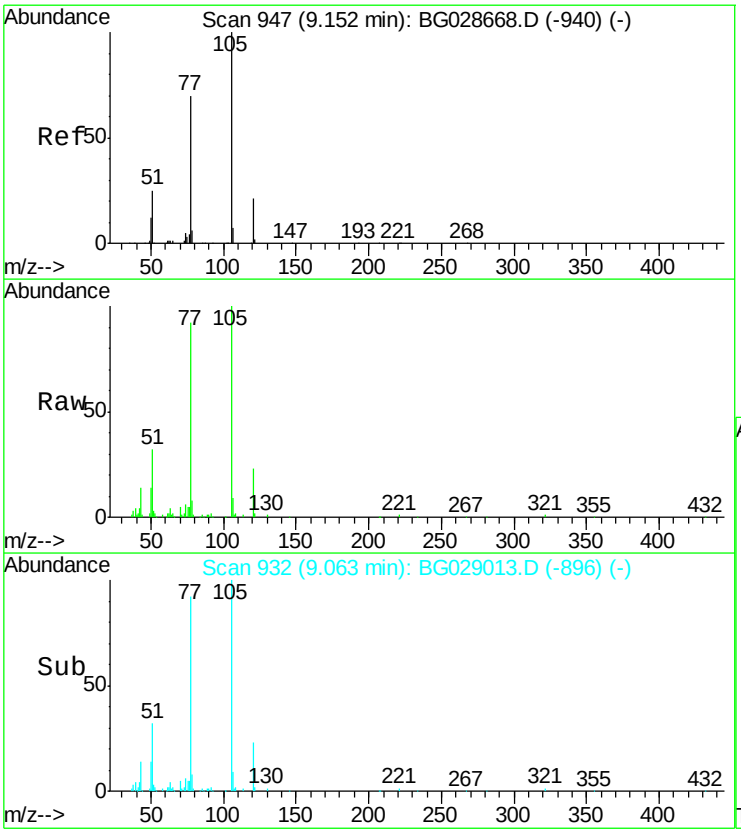
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.06 min Scan# 1272
Delta R.T. -0.09 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 151488

Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.9	13.3
54	11.5	9.3	13.9
68	5.6	5.1	7.7

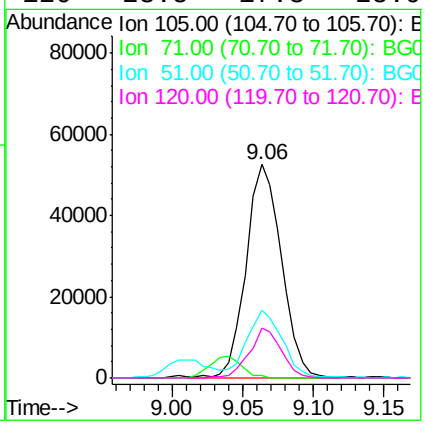


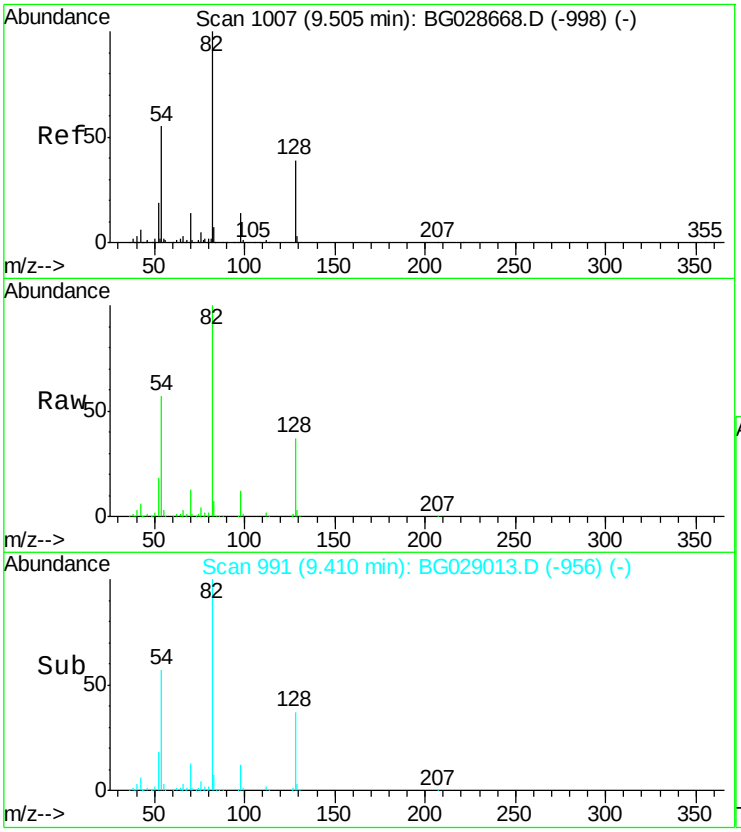


#22
Acetophenone
Concen: 20.89 ng
RT: 9.06 min Scan# 932
Delta R.T. -0.09 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:105 Resp: 92518

Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.9	1.3
51	31.7	34.0	51.0#
120	23.5	17.3	25.9



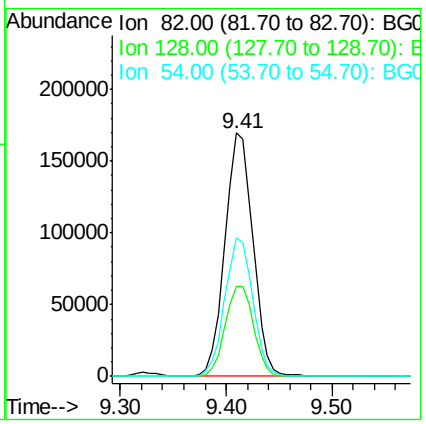


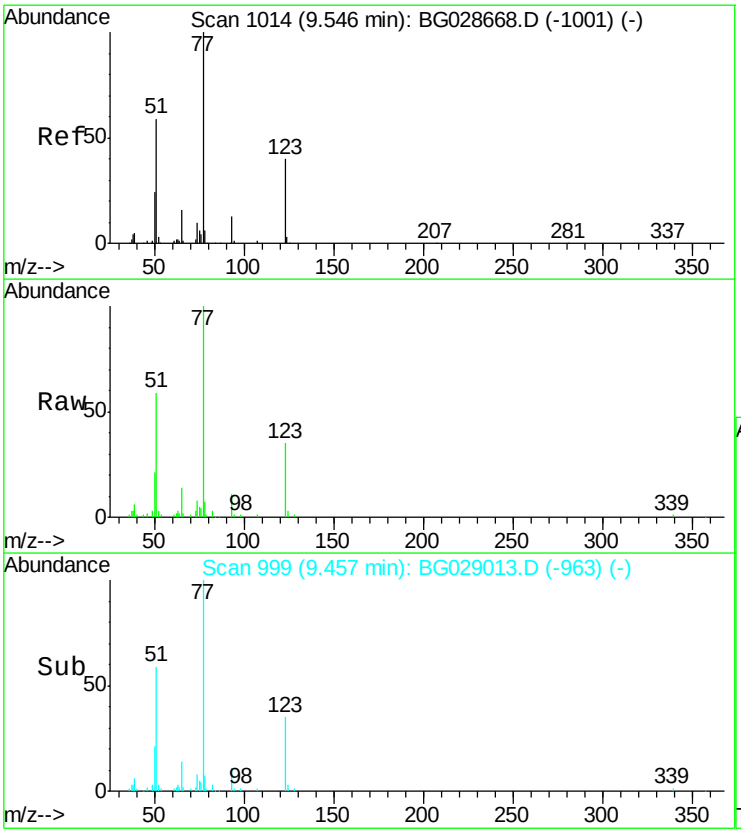
#23
Nitrobenzene-d5
Concen: 97.83 ng
RT: 9.41 min Scan# 991
Delta R.T. -0.10 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 309789

Ion	Ratio	Lower	Upper
82	100		
128	37.2	26.4	39.6
54	57.2	49.4	74.2

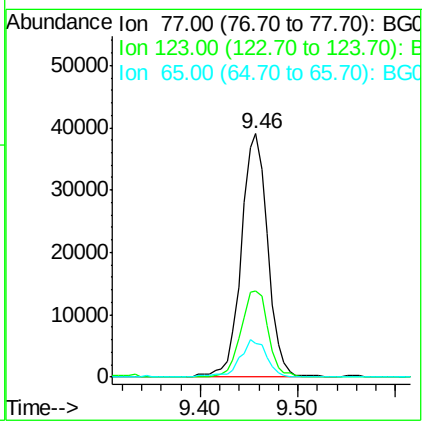


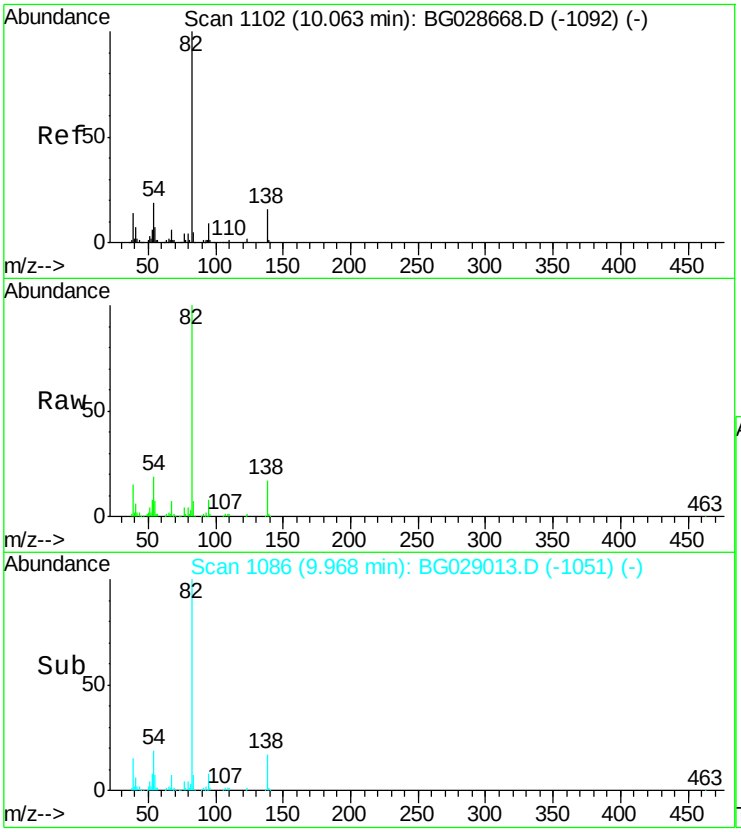


#24
Nitrobenzene
Concen: 21.08 ng
RT: 9.46 min Scan# 999
Delta R.T. -0.09 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion: 77 Resp: 73919

Ion	Ratio	Lower	Upper
77	100		
123	35.3	26.1	39.1
65	13.9	12.4	18.6



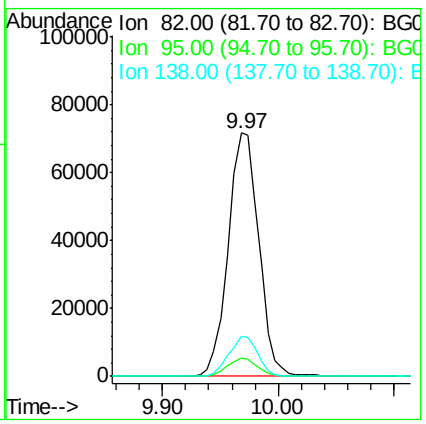


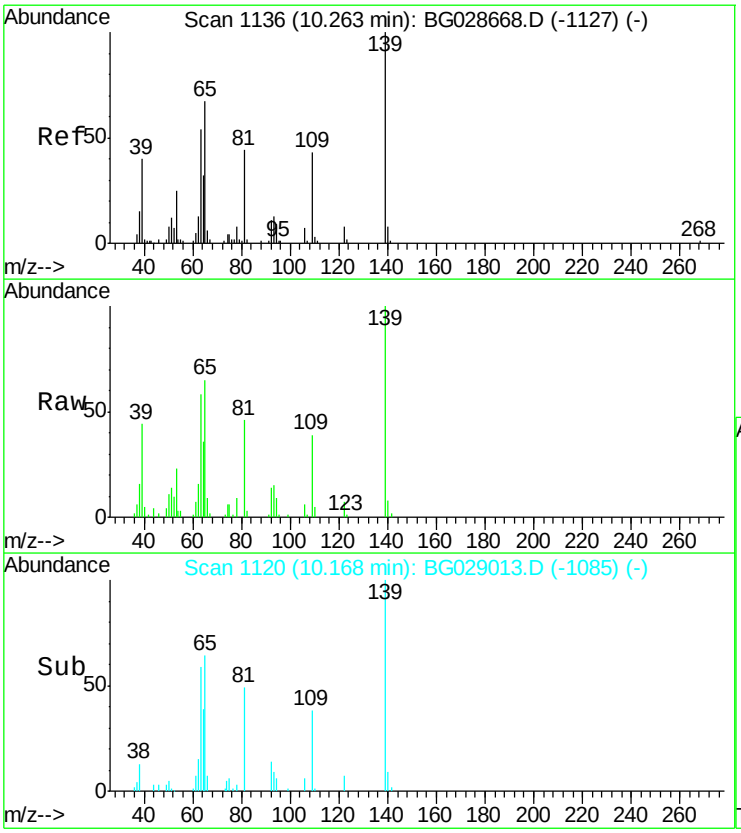
#25
Isophorone
Concen: 20.51 ng
RT: 9.97 min Scan# 1086
Delta R.T. -0.10 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 131441

Ion	Ratio	Lower	Upper
82	100		
95	7.8	7.5	11.3
138	16.6	12.3	18.5

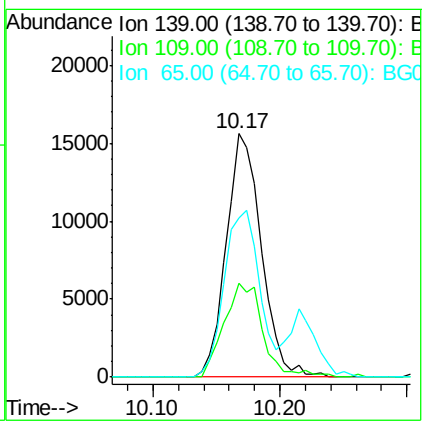


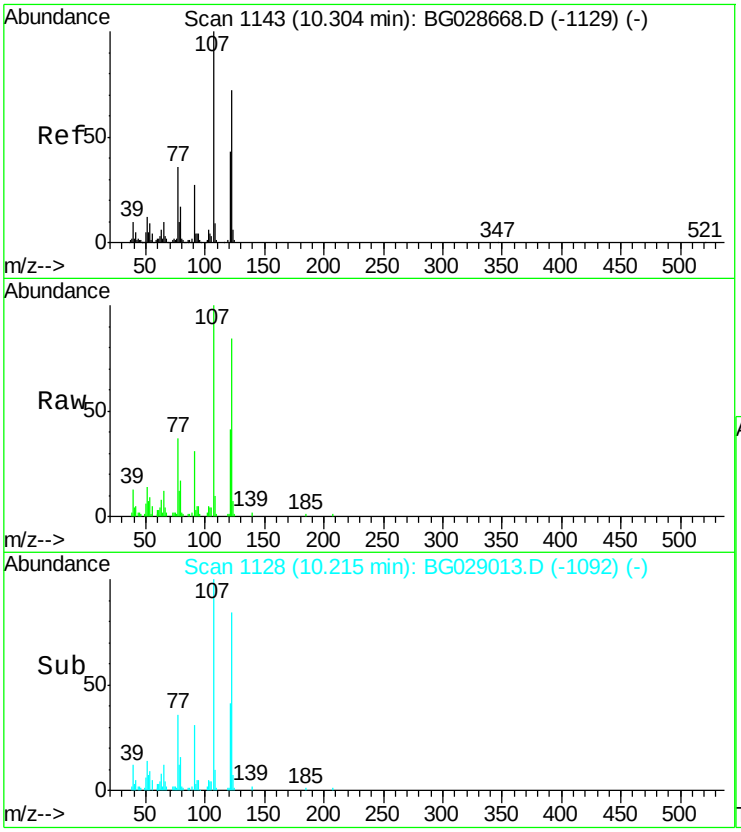


#26
2-Nitrophenol
Concen: 20.04 ng
RT: 10.17 min Scan# 1120
Delta R.T. -0.10 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:139 Resp: 29902

Ion	Ratio	Lower	Upper
139	100		
109	38.6	38.6	58.0#
65	65.3	57.1	85.7



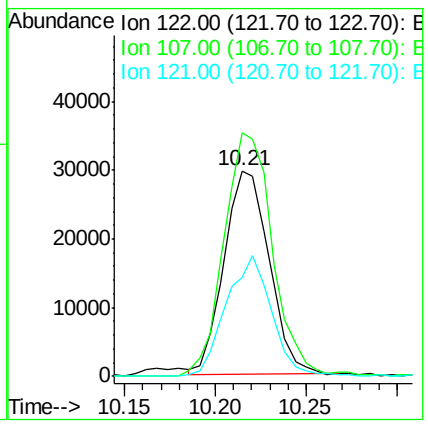


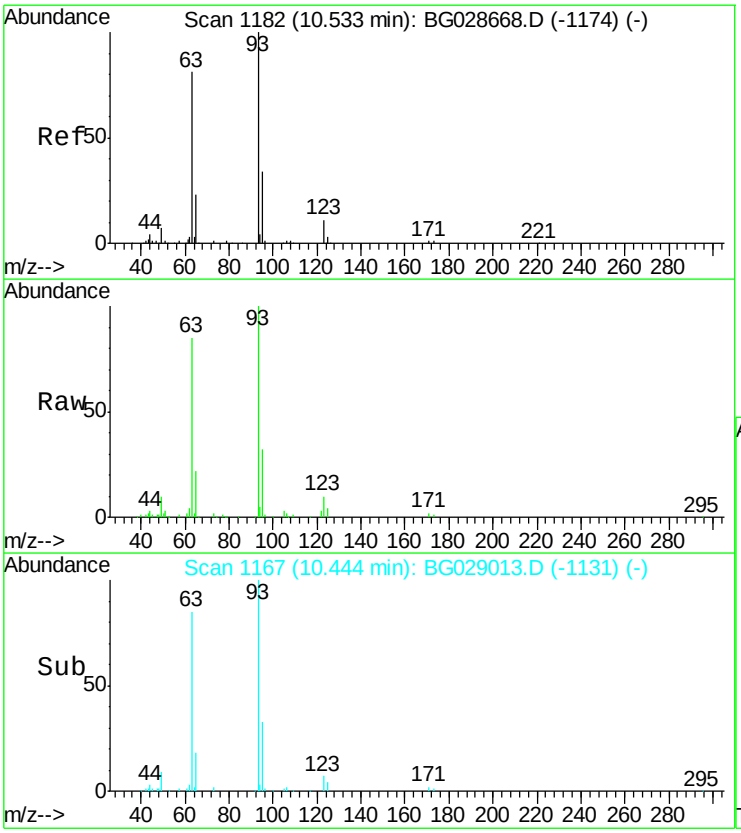
#27
2,4-Dimethylphenol
Concen: 18.90 ng
RT: 10.21 min Scan# 1128
Delta R.T. -0.09 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 51553

Ion	Ratio	Lower	Upper
122	100		
107	118.4	104.2	156.4
121	48.3	46.0	69.0

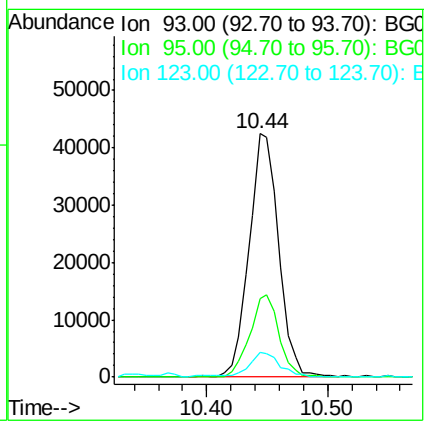


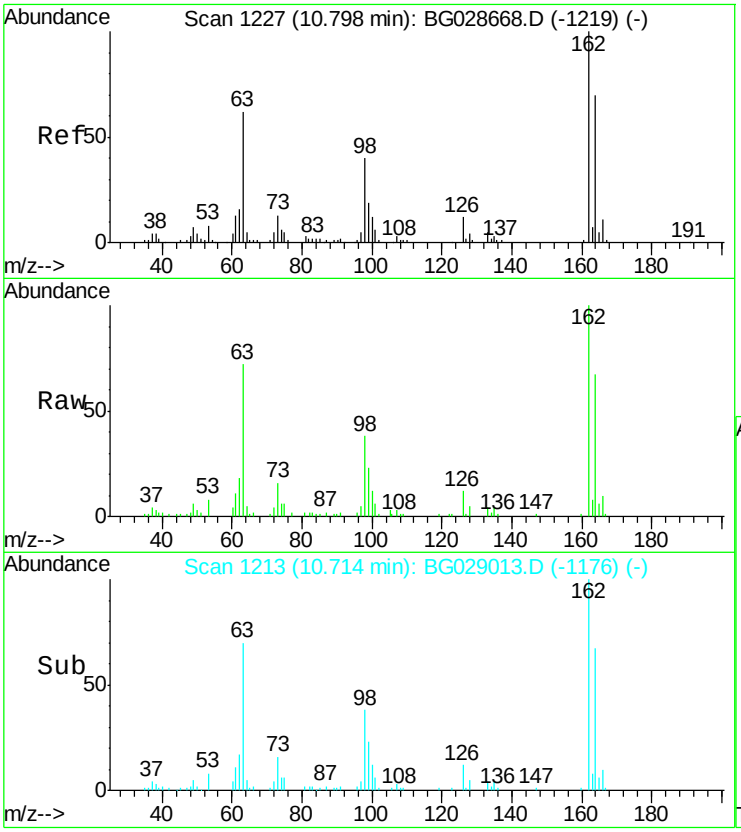


#28
bis(2-Chloroethoxy)methane
Concen: 20.75 ng
RT: 10.44 min Scan# 1167
Delta R.T. -0.09 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion: 93 Resp: 72213

Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.7	38.5
123	10.0	8.3	12.5



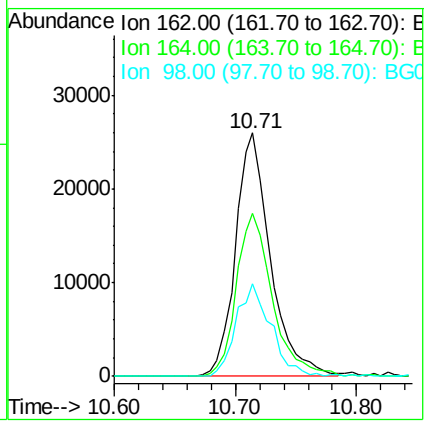


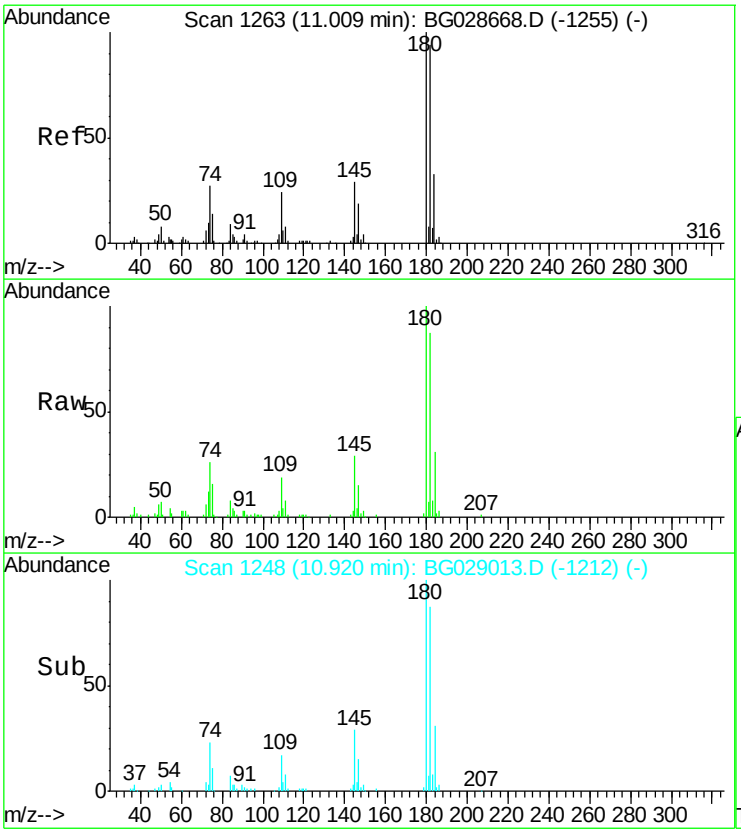
#29
2,4-Dichlorophenol
Concen: 19.29 ng
RT: 10.71 min Scan# 1213
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 52350

Ion	Ratio	Lower	Upper
162	100		
164	66.8	42.4	82.4
98	37.8	20.3	60.3

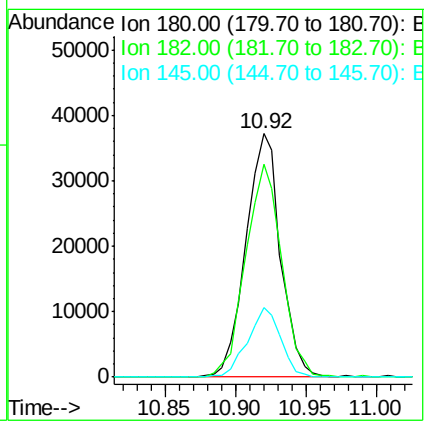


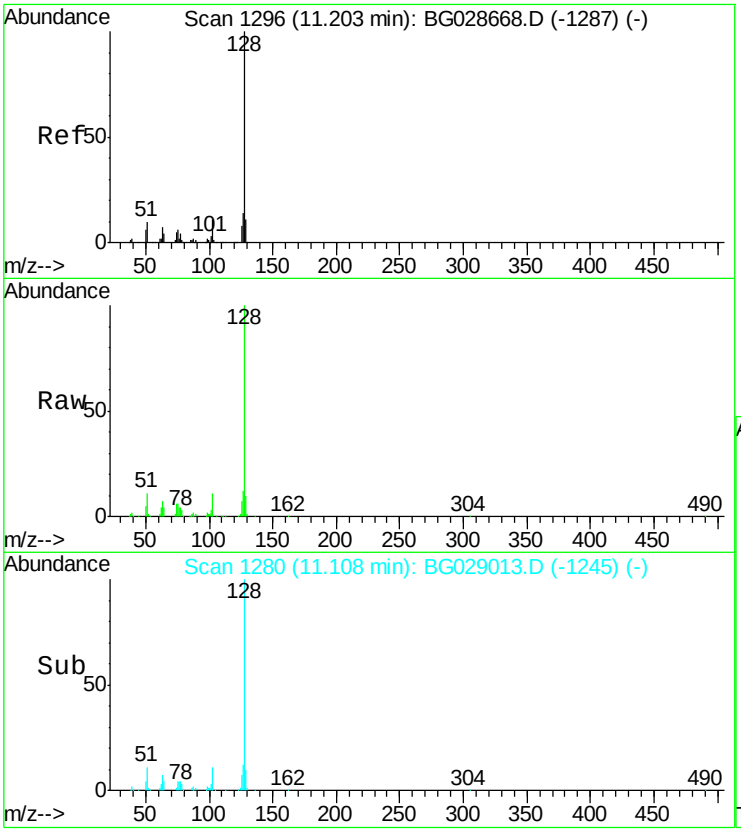


#30
1,2,4-Trichlorobenzene
Concen: 20.64 ng
RT: 10.92 min Scan# 1248
Delta R.T. -0.09 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:180 Resp: 63907

Ion	Ratio	Lower	Upper
180	100		
182	87.3	77.0	115.4
145	28.8	23.4	35.0



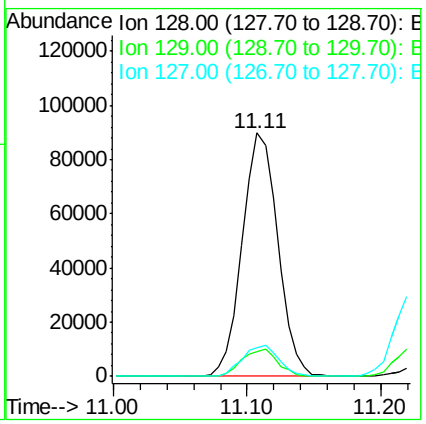


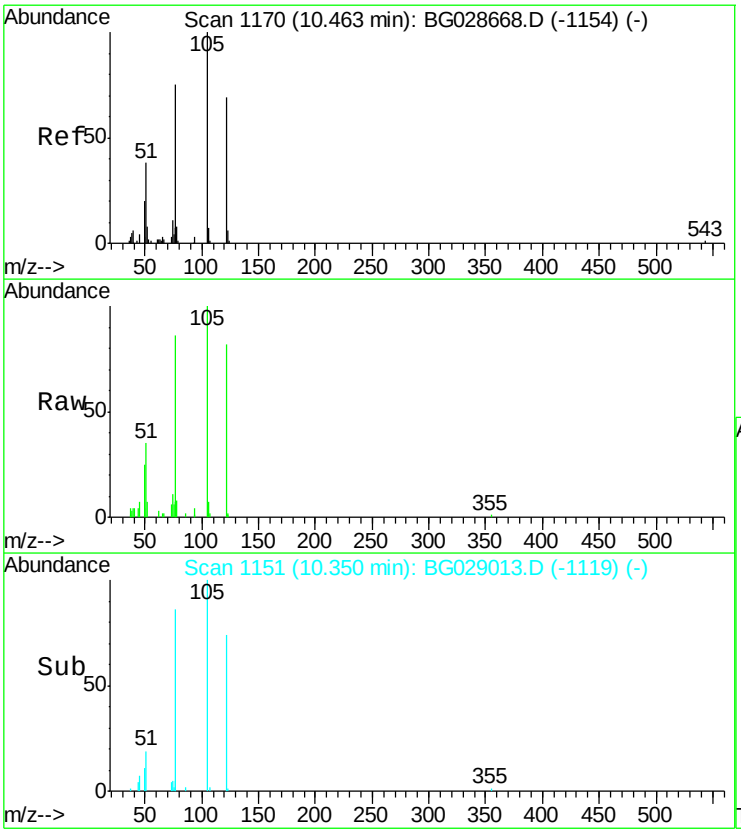
#31
Naphthalene
Concen: 20.78 ng
RT: 11.11 min Scan# 1280
Delta R.T. -0.10 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 164381

Ion	Ratio	Lower	Upper
128	100		
129	10.4	9.3	13.9
127	11.6	11.4	17.0

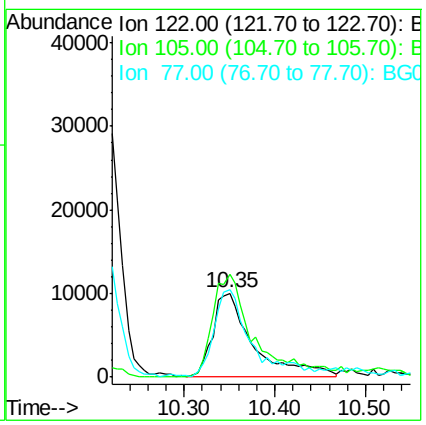


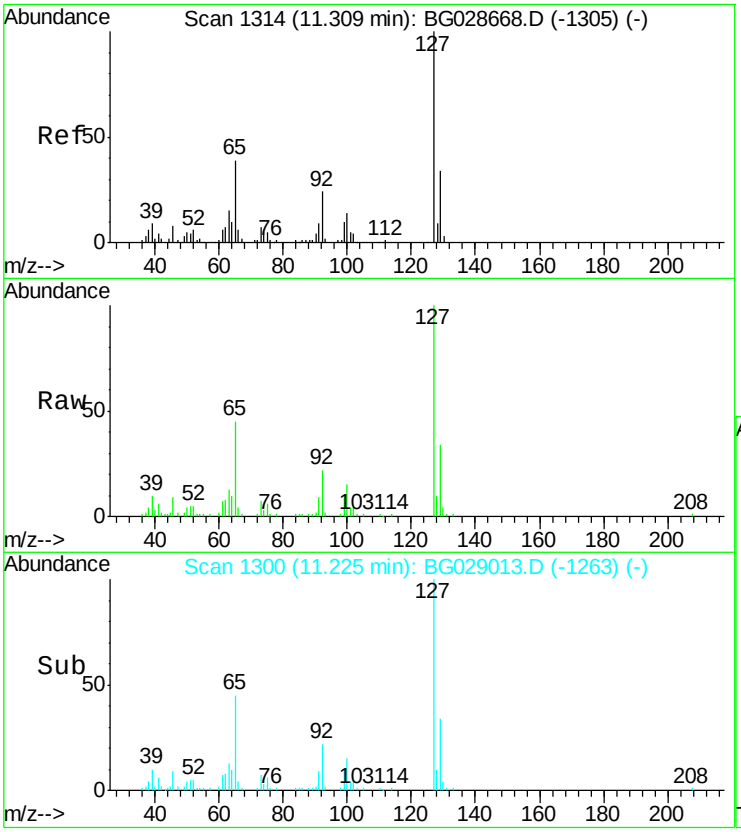


#32
Benzoic acid
Concen: 20.26 ng
RT: 10.35 min Scan# 1151
Delta R.T. -0.11 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:122 Resp: 31451

Ion	Ratio	Lower	Upper
122	100		
105	121.6	120.1	160.1
77	104.3	104.6	144.6#



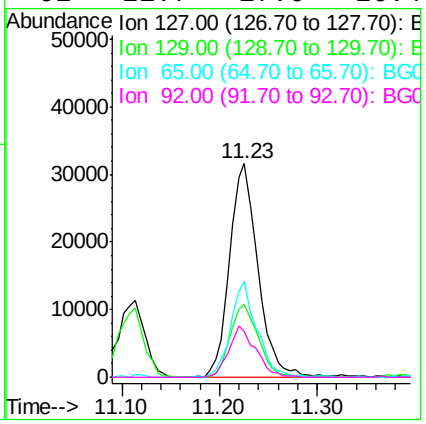


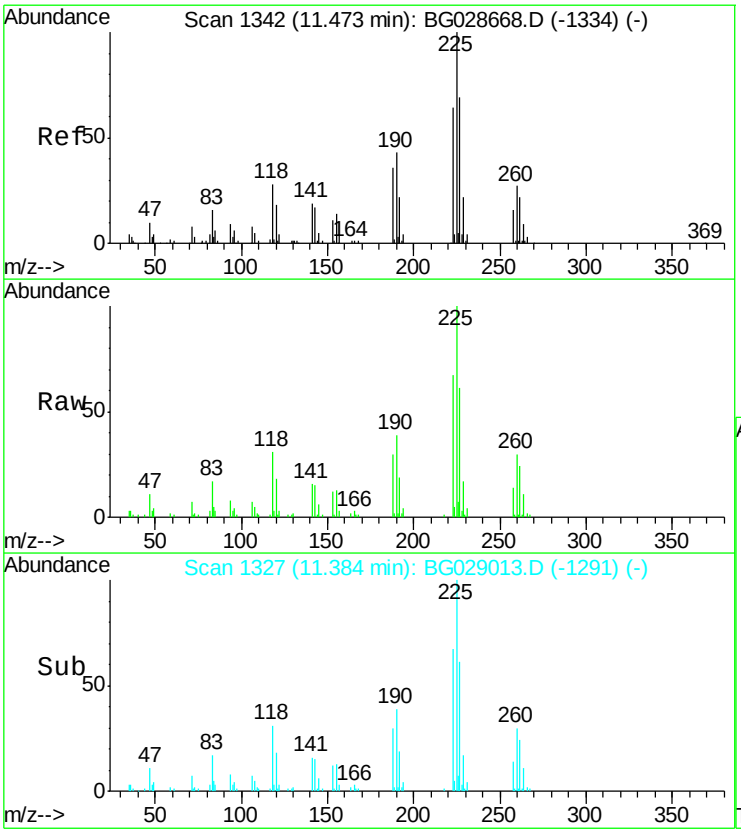
#33
4-Chloroaniline
Concen: 19.26 ng
RT: 11.23 min Scan# 1300
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 63835

Ion	Ratio	Lower	Upper
127	100		
129	34.4	23.6	35.4
65	45.0	37.7	56.5
92	21.7	17.6	26.4

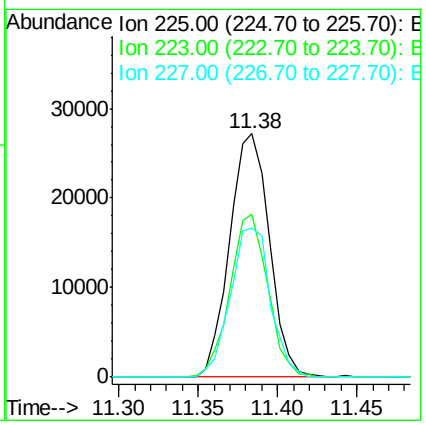


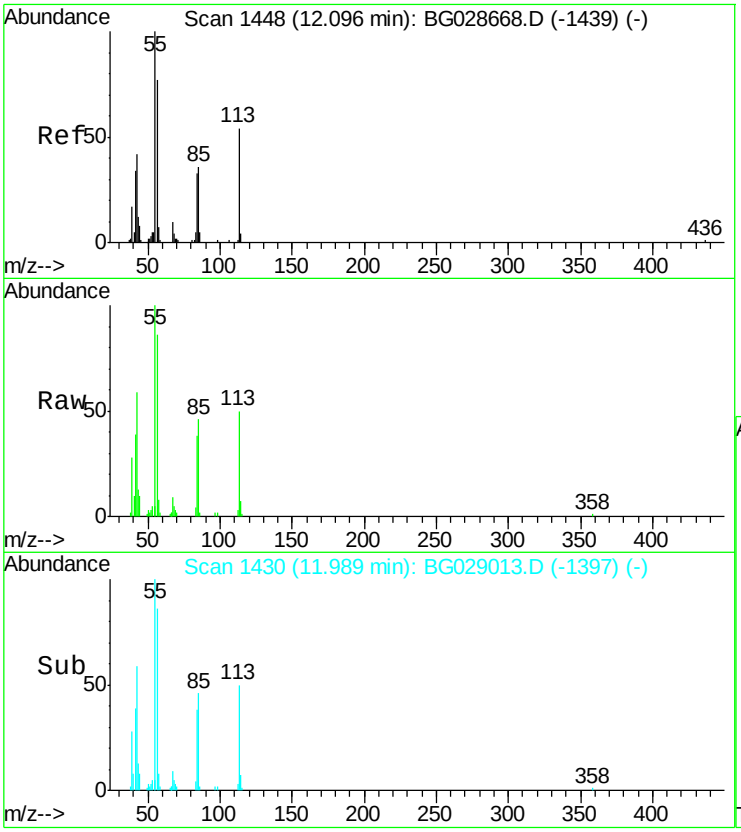


#34
Hexachlorobutadiene
Concen: 20.67 ng
RT: 11.38 min Scan# 1327
Delta R.T. -0.09 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:225 Resp: 47141

Ion	Ratio	Lower	Upper
225	100		
223	67.0	50.7	76.1
227	61.4	49.0	73.6



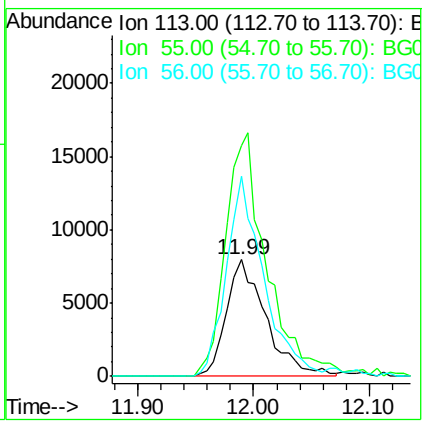


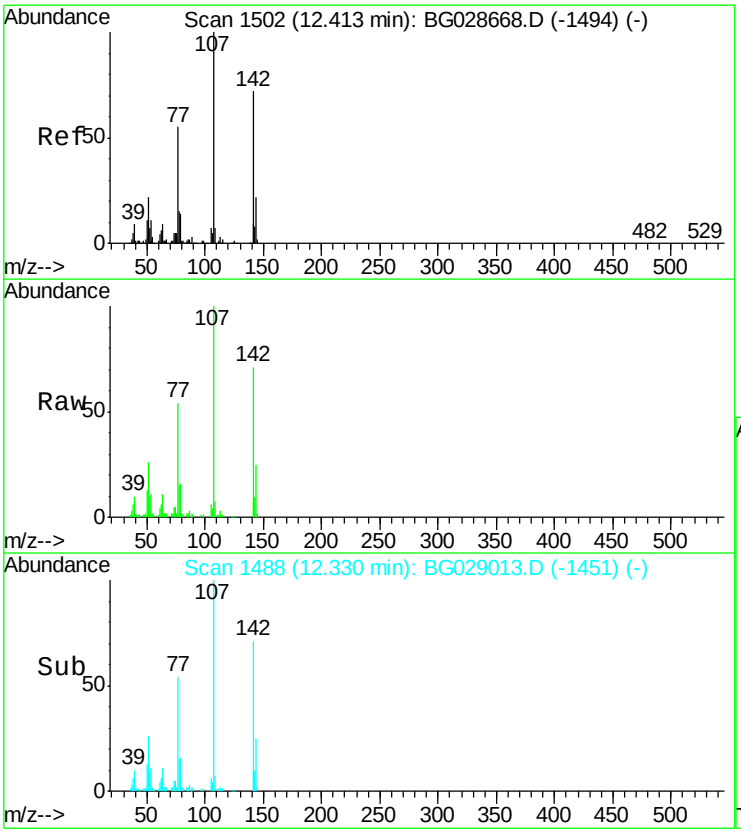
#35
Caprolactam
Concen: 19.48 ng
RT: 11.99 min Scan# 1430
Delta R.T. -0.11 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 18963

Ion	Ratio	Lower	Upper
113	100		
55	198.1	198.6	238.6#
56	171.0	140.4	180.4

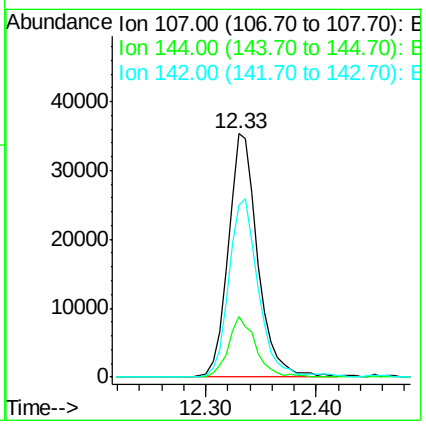


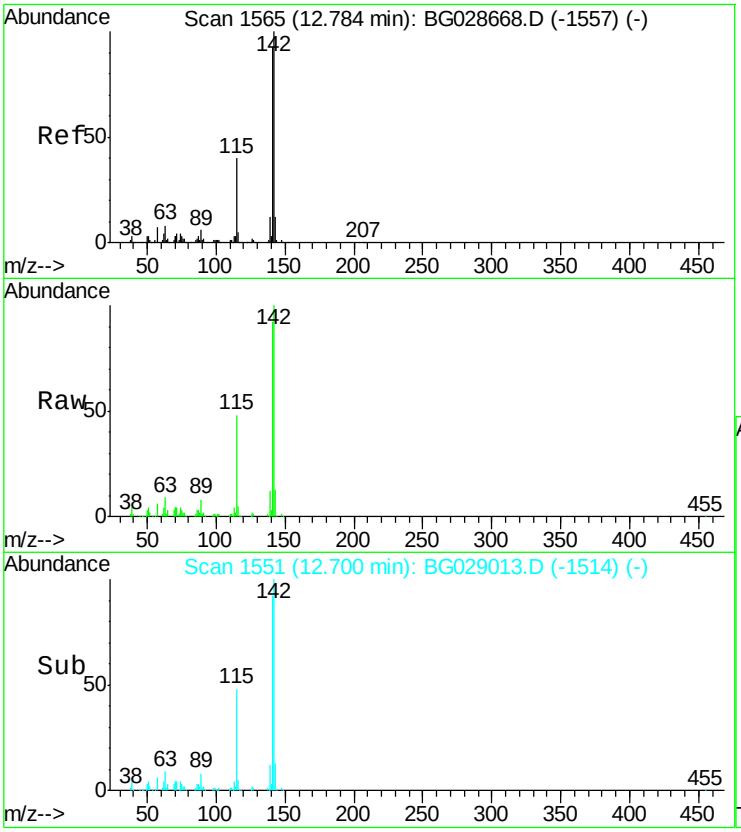


#36
4-Chloro-3-methylphenol
Concen: 18.67 ng
RT: 12.33 min Scan# 1488
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:107 Resp: 65941

Ion	Ratio	Lower	Upper
107	100		
144	24.7	17.4	26.0
142	70.7	54.1	81.1



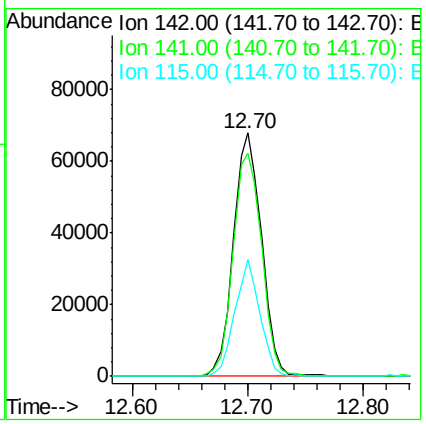


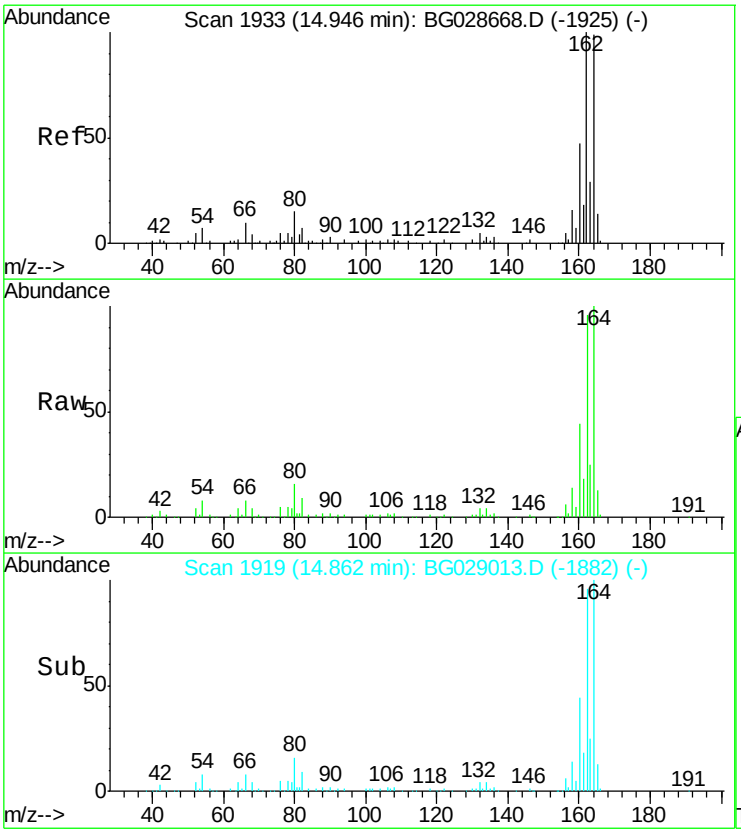
#37
2-Methylnaphthalene
Concen: 19.40 ng
RT: 12.70 min Scan# 1551
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 114588

Ion	Ratio	Lower	Upper
142	100		
141	91.5	70.4	105.6
115	48.0	35.5	53.3

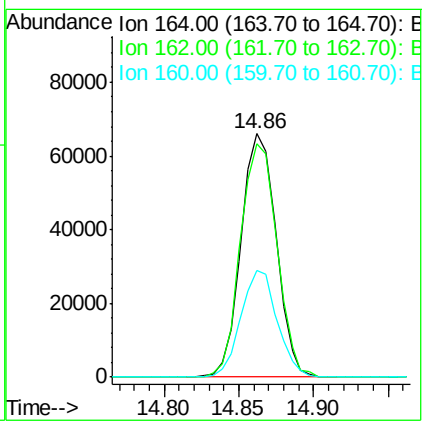


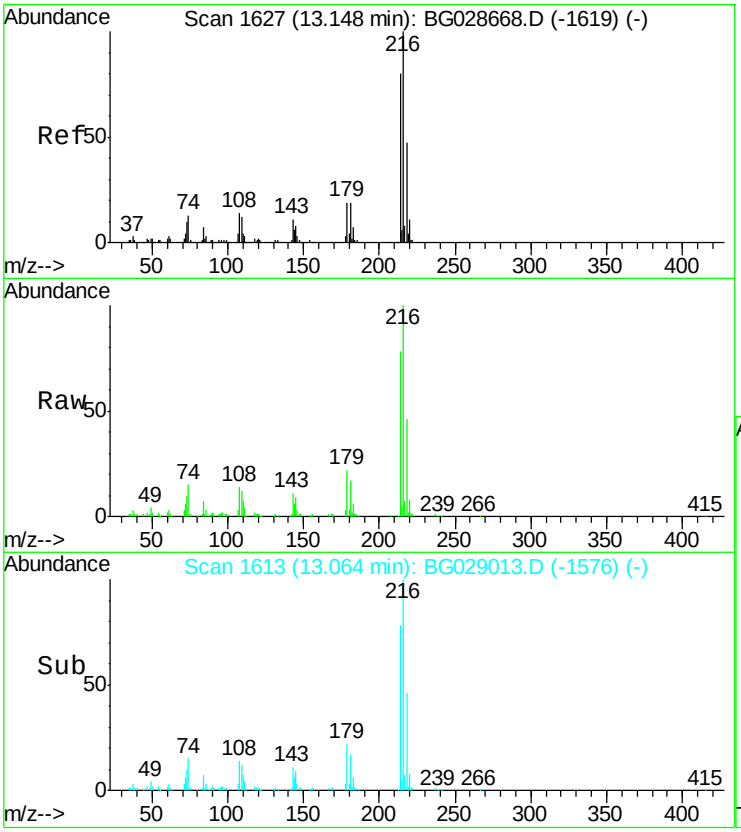


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.86 min Scan# 1919
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:164 Resp: 107221

Ion	Ratio	Lower	Upper
164	100		
162	95.6	85.1	127.7
160	43.7	34.7	52.1



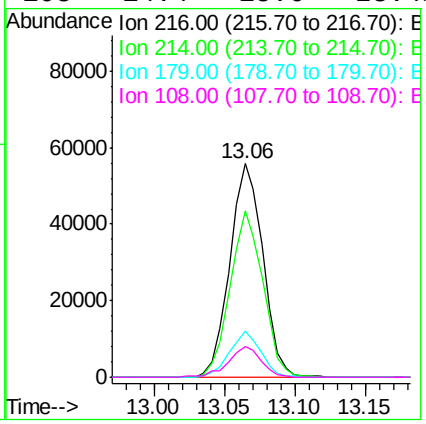


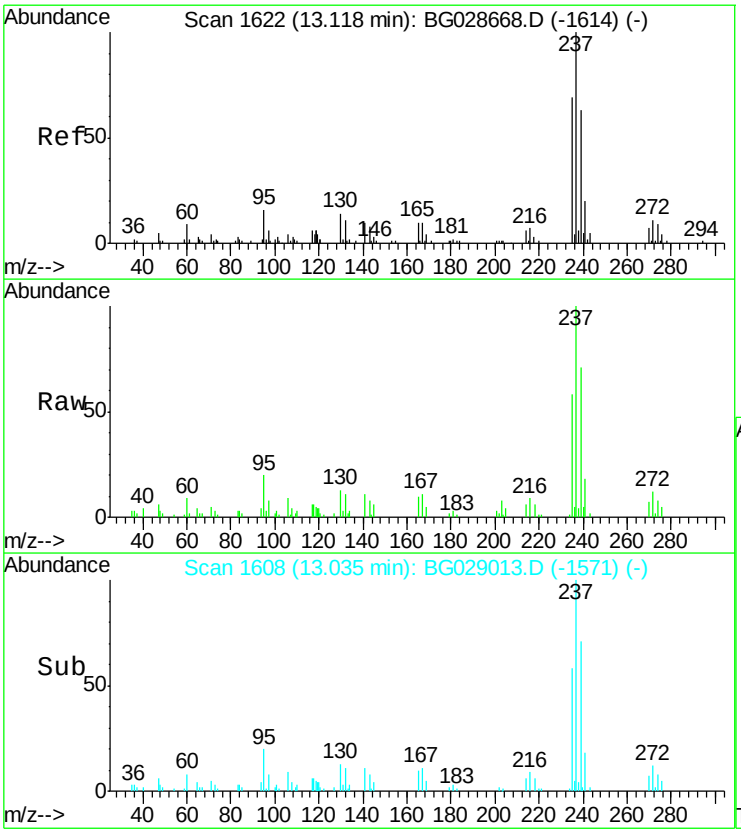
#39
1,2,4,5-Tetrachlorobenzene
Concen: 20.63 ng
RT: 13.06 min Scan# 1613
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 90960

Ion	Ratio	Lower	Upper
216	100		
214	77.3	64.4	96.6
179	20.3	17.4	26.0
108	14.4	15.6	23.4#

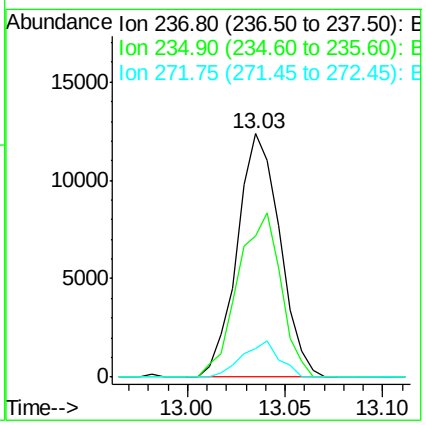


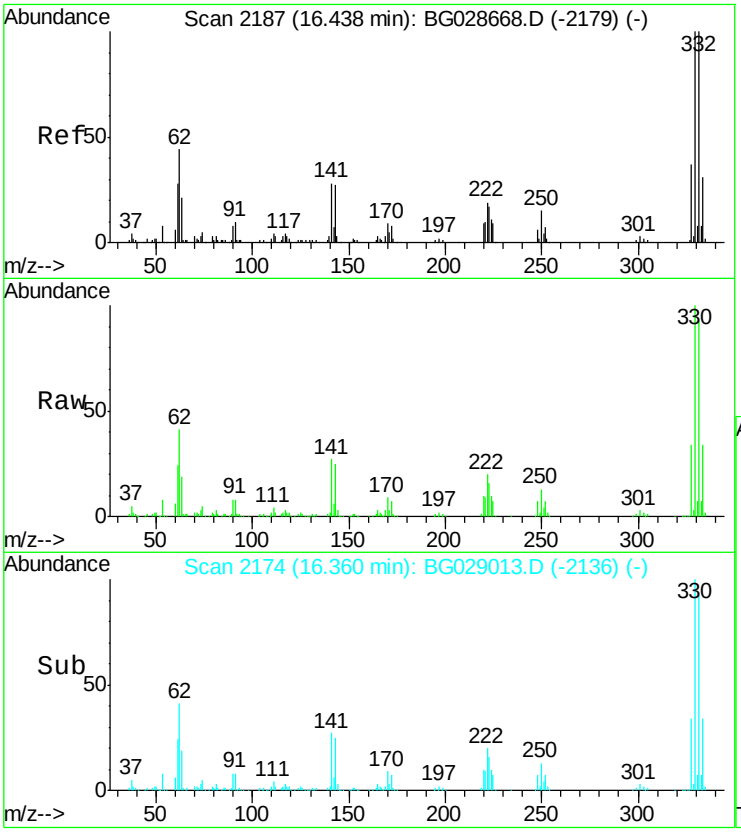


#40
Hexachlorocyclopentadiene
Concen: 17.50 ng
RT: 13.03 min Scan# 1608
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:237 Resp: 18726

Ion	Ratio	Lower	Upper
237	100		
235	58.2	39.4	79.4
272	11.6	0.0	32.0



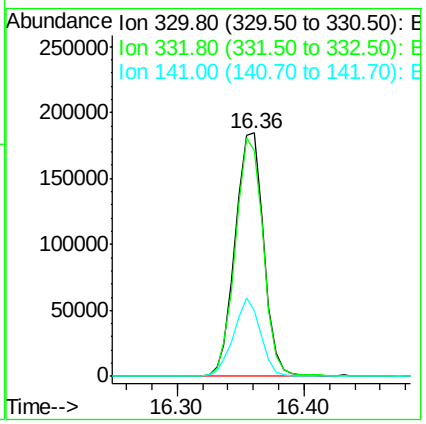


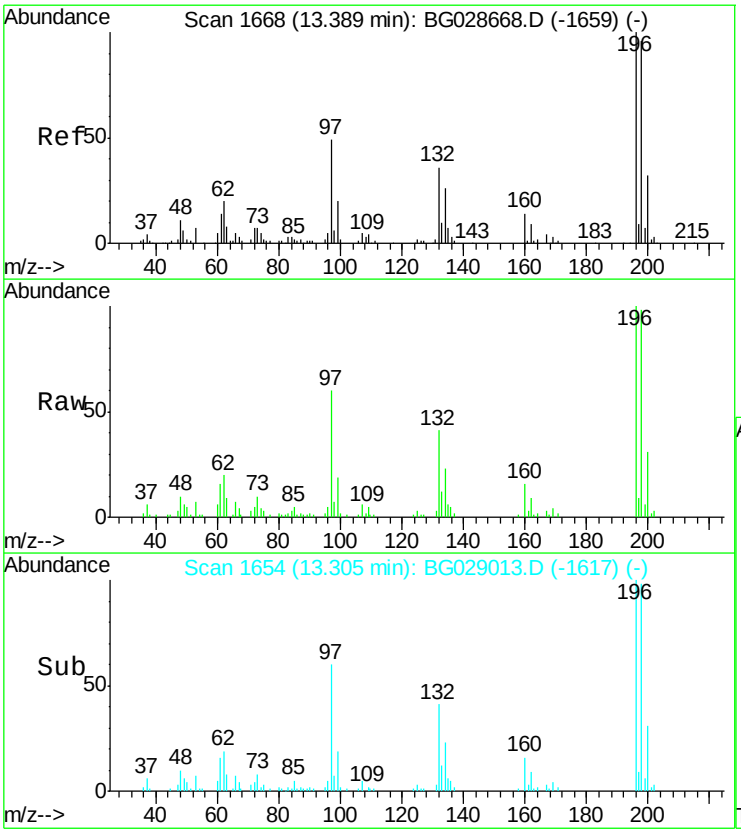
#41
2,4,6-Tribromophenol
Concen: 161.71 ng
RT: 16.36 min Scan# 2174
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 286774

Ion	Ratio	Lower	Upper
330	100		
332	95.6	77.3	115.9
141	30.6	32.1	48.1#

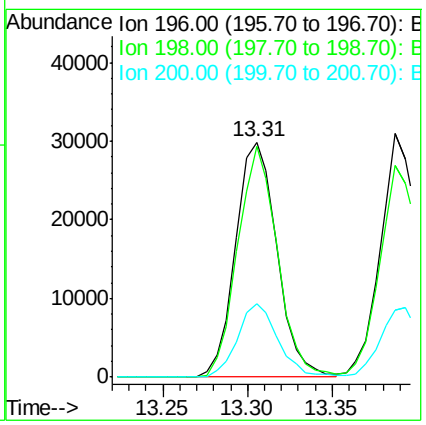


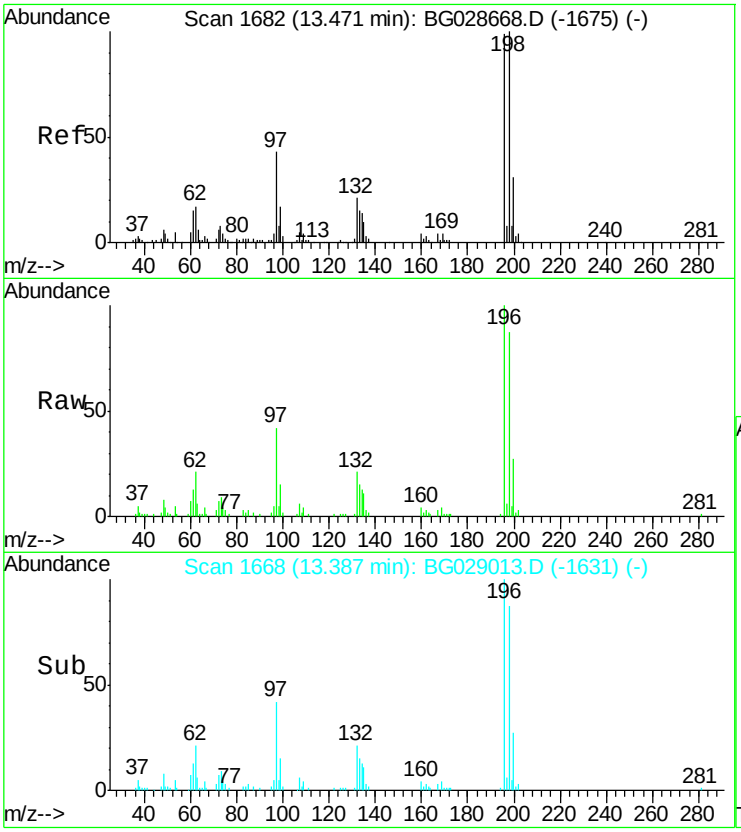


#42
2,4,6-Trichlorophenol
Concen: 18.23 ng
RT: 13.31 min Scan# 1654
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:196 Resp: 51013

Ion	Ratio	Lower	Upper
196	100		
198	98.4	81.4	122.2
200	31.0	27.0	40.6



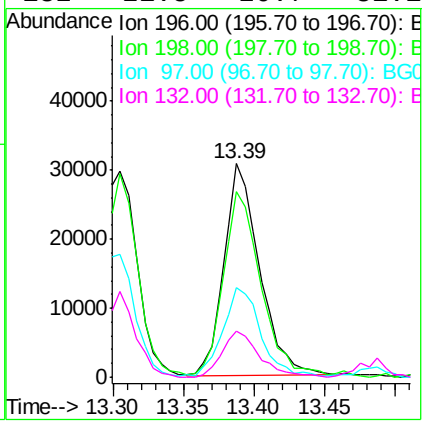


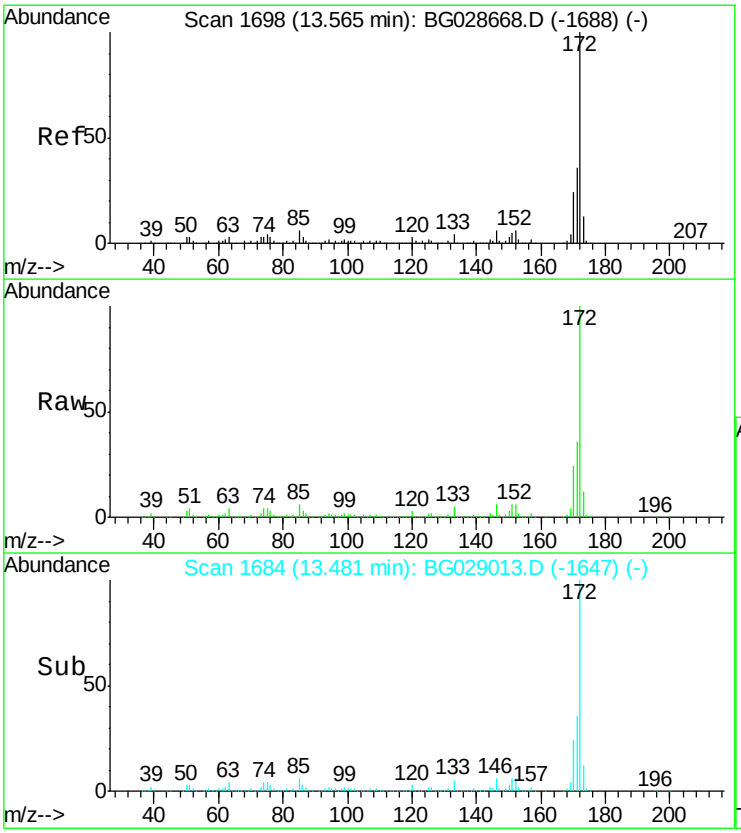
#43
2,4,5-Trichlorophenol
Concen: 19.21 ng
RT: 13.39 min Scan# 1668
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 54008

Ion	Ratio	Lower	Upper
196	100		
198	86.7	79.9	119.9
97	42.0	45.4	68.0#
132	21.5	20.7	31.1

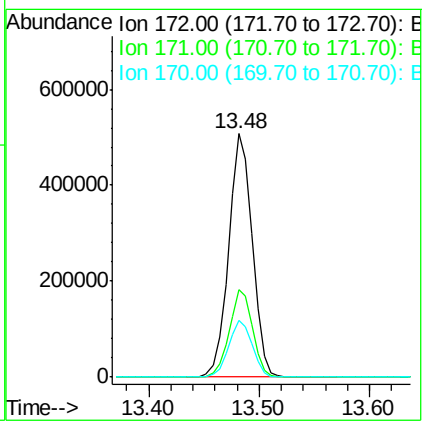


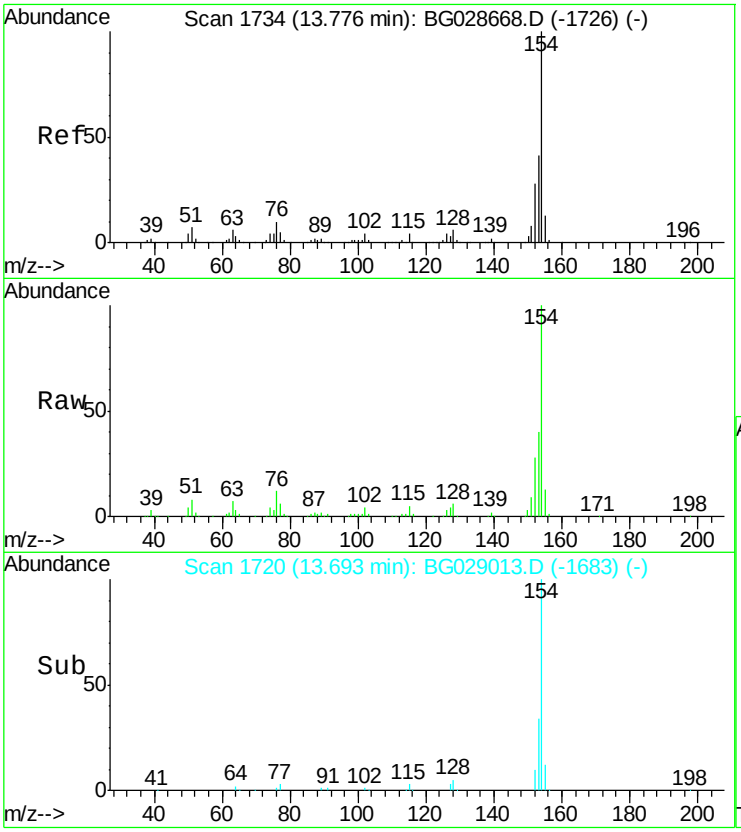


#44
2-Fluorobiphenyl
Concen: 94.52 ng
RT: 13.48 min Scan# 1684
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:172 Resp: 760051

Ion	Ratio	Lower	Upper
172	100		
171	36.0	32.2	48.2
170	23.6	21.8	32.6



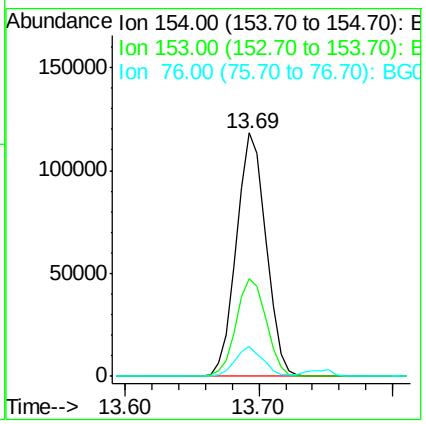


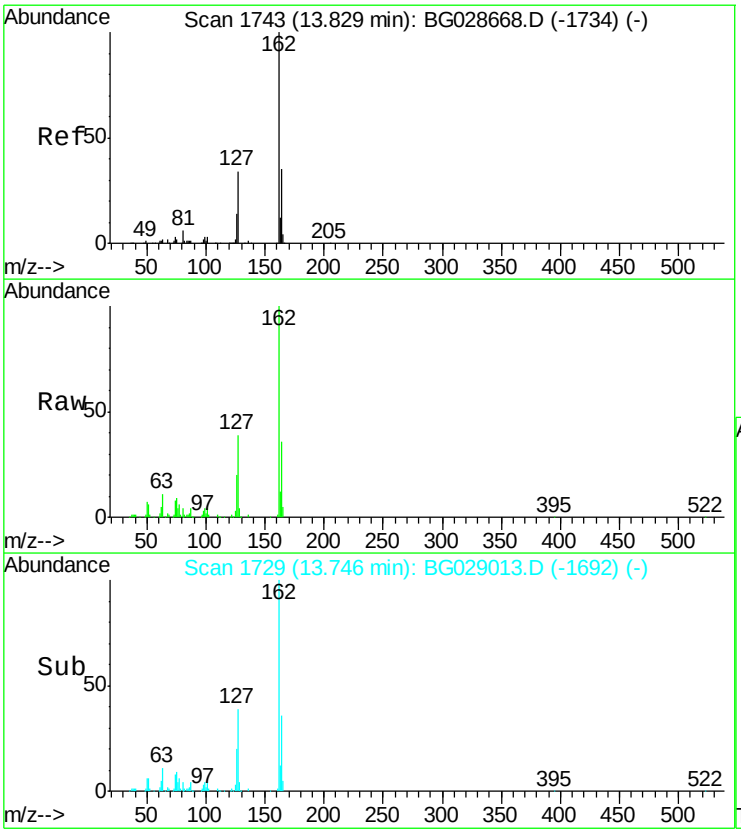
#45
1,1'-Biphenyl
Concen: 20.43 ng
RT: 13.69 min Scan# 1720
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 181366

Ion	Ratio	Lower	Upper
154	100		
153	40.0	23.0	63.0
76	12.4	0.0	33.5

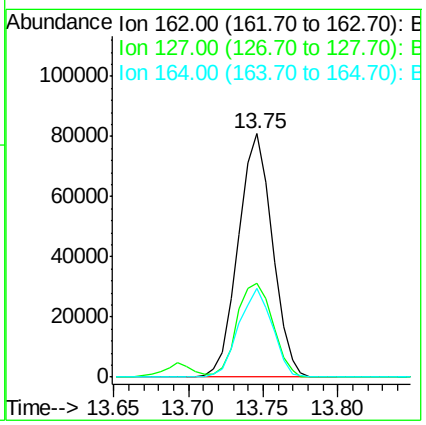


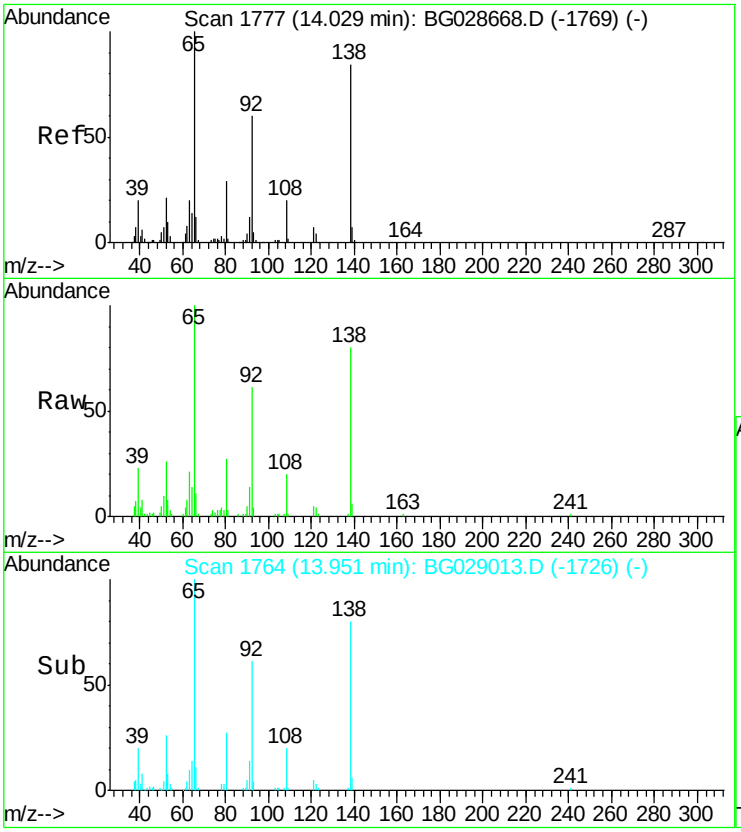


#46
2-Chloronaphthalene
Concen: 19.86 ng
RT: 13.75 min Scan# 1729
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:162 Resp: 128604

Ion	Ratio	Lower	Upper
162	100		
127	38.7	32.2	48.4
164	36.5	27.3	40.9



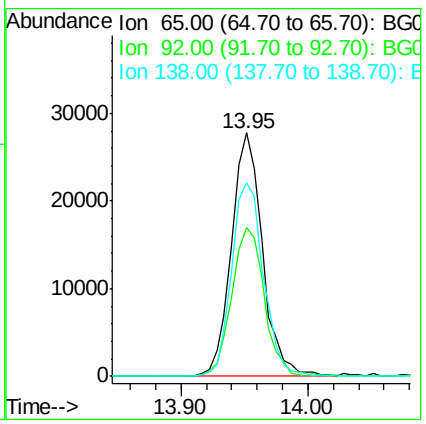


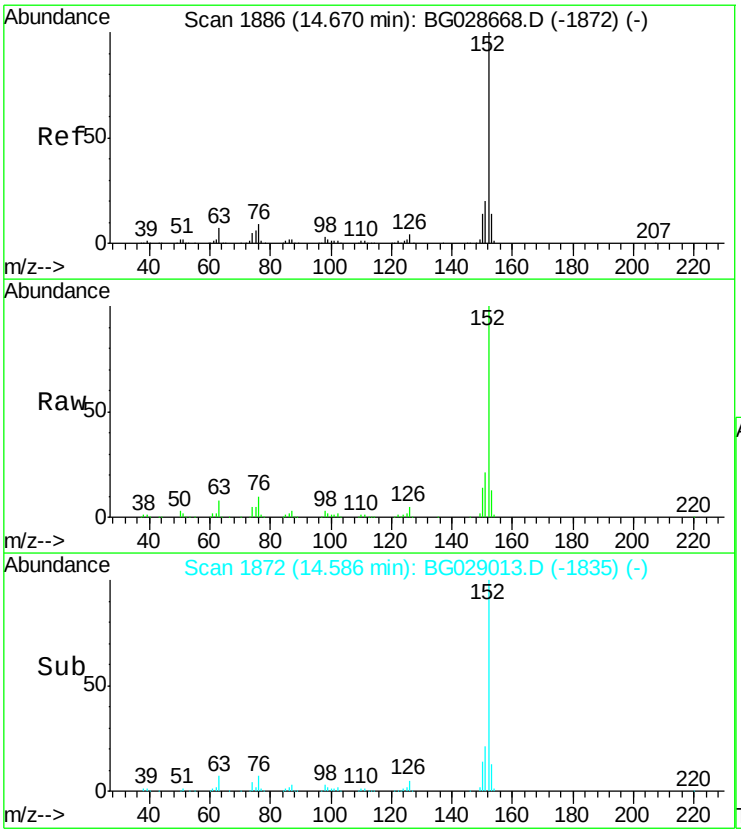
#47
2-Nitroaniline
Concen: 19.45 ng
RT: 13.95 min Scan# 1764
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 46816

Ion	Ratio	Lower	Upper
65	100		
92	60.9	49.0	73.4
138	79.6	58.6	87.8

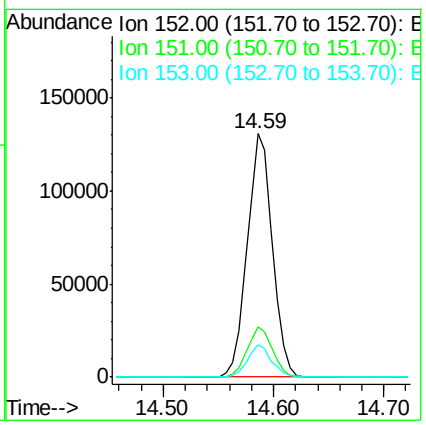


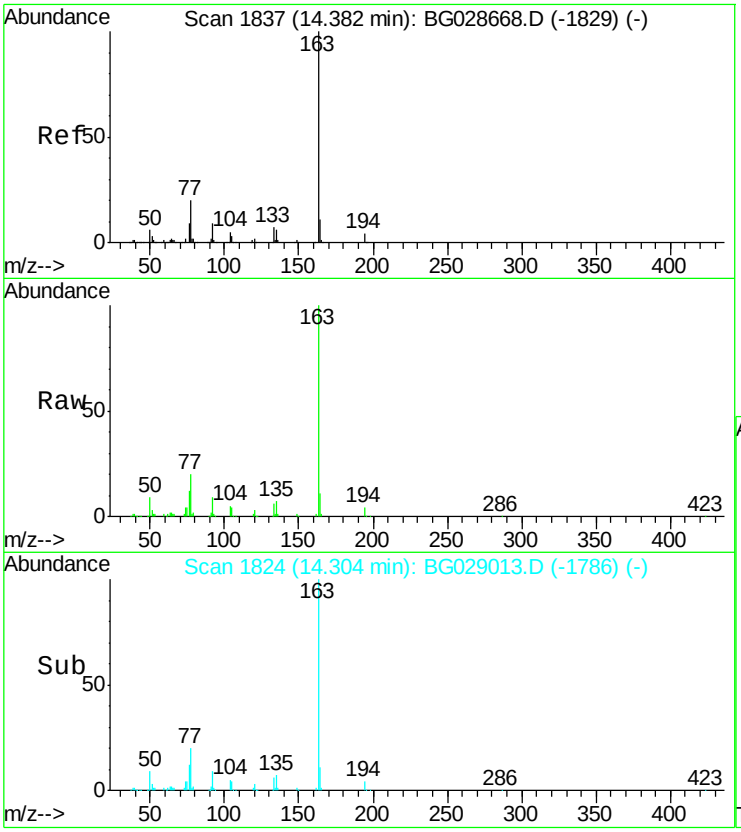


#48
Acenaphthylene
Concen: 20.16 ng
RT: 14.59 min Scan# 1872
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:152 Resp: 208540

Ion	Ratio	Lower	Upper
152	100		
151	20.8	18.2	27.2
153	13.3	11.3	16.9



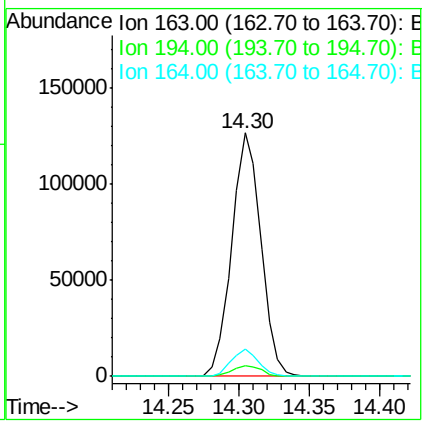


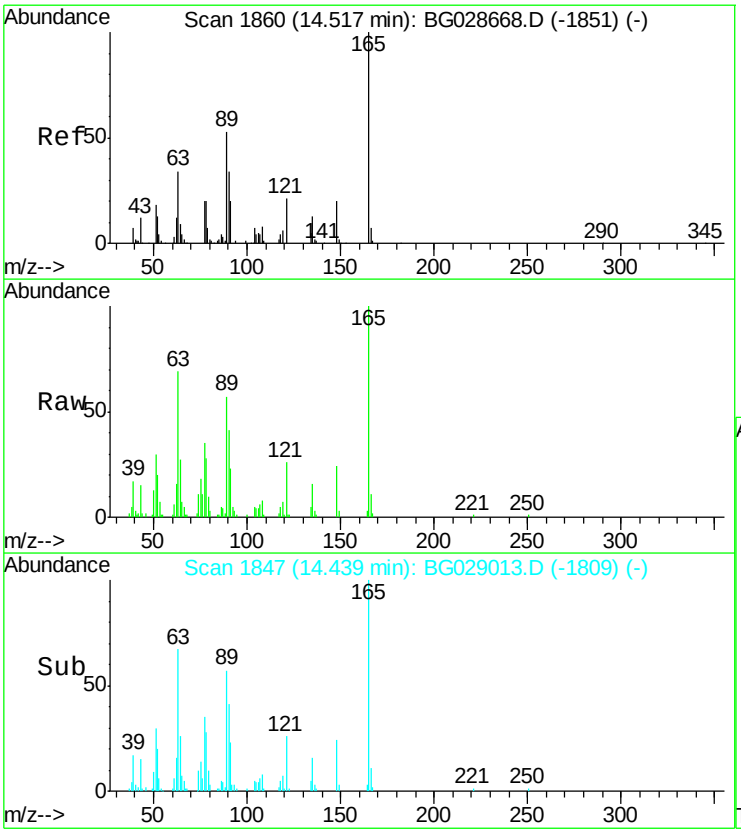
#49
Dimethylphthalate
Concen: 20.22 ng
RT: 14.30 min Scan# 1824
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 181793

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.8	5.6
164	11.1	9.3	13.9

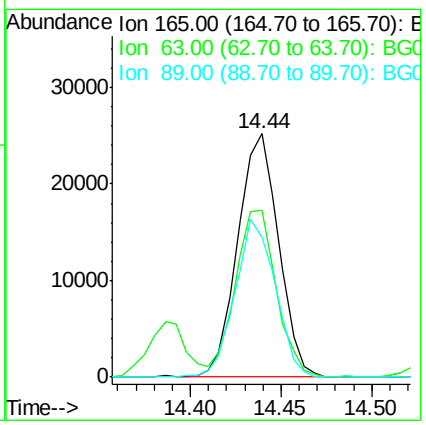


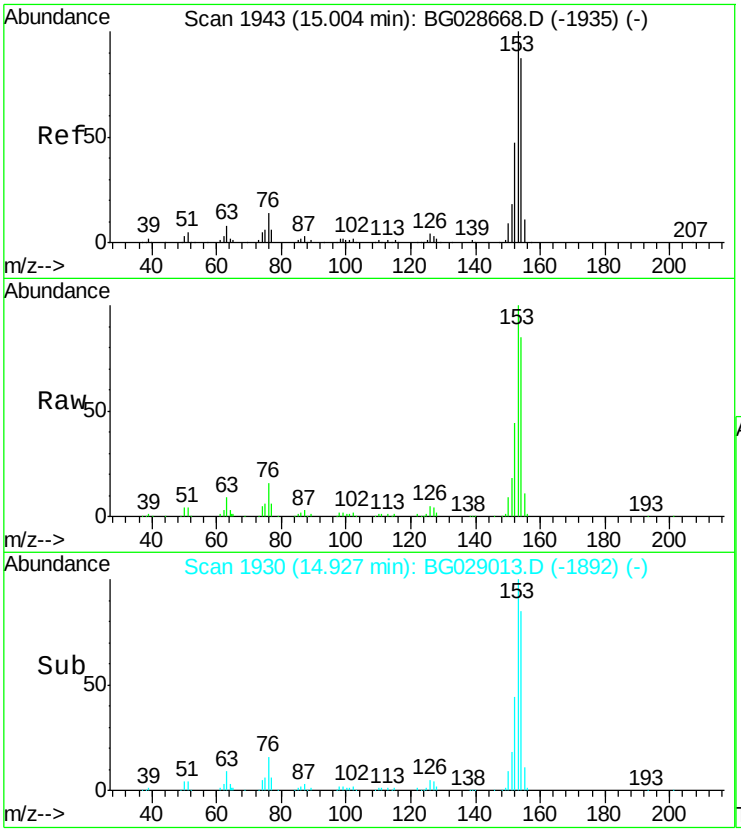


#50
2,6-Dinitrotoluene
Concen: 19.76 ng
RT: 14.44 min Scan# 1847
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:165 Resp: 39540

Ion	Ratio	Lower	Upper
165	100		
63	68.6	63.9	95.9
89	57.4	58.6	88.0#



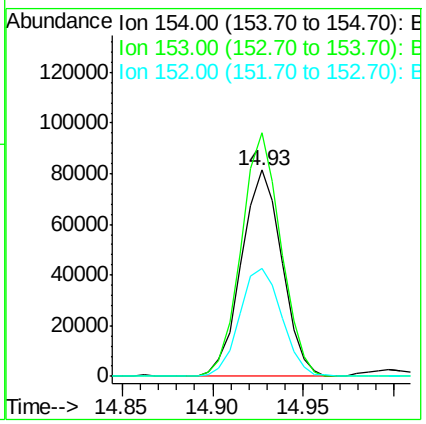


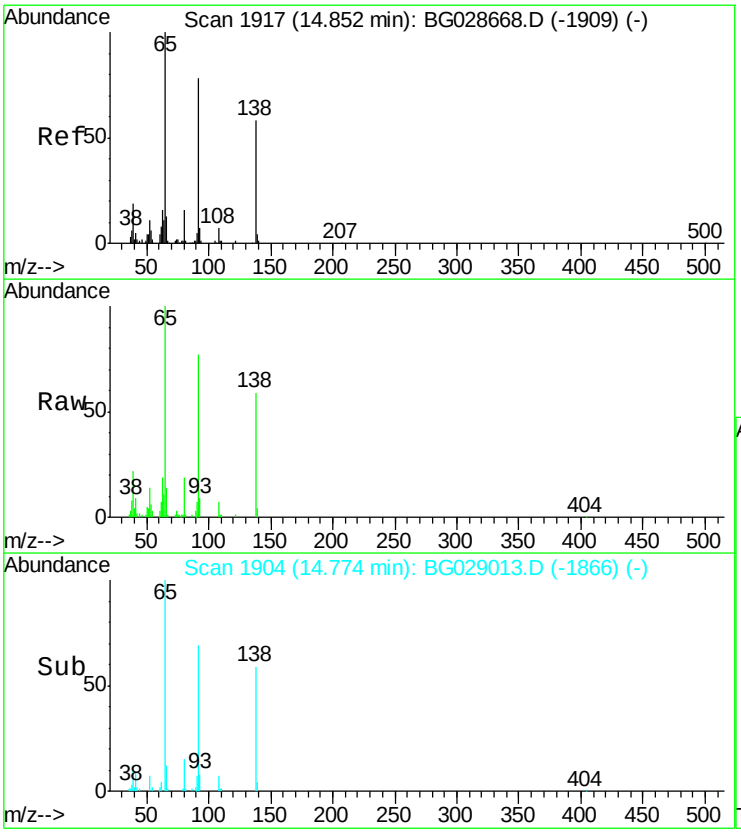
#51
Acenaphthene
Concen: 20.22 ng
RT: 14.93 min Scan# 1930
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 127094

Ion	Ratio	Lower	Upper
154	100		
153	118.2	87.8	131.6
152	52.3	42.2	63.4

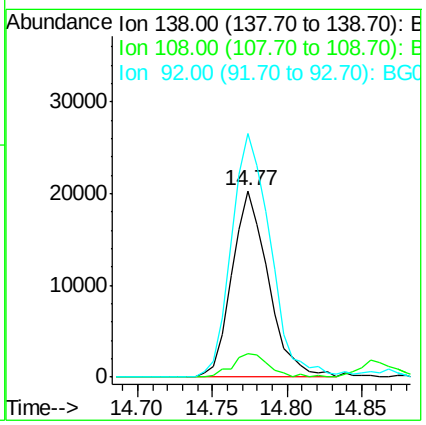


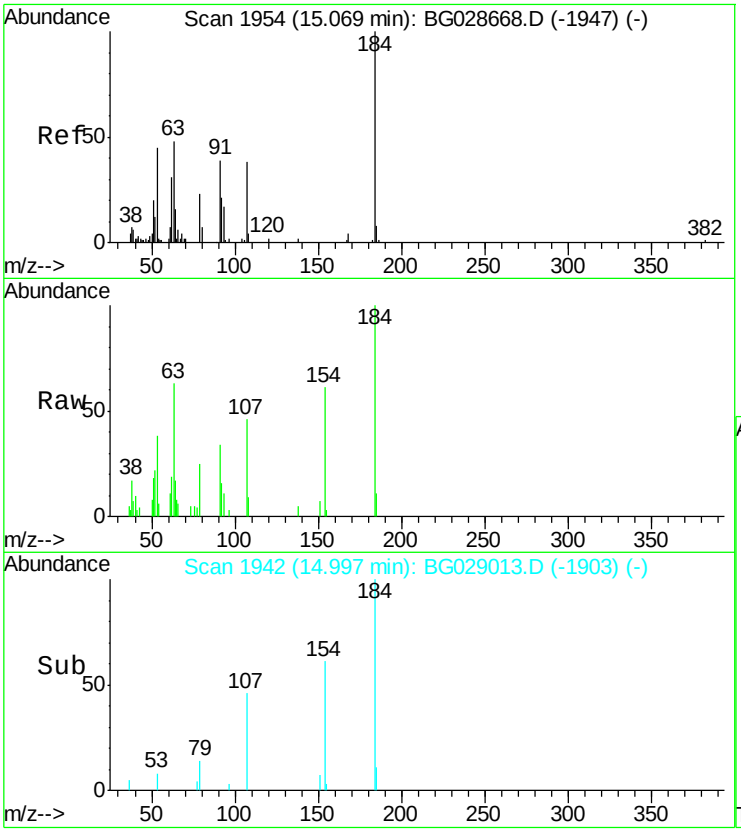


#52
3-Nitroaniline
Concen: 19.57 ng
RT: 14.77 min Scan# 1904
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:138 Resp: 34622

Ion	Ratio	Lower	Upper
138	100		
108	12.3	10.9	16.3
92	130.7	115.3	172.9



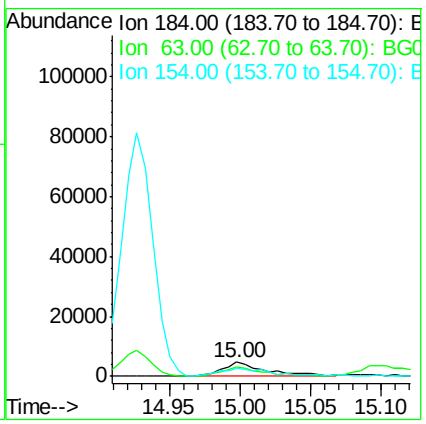


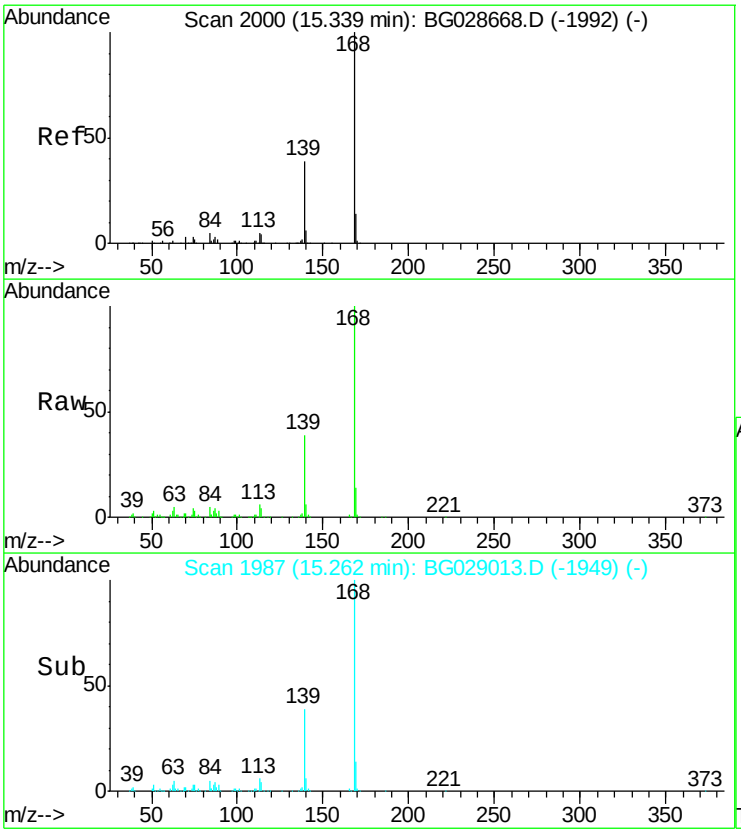
#53
2,4-Dinitrophenol
Concen: 16.56 ng
RT: 15.00 min Scan# 1942
Delta R.T. -0.07 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 10024

Ion	Ratio	Lower	Upper
184	100		
63	63.0	52.7	79.1
154	60.8	57.3	85.9

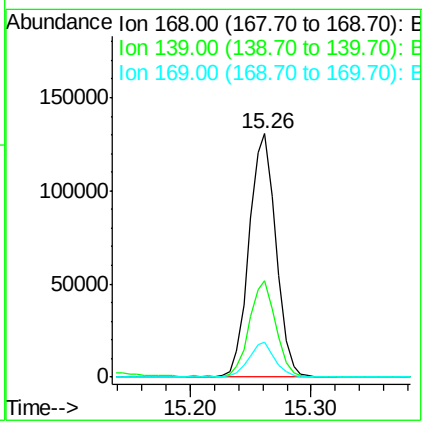


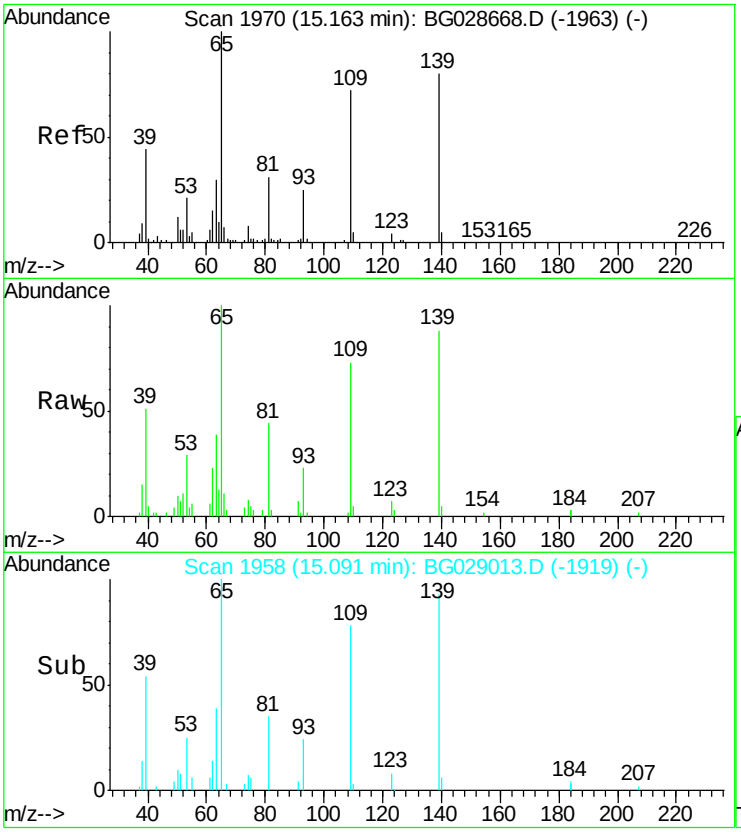


#54
Dibenzofuran
Concen: 20.14 ng
RT: 15.26 min Scan# 1987
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:168 Resp: 201879

Ion	Ratio	Lower	Upper
168	100		
139	39.5	35.3	52.9
169	14.5	11.5	17.3



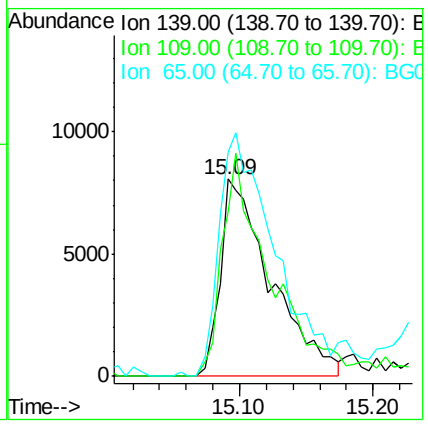


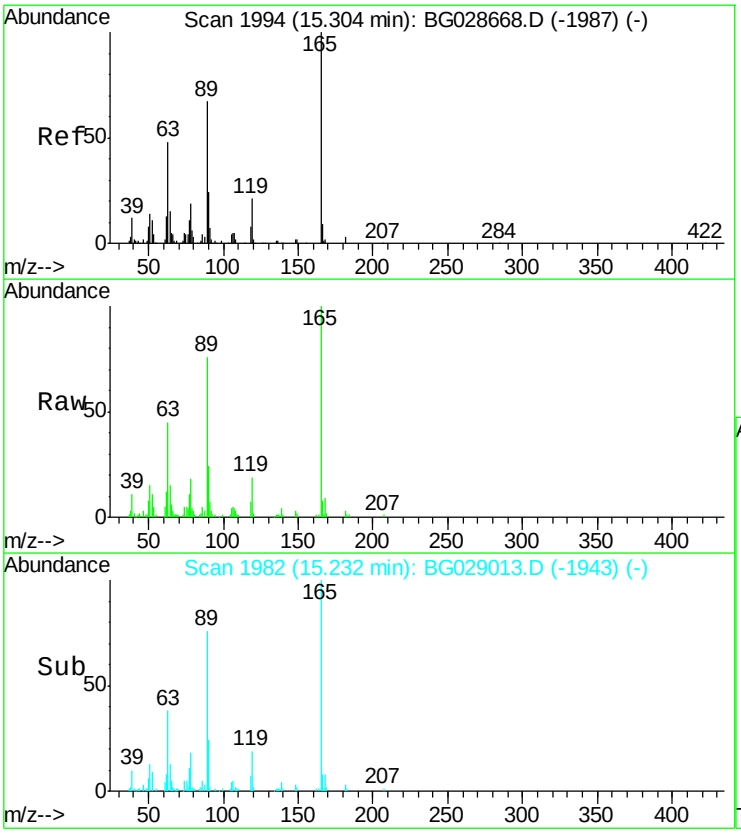
#55
4-Nitrophenol
Concen: 16.52 ng
RT: 15.09 min Scan# 1958
Delta R.T. -0.07 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 21410

Ion	Ratio	Lower	Upper
139	100		
109	83.2	101.2	141.2#
65	114.0	135.3	175.3#

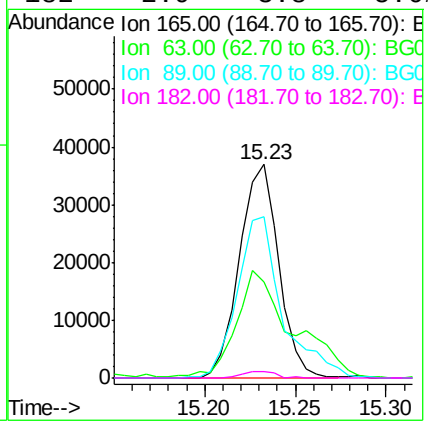


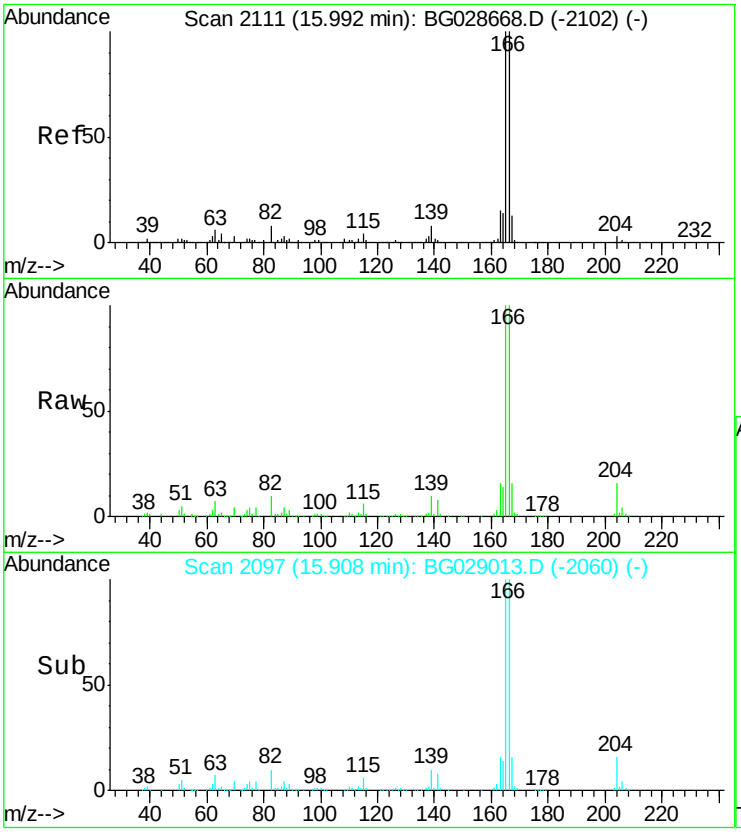


#56
2,4-Dinitrotoluene
Concen: 19.83 ng
RT: 15.23 min Scan# 1982
Delta R.T. -0.07 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:165 Resp: 55796

Ion	Ratio	Lower	Upper
165	100		
63	44.9	44.0	66.0
89	75.5	67.3	100.9
182	2.9	3.8	5.6#



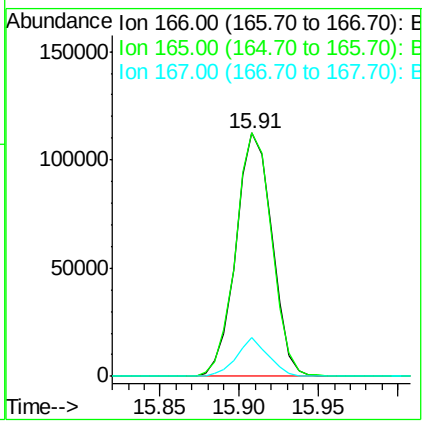


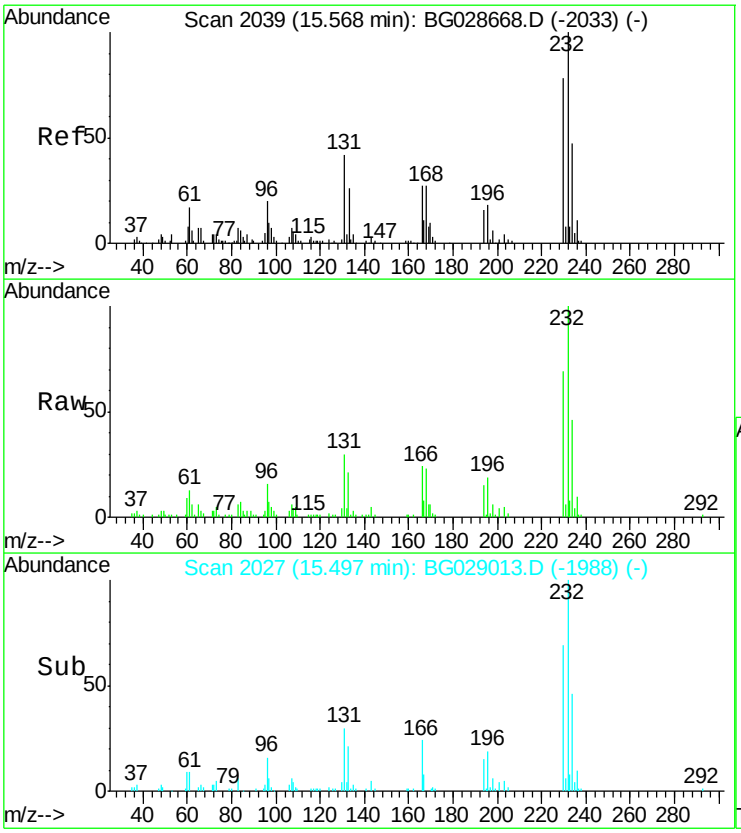
#57
Fluorene
Concen: 19.78 ng
RT: 15.91 min Scan# 2097
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 177008

Ion	Ratio	Lower	Upper
166	100		
165	100.2	78.6	117.8
167	15.7	11.6	17.4

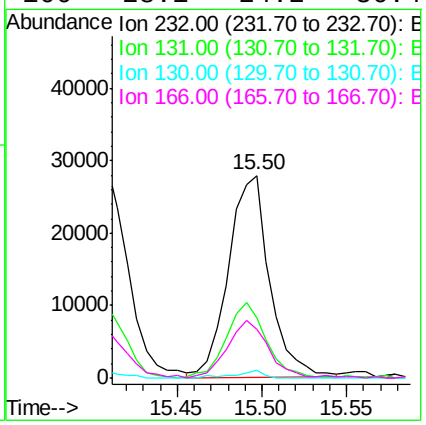


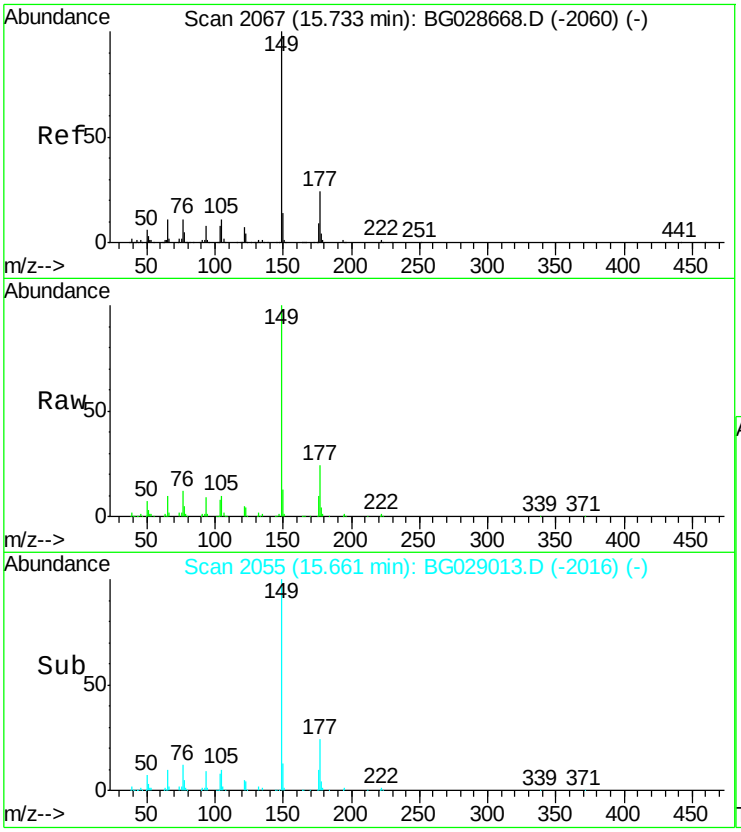


#58
2,3,4,6-Tetrachlorophenol
Concen: 19.02 ng
RT: 15.50 min Scan# 2027
Delta R.T. -0.07 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:232 Resp: 47128

Ion	Ratio	Lower	Upper
232	100		
131	36.4	34.9	52.3
130	2.5	2.3	3.5
166	28.1	24.2	36.4



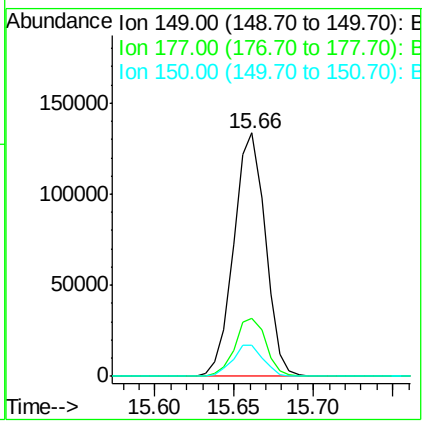


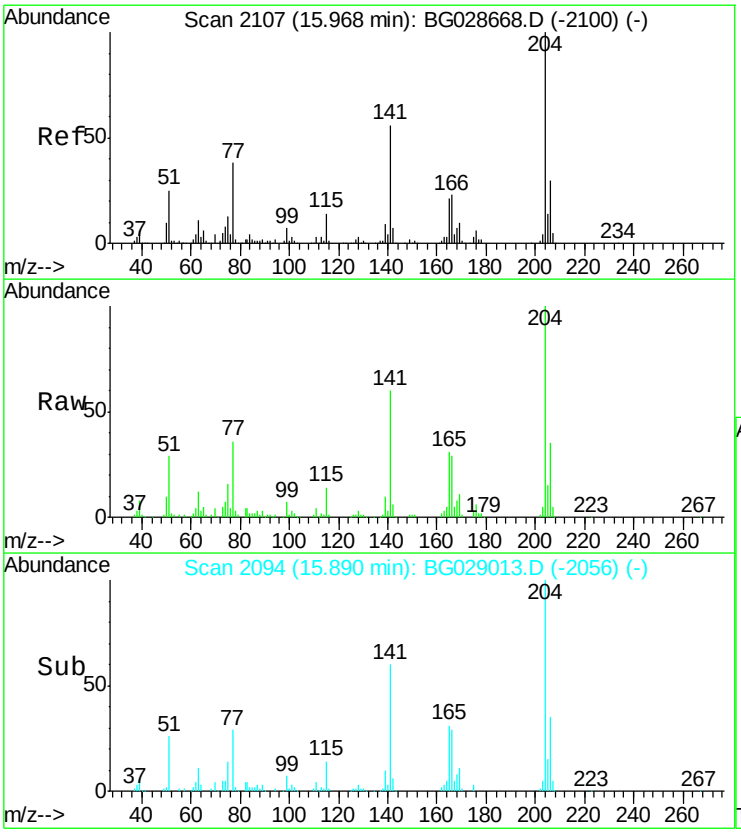
#59
Diethylphthalate
Concen: 19.92 ng
RT: 15.66 min Scan# 2055
Delta R.T. -0.07 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 184097

Ion	Ratio	Lower	Upper
149	100		
177	23.7	20.1	30.1
150	12.9	10.2	15.2

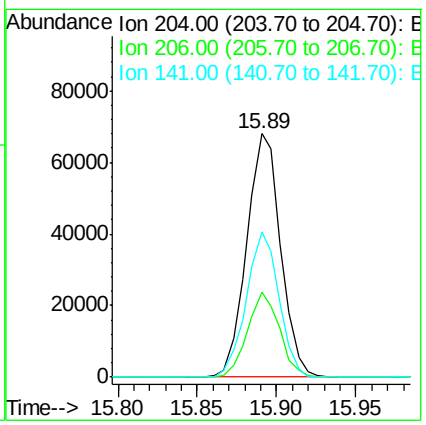


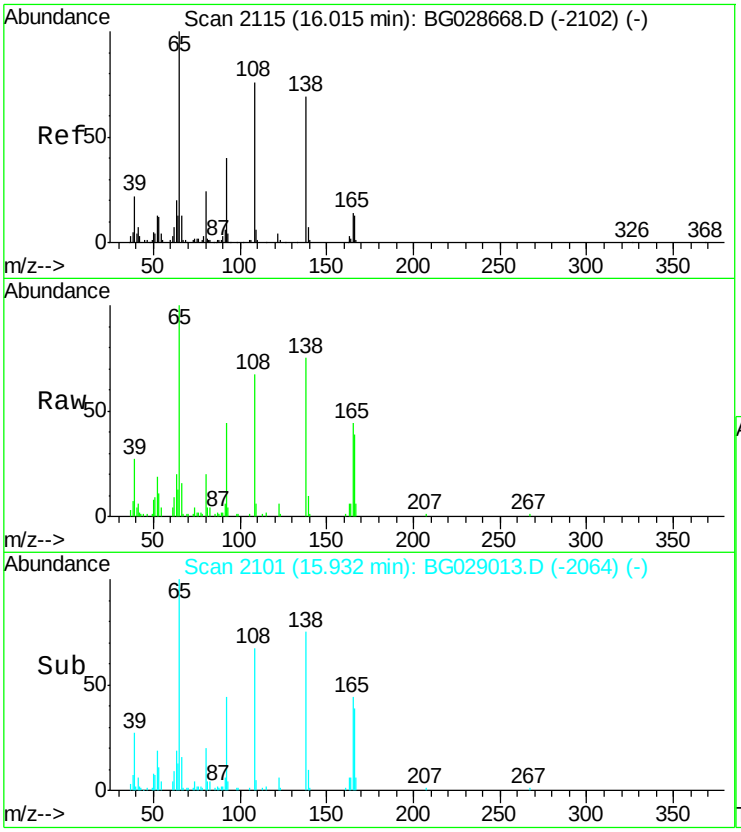


#60
4-Chlorophenyl-phenylether
Concen: 19.82 ng
RT: 15.89 min Scan# 2094
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:204 Resp: 100972

Ion	Ratio	Lower	Upper
204	100		
206	34.7	30.1	45.1
141	59.6	50.6	76.0



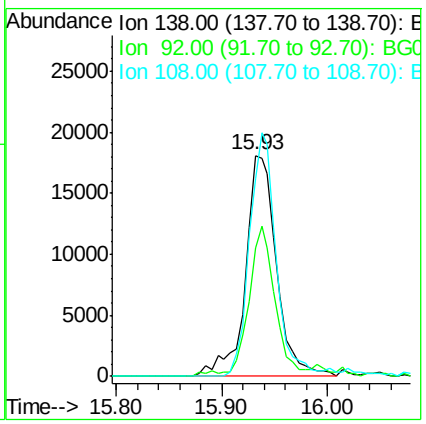


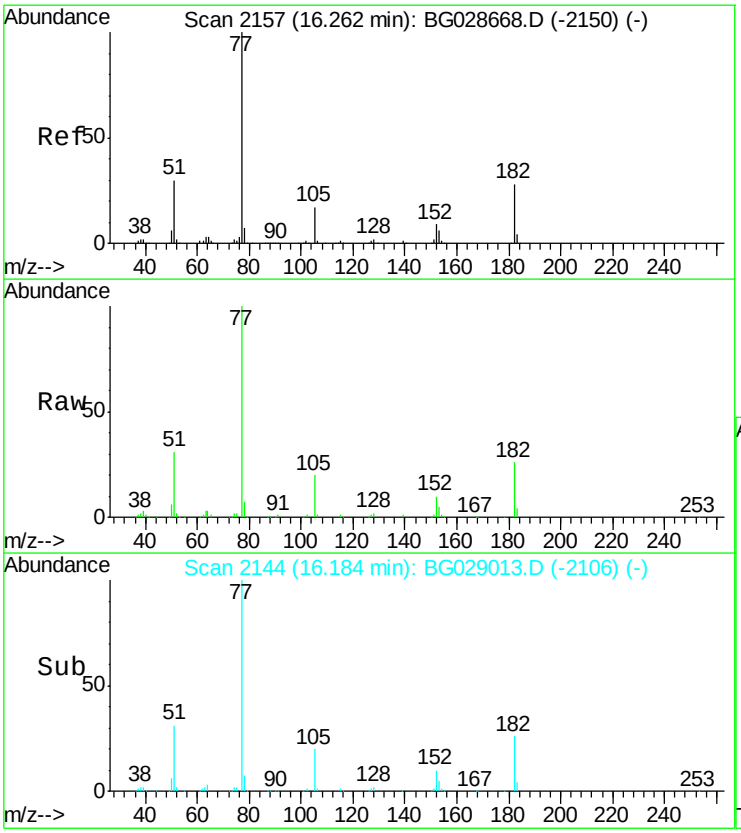
#61
4-Nitroaniline
Concen: 19.84 ng
RT: 15.93 min Scan# 2101
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 37186

Ion	Ratio	Lower	Upper
138	100		
92	58.1	44.2	84.2
108	89.4	104.8	144.8#

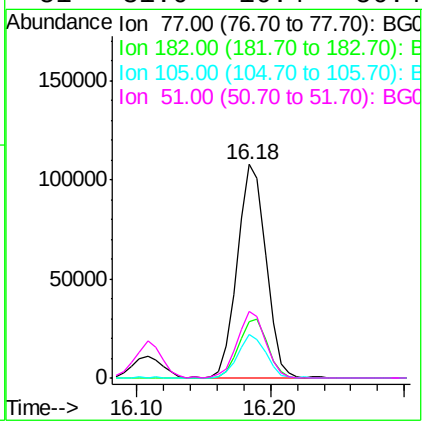


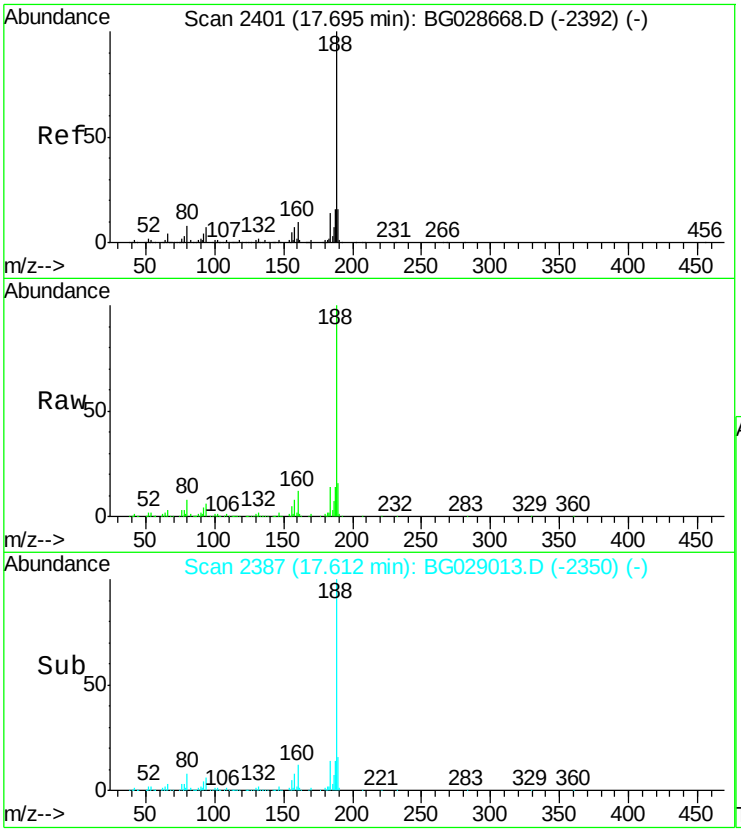


#62
Azobenzene
Concen: 20.60 ng
RT: 16.18 min Scan# 2144
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion: 77 Resp: 160102

Ion	Ratio	Lower	Upper
77	100		
182	26.4	4.7	44.7
105	20.3	0.0	36.3
51	31.0	16.4	56.4



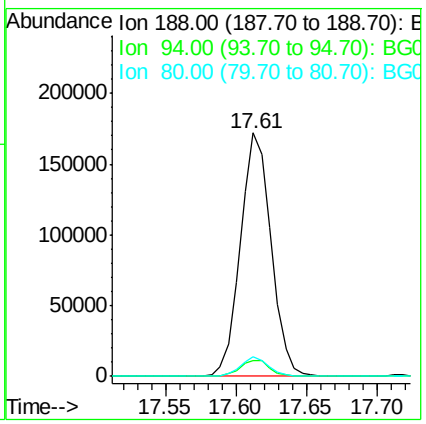


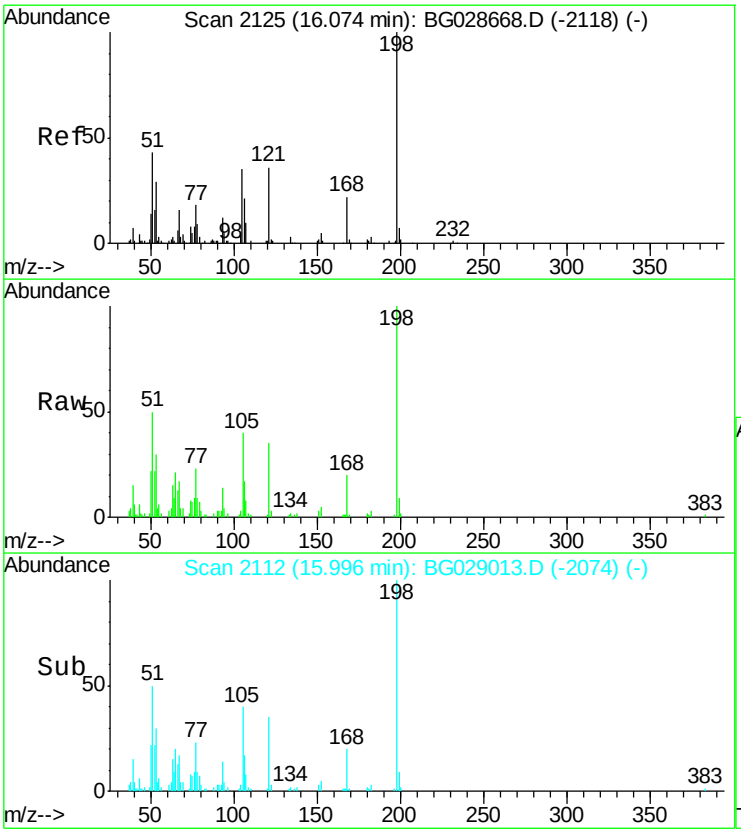
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.61 min Scan# 2387
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 260930

Ion	Ratio	Lower	Upper
188	100		
94	6.5	5.8	8.8
80	7.8	7.5	11.3

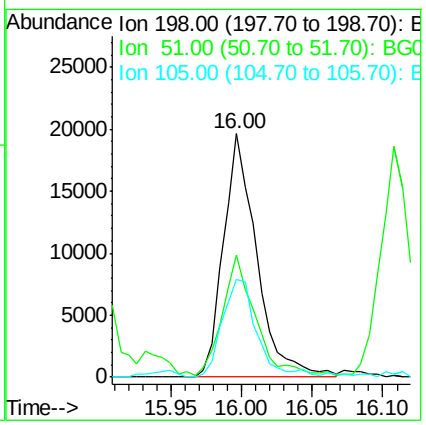


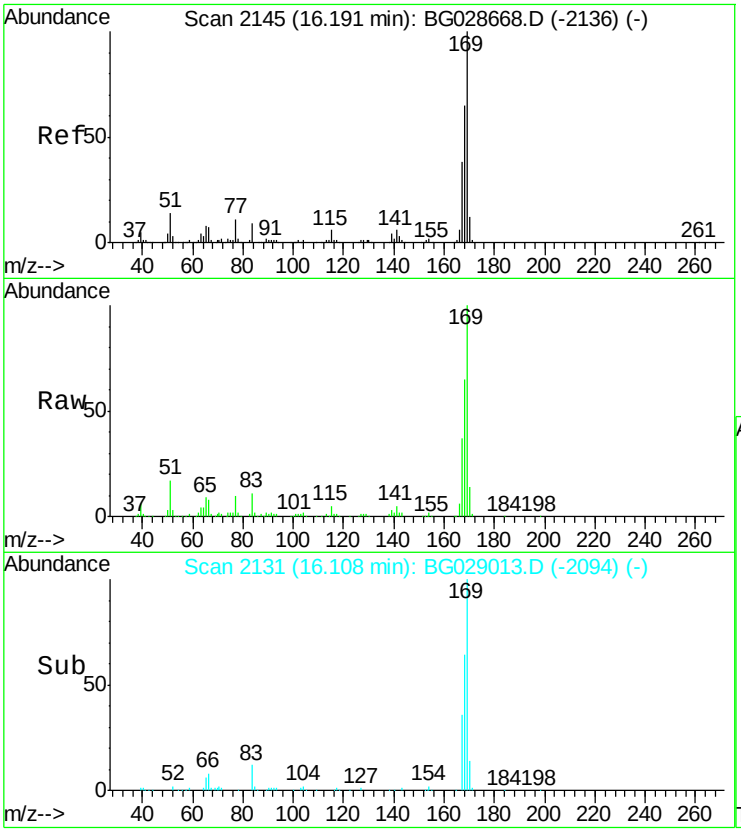


#64
4,6-Dinitro-2-methylphenol
Concen: 19.12 ng
RT: 16.00 min Scan# 2112
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:198 Resp: 32193

Ion	Ratio	Lower	Upper
198	100		
51	49.9	22.6	62.6
105	39.9	14.4	54.4



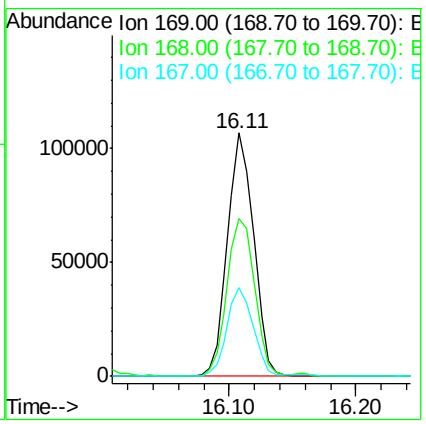


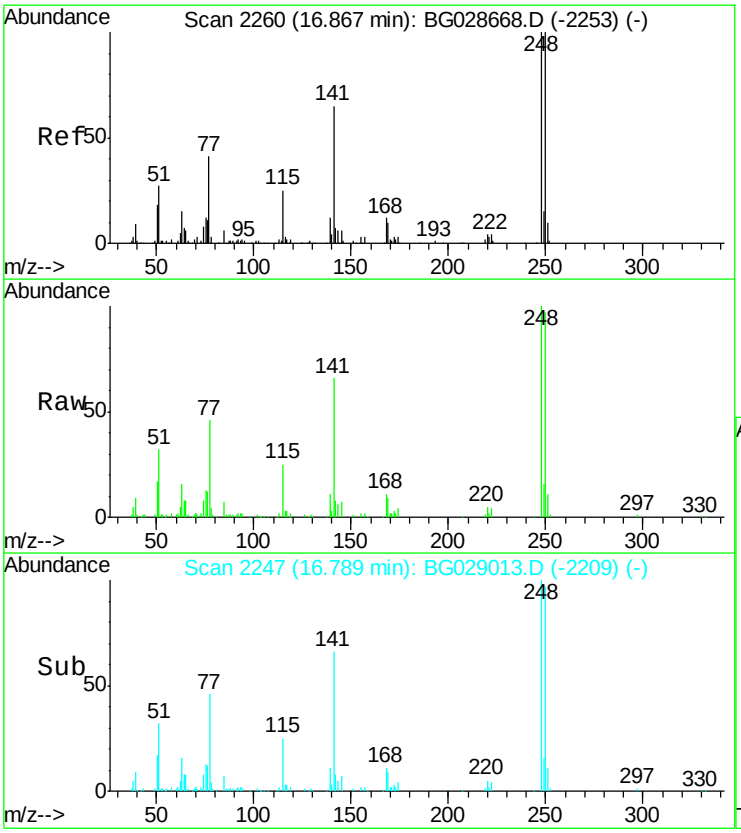
#65
n-Nitrosodiphenylamine
Concen: 20.42 ng
RT: 16.11 min Scan# 2131
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 152752

Ion	Ratio	Lower	Upper
169	100		
168	64.6	55.7	83.5
167	36.7	29.8	44.6

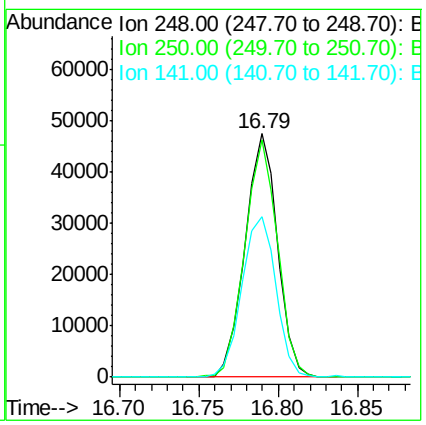


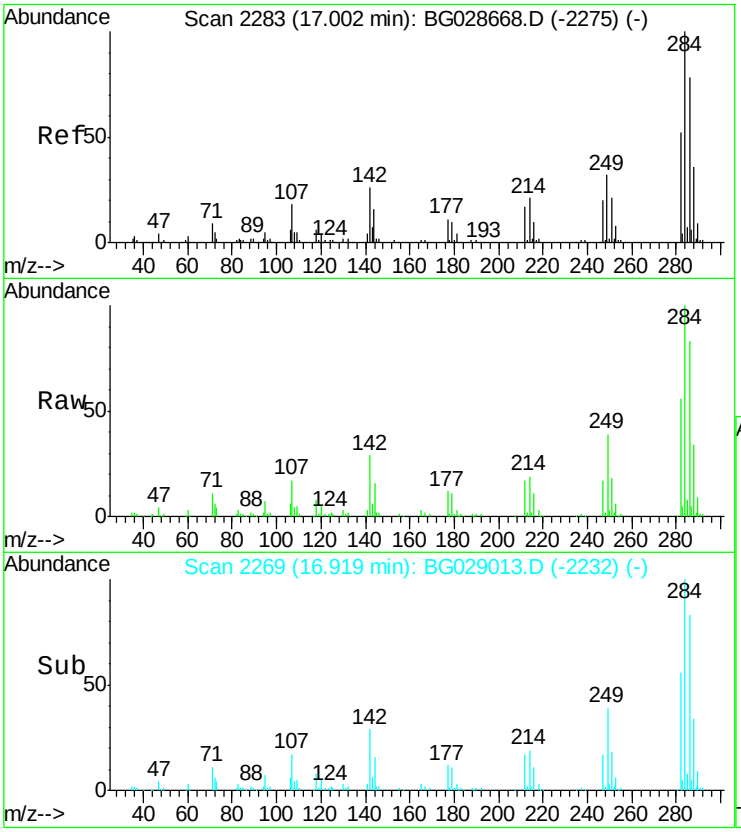


#66
4-Bromophenyl-phenylether
Concen: 20.06 ng
RT: 16.79 min Scan# 2247
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:248 Resp: 67357

Ion	Ratio	Lower	Upper
248	100		
250	97.3	75.0	112.6
141	65.7	55.2	82.8



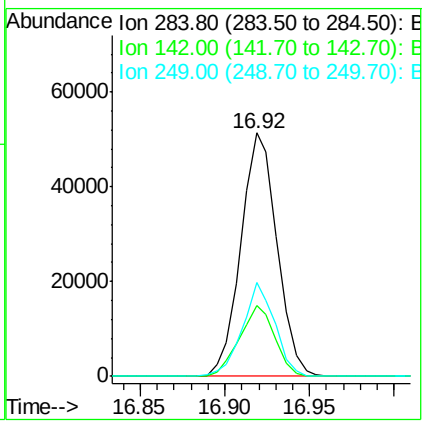


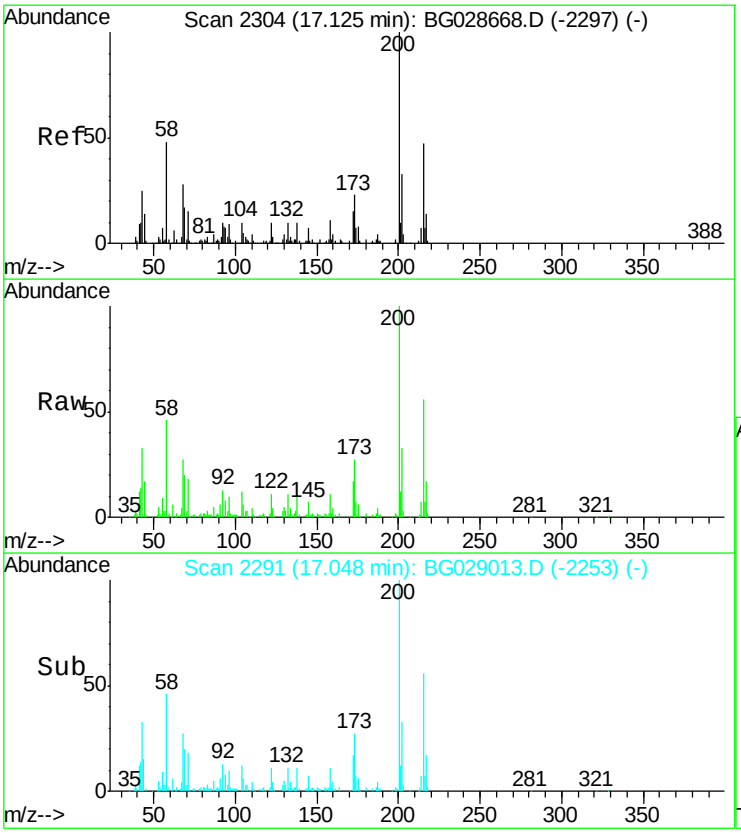
#67
Hexachlorobenzene
Concen: 19.98 ng
RT: 16.92 min Scan# 2269
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 76355

Ion	Ratio	Lower	Upper
284	100		
142	29.0	29.9	44.9#
249	38.7	29.2	43.8

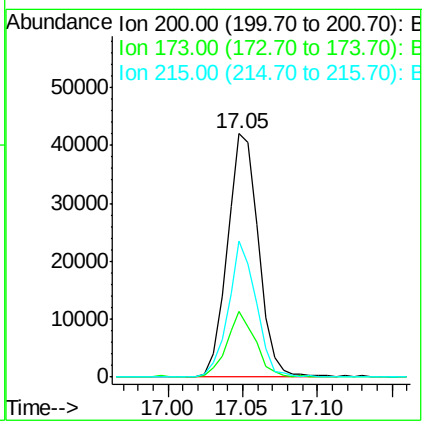


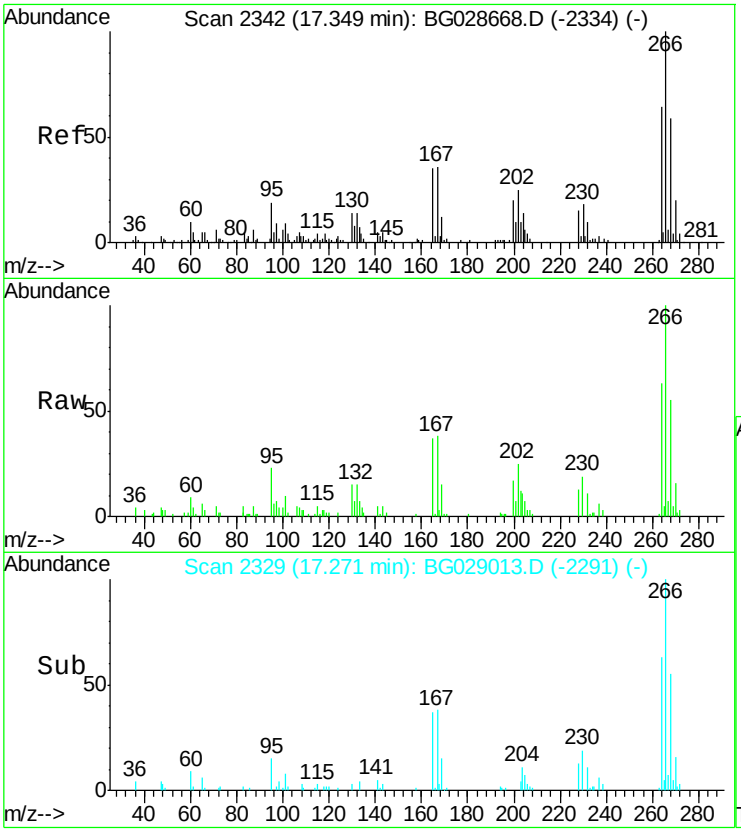


#68
Atrazine
Concen: 19.06 ng
RT: 17.05 min Scan# 2291
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:200 Resp: 61202

Ion	Ratio	Lower	Upper
200	100		
173	27.2	3.0	43.0
215	55.7	28.4	68.4



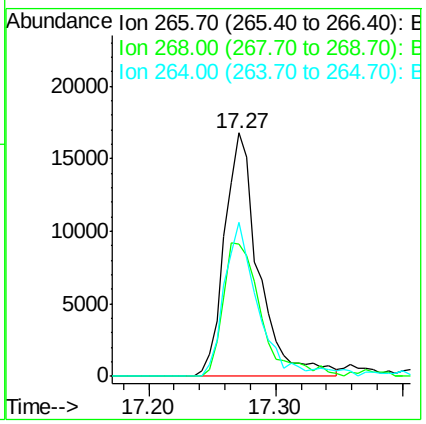


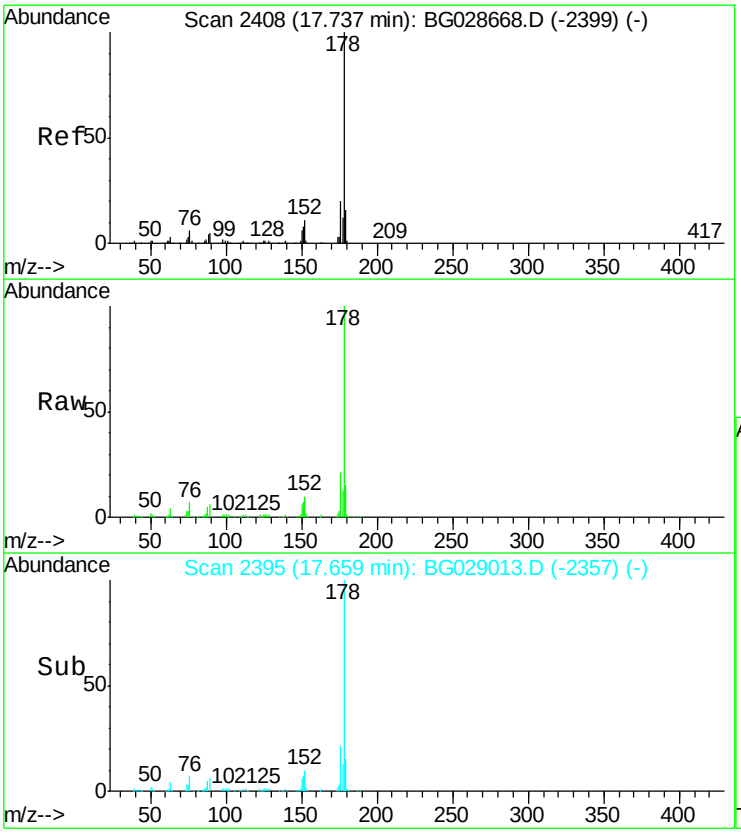
#69
Pentachlorophenol
Concen: 18.14 ng
RT: 17.27 min Scan# 2329
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 31326

Ion	Ratio	Lower	Upper
266	100		
268	54.6	48.6	72.8
264	63.3	50.1	75.1

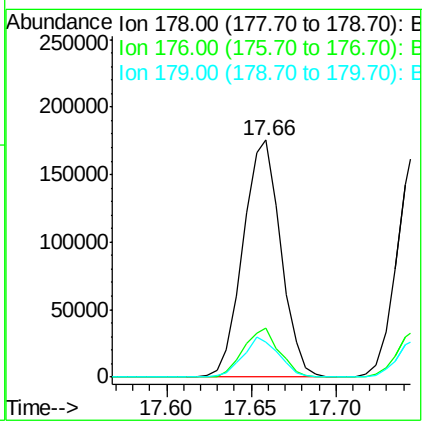


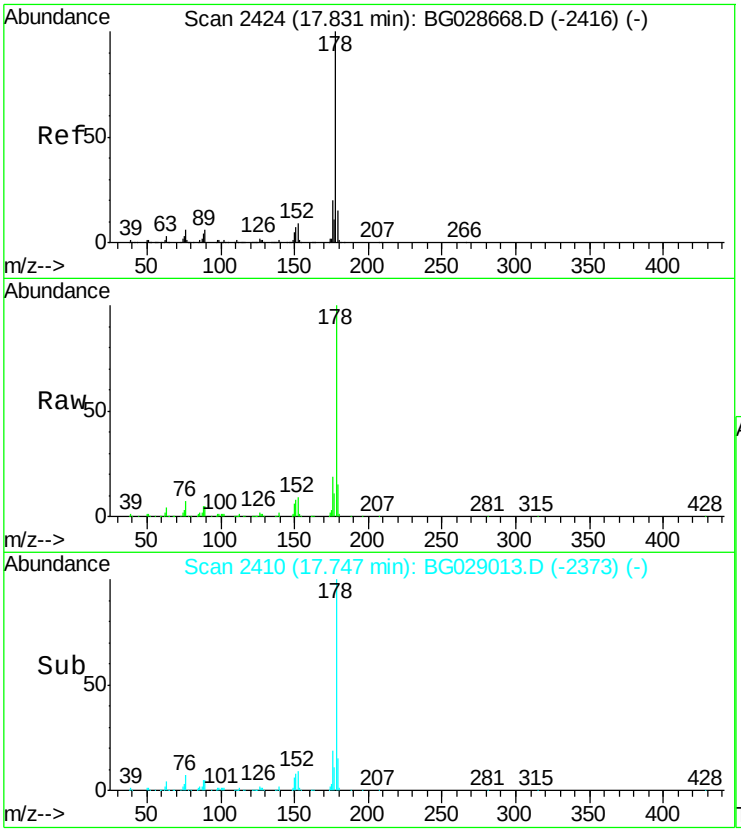


#70
Phenanthrene
Concen: 20.50 ng
RT: 17.66 min Scan# 2395
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:178 Resp: 273560

Ion	Ratio	Lower	Upper
178	100		
176	20.8	17.7	26.5
179	14.6	15.0	22.6#



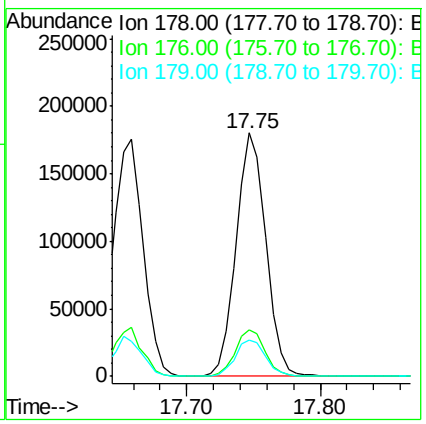


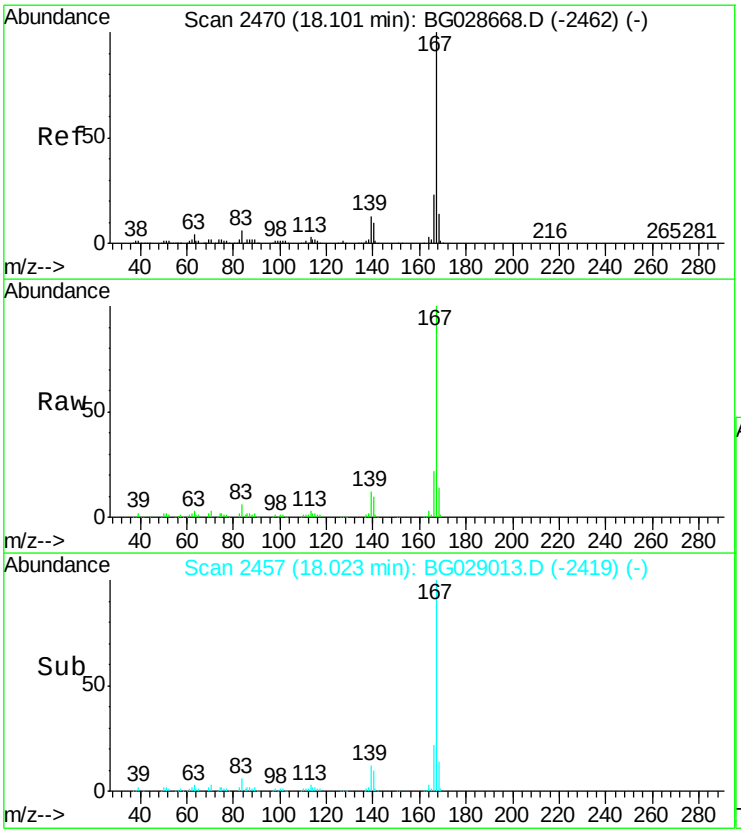
#71
Anthracene
Concen: 20.52 ng
RT: 17.75 min Scan# 2410
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 276586

Ion	Ratio	Lower	Upper
178	100		
176	19.1	16.4	24.6
179	14.7	13.8	20.8

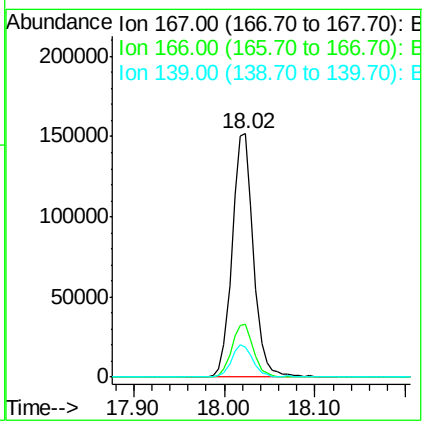


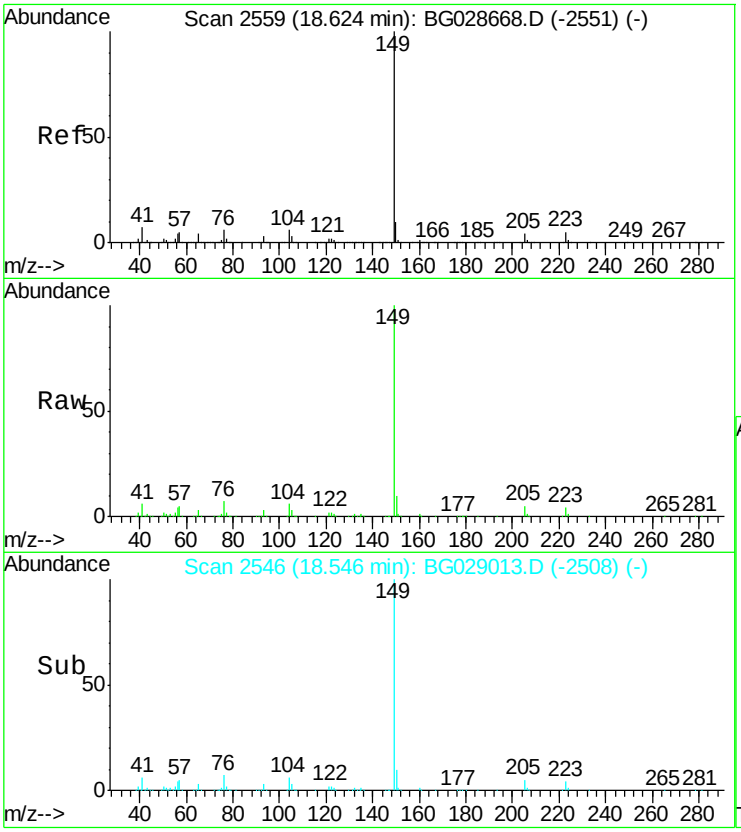


#72
Carbazole
Concen: 20.58 ng
RT: 18.02 min Scan# 2457
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:167 Resp: 249798

Ion	Ratio	Lower	Upper
167	100		
166	21.6	20.2	30.2
139	12.4	12.8	19.2#



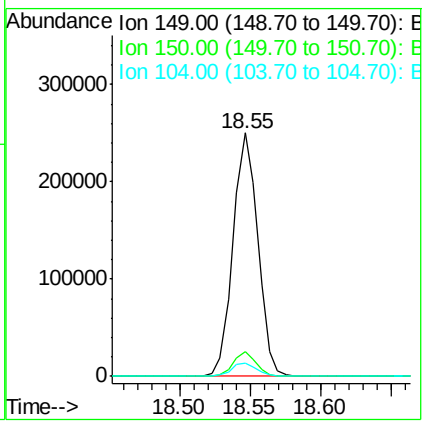


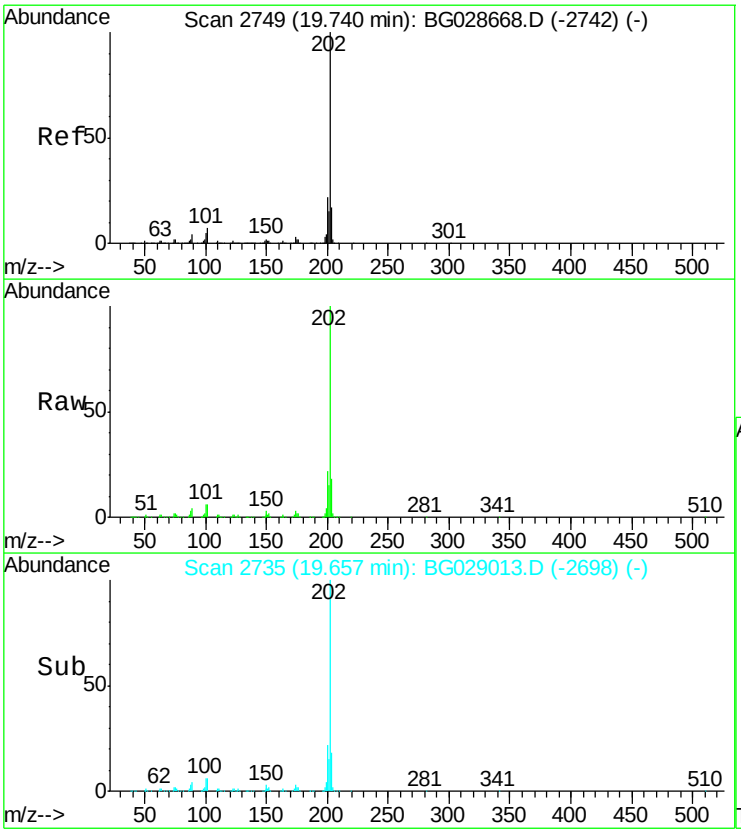
#73
Di-n-butylphthalate
Concen: 20.61 ng
RT: 18.55 min Scan# 2546
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 306799

Ion	Ratio	Lower	Upper
149	100		
150	10.1	9.1	13.7
104	5.6	6.7	10.1#

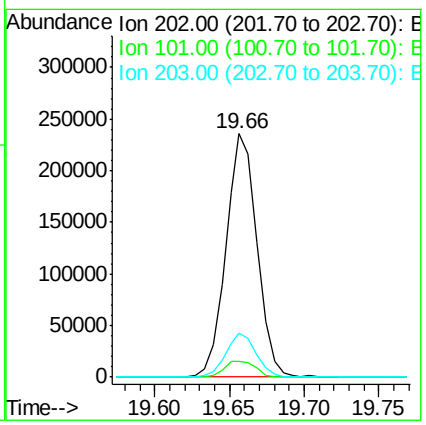


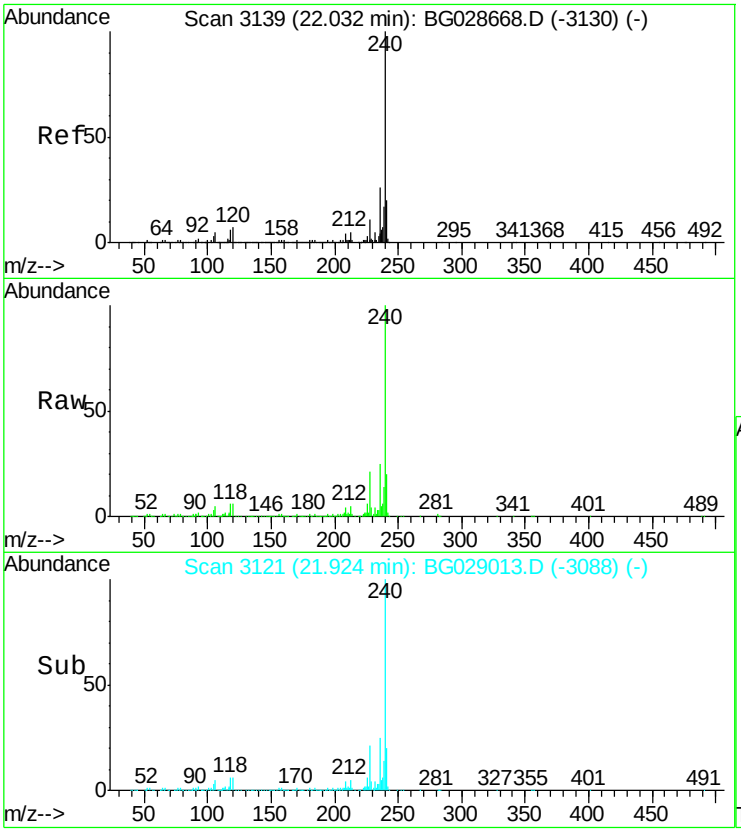


#74
Fluoranthene
Concen: 20.94 ng
RT: 19.66 min Scan# 2735
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:202 Resp: 341156

Ion	Ratio	Lower	Upper
202	100		
101	6.3	0.0	30.1
203	17.9	1.3	41.3



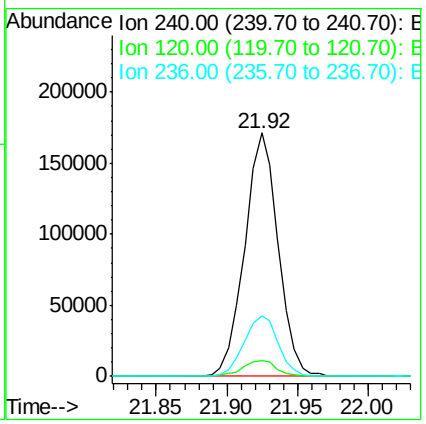


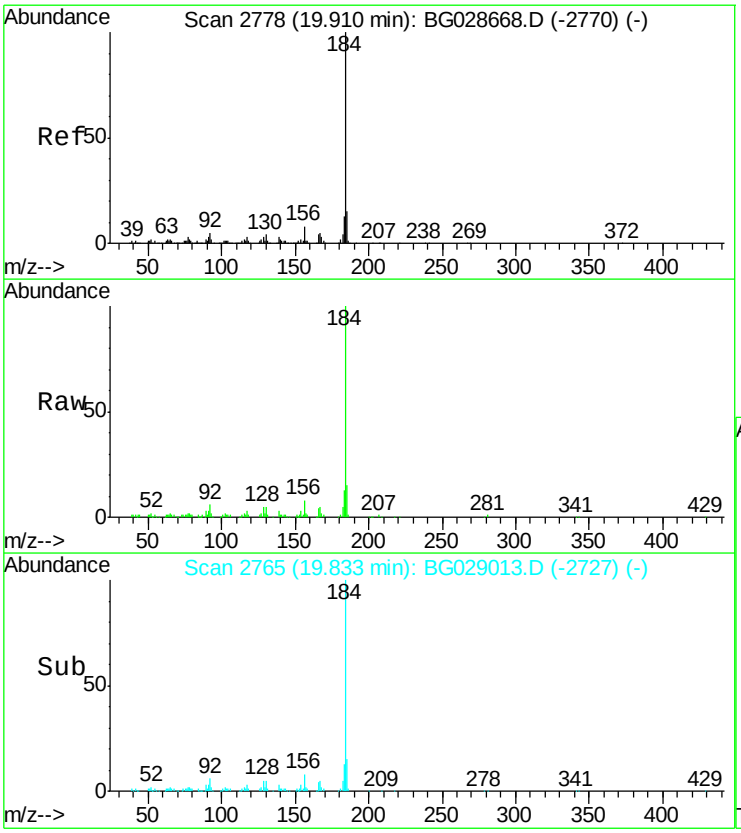
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.92 min Scan# 3121
Delta R.T. -0.11 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 284883

Ion	Ratio	Lower	Upper
240	100		
120	6.3	5.7	8.5
236	24.9	22.2	33.4

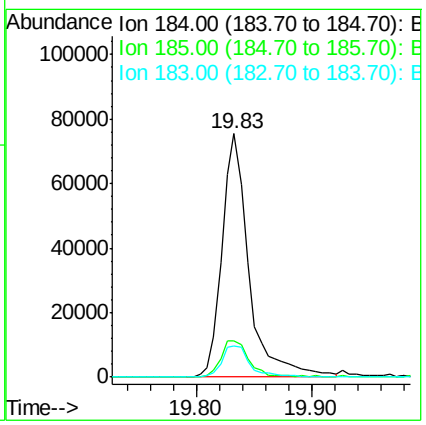


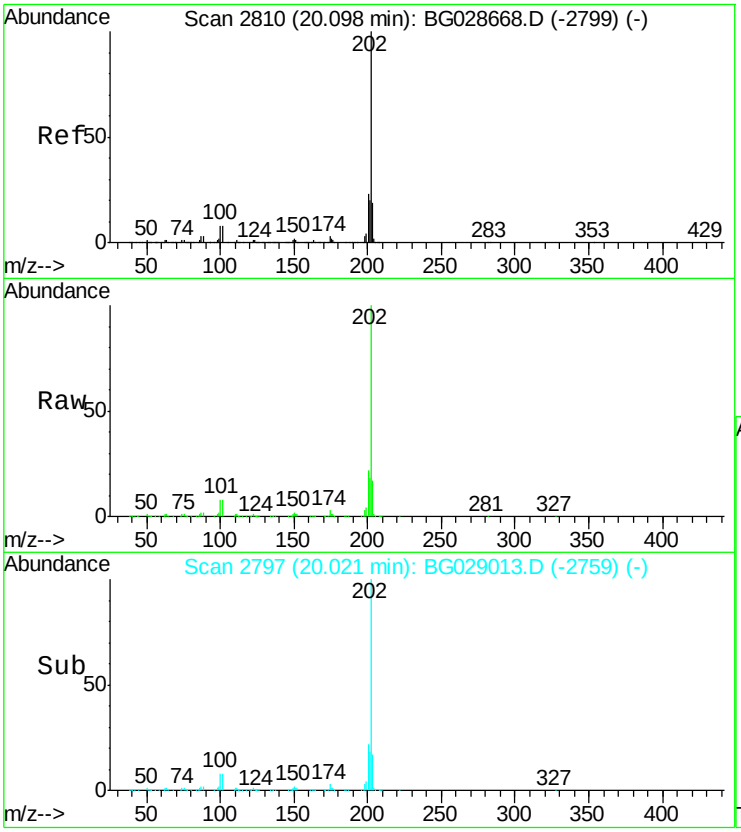


#76
Benzidine
Concen: 16.51 ng
RT: 19.83 min Scan# 2765
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:184 Resp: 121982

Ion	Ratio	Lower	Upper
184	100		
185	14.8	13.0	19.6
183	13.0	11.0	16.6



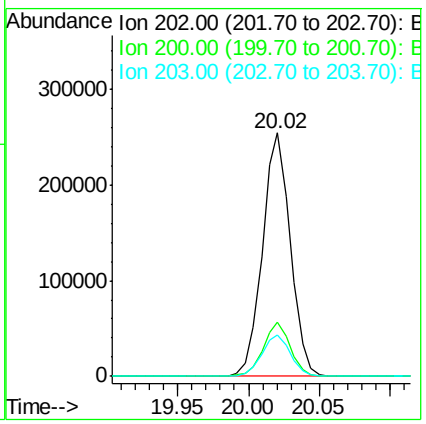


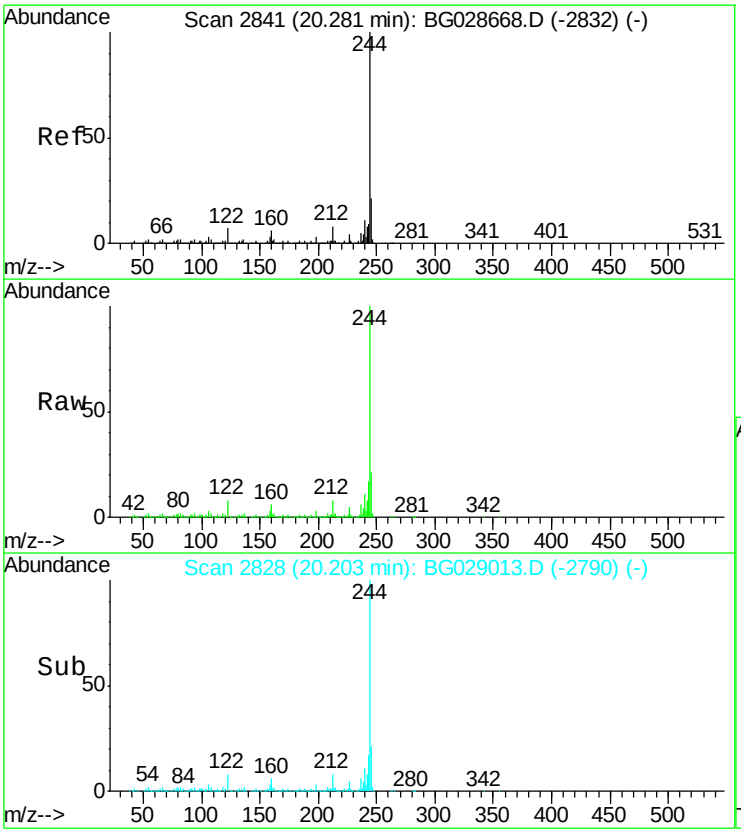
#77
Pyrene
Concen: 21.51 ng
RT: 20.02 min Scan# 2797
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 353486

Ion	Ratio	Lower	Upper
202	100		
200	22.4	19.6	29.4
203	17.3	15.8	23.8

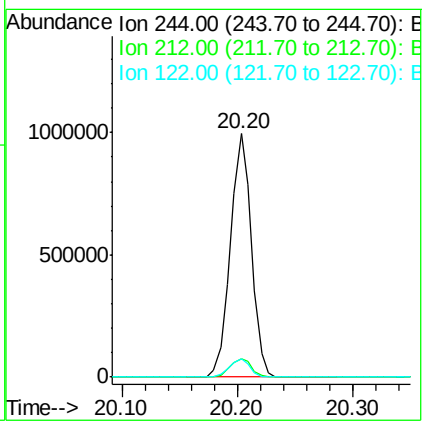


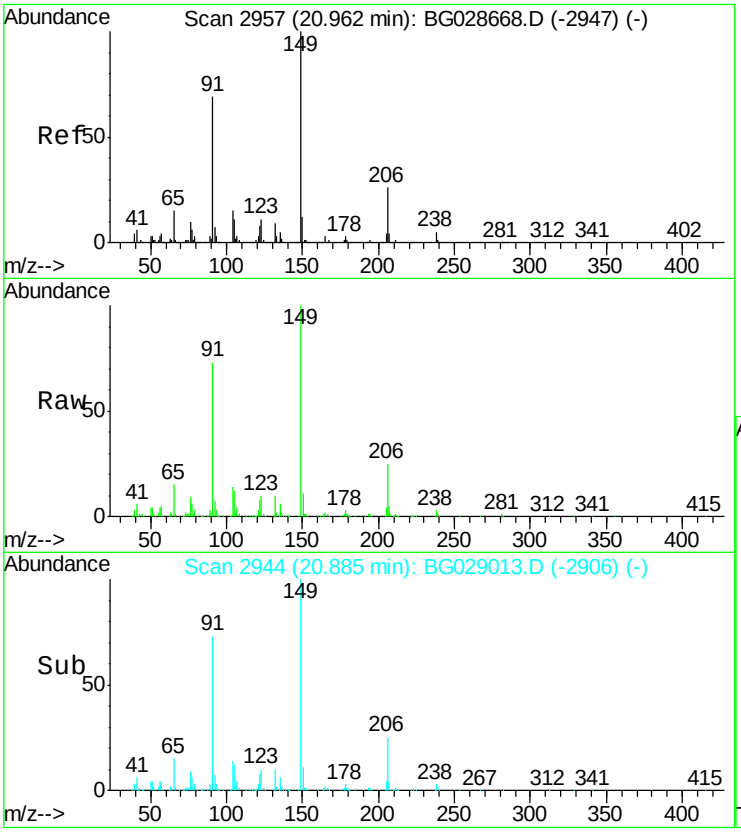


#78
Terphenyl-d14
Concen: 93.63 ng
RT: 20.20 min Scan# 2828
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:244 Resp: 1250761

Ion	Ratio	Lower	Upper
244	100		
212	7.7	10.0	15.0#
122	7.6	8.6	12.8#



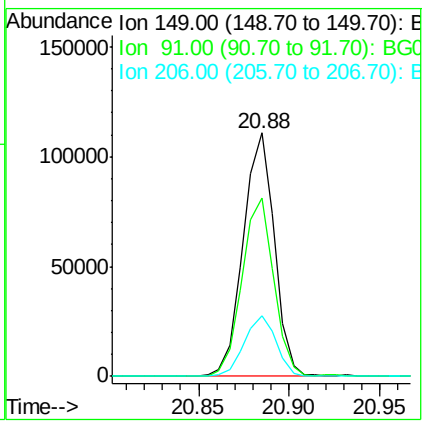


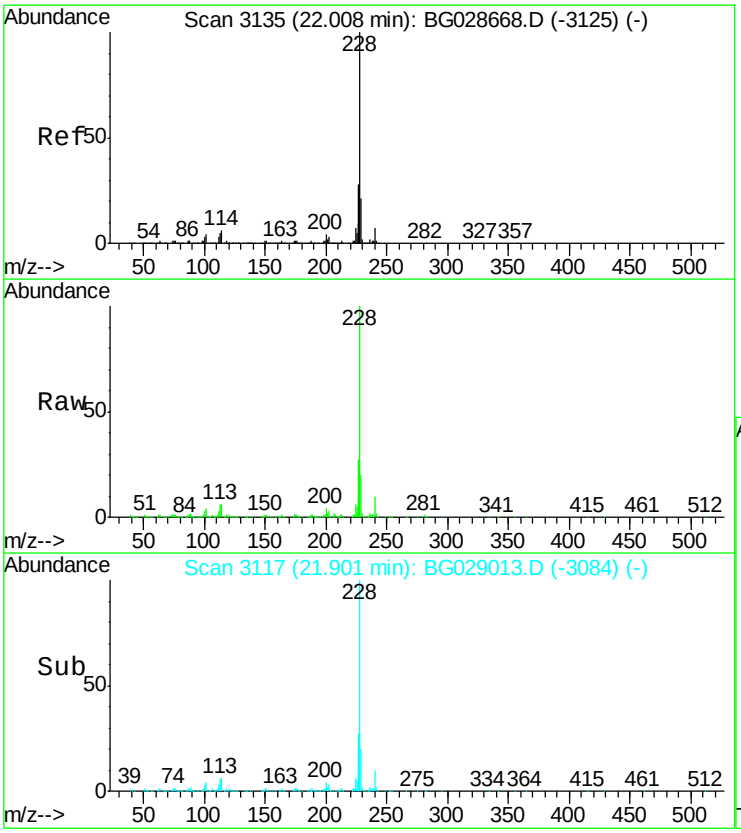
#79
Butylbenzylphthalate
Concen: 19.98 ng
RT: 20.88 min Scan# 2944
Delta R.T. -0.08 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 132625

Ion	Ratio	Lower	Upper
149	100		
91	73.2	63.5	95.3
206	25.1	21.0	31.6

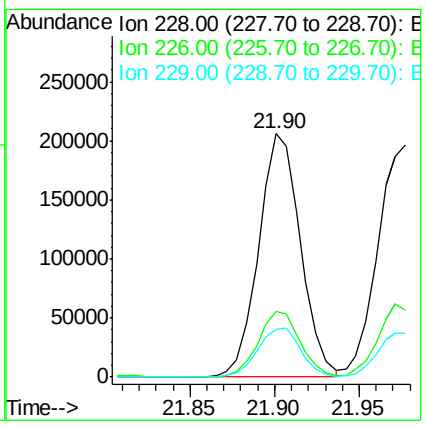


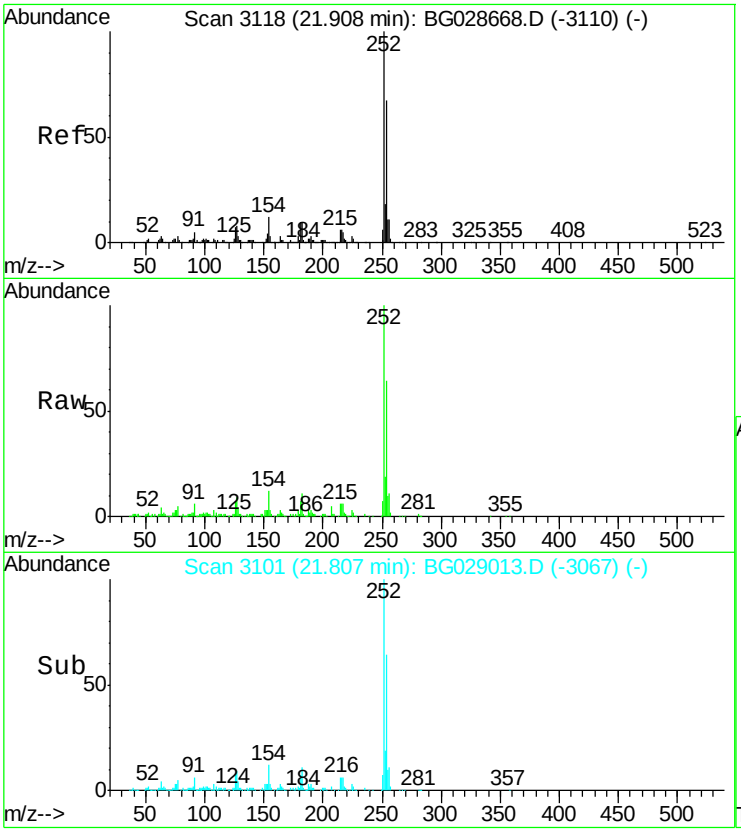


#80
Benzo(a)anthracene
Concen: 20.60 ng
RT: 21.90 min Scan# 3117
Delta R.T. -0.11 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:228 Resp: 353263

Ion	Ratio	Lower	Upper
228	100		
226	26.9	24.9	37.3
229	19.7	18.2	27.2



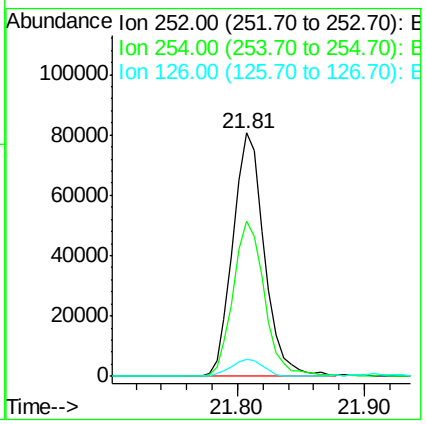


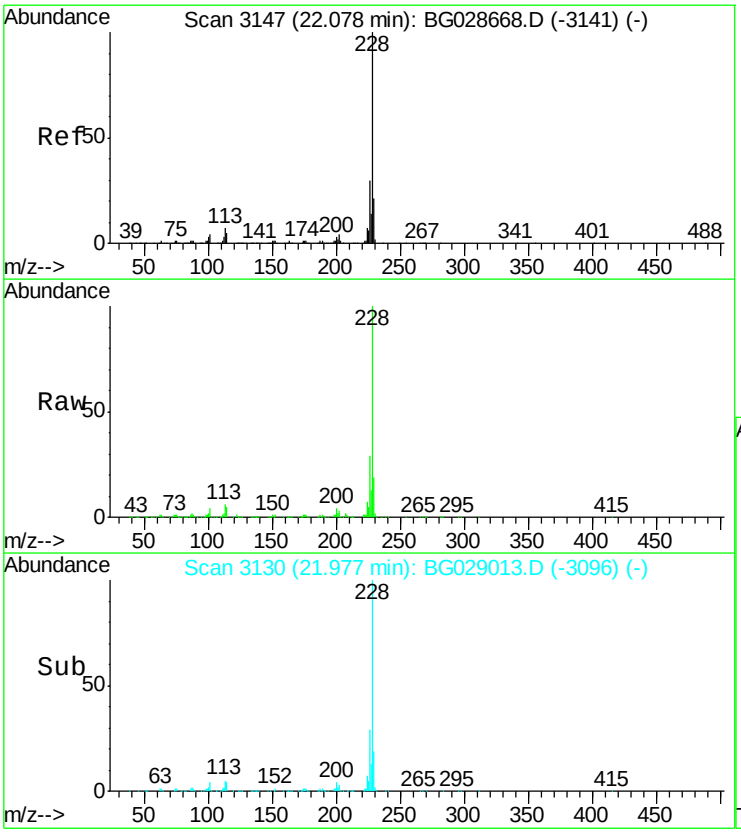
#81
3,3'-Dichlorobenzidine
Concen: 19.93 ng
RT: 21.81 min Scan# 3101
Delta R.T. -0.10 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 138587

Ion	Ratio	Lower	Upper
252	100		
254	63.9	53.1	79.7
126	7.0	7.0	10.4

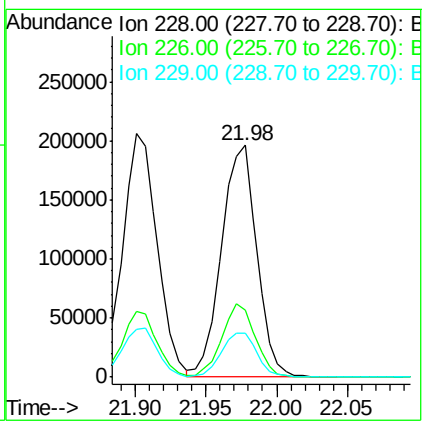


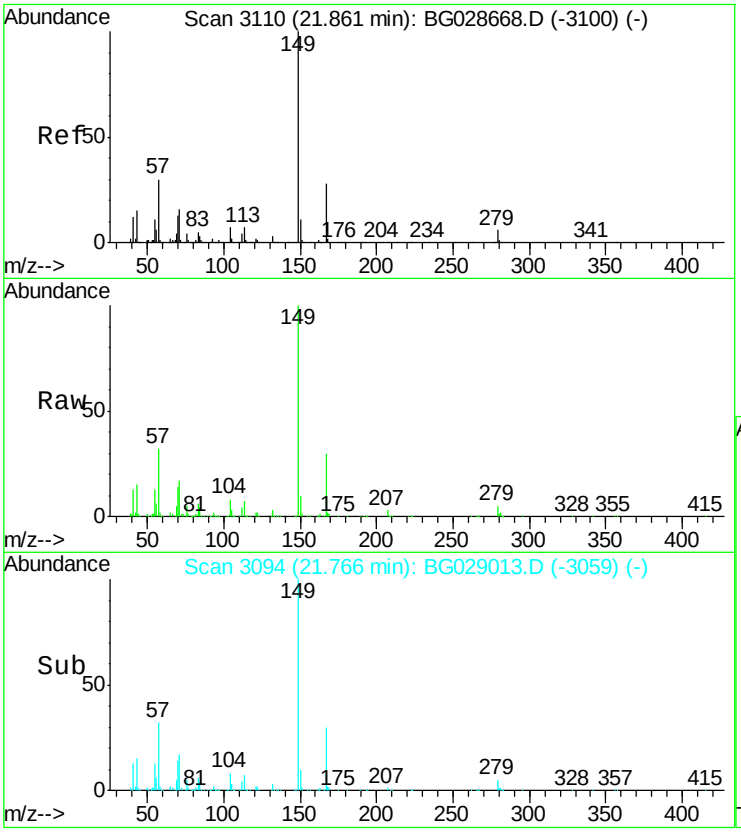


#82
Chrysene
Concen: 20.85 ng
RT: 21.98 min Scan# 3130
Delta R.T. -0.10 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:228 Resp: 339315

Ion	Ratio	Lower	Upper
228	100		
226	28.7	27.0	40.4
229	18.9	17.8	26.6



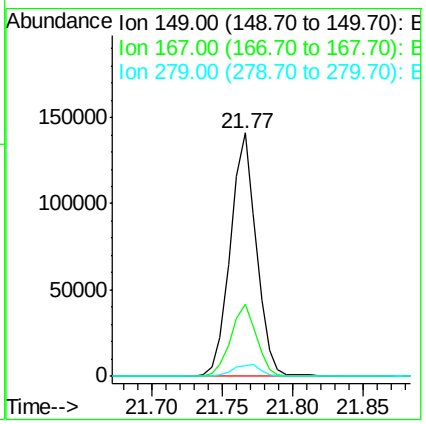


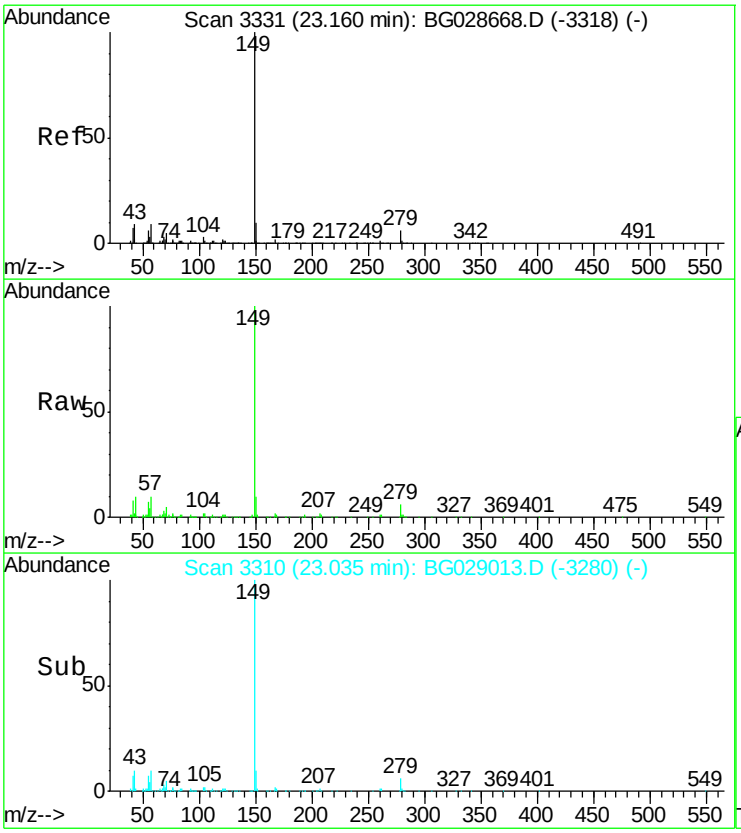
#83
Bis(2-ethylhexyl)phthalate
Concen: 19.15 ng
RT: 21.77 min Scan# 3094
Delta R.T. -0.10 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 180644

Ion	Ratio	Lower	Upper
149	100		
167	29.8	23.7	35.5
279	4.6	4.6	6.8#

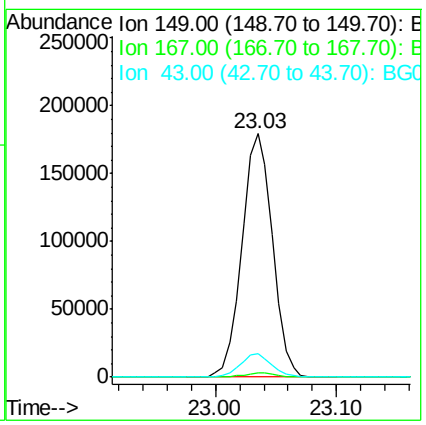


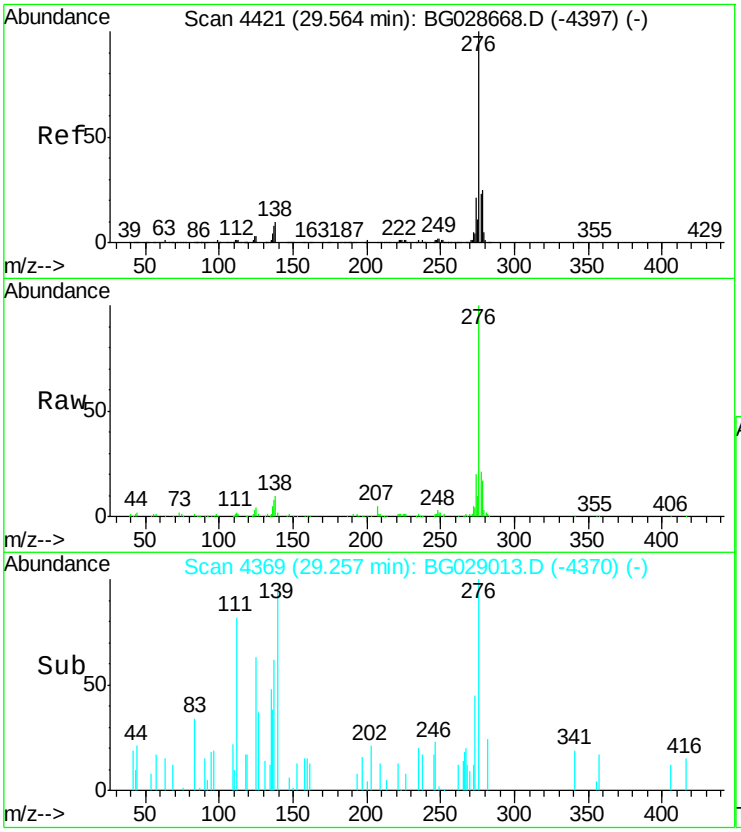


#84
Di-n-octyl phthalate
Concen: 19.13 ng
RT: 23.03 min Scan# 3310
Delta R.T. -0.12 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:149 Resp: 315369

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	10.3	11.8	17.6#



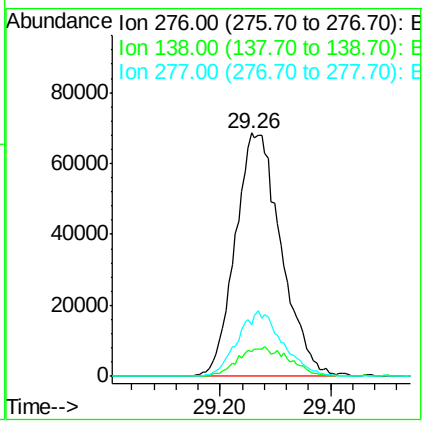


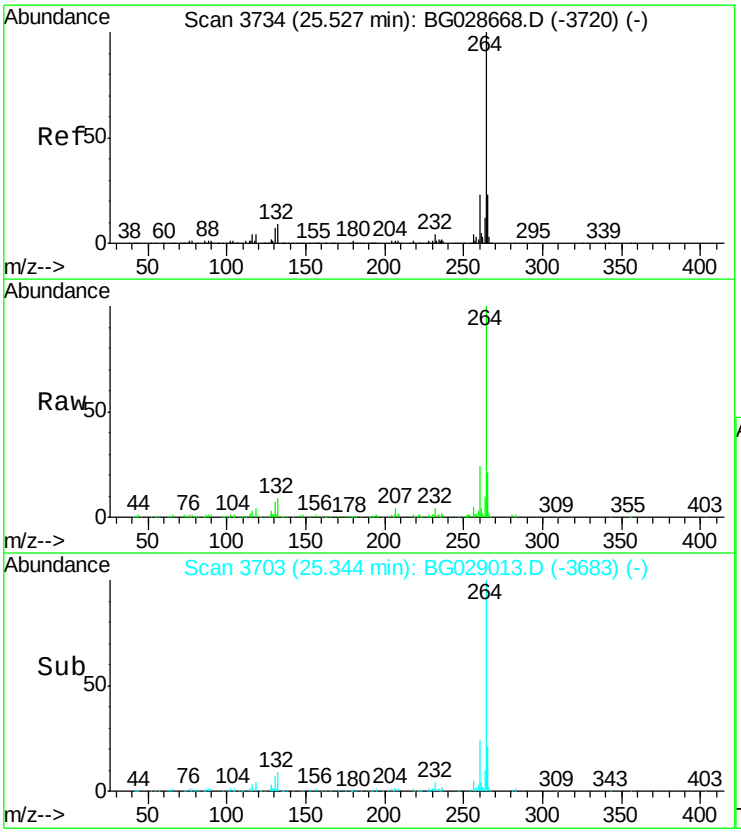
#85
Indeno(1,2,3-cd)pyrene
Concen: 18.88 ng
RT: 29.26 min Scan# 4369
Delta R.T. -0.31 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 394652

Ion	Ratio	Lower	Upper
276	100		
138	0.0	4.7	7.1#
277	0.0	20.6	31.0#

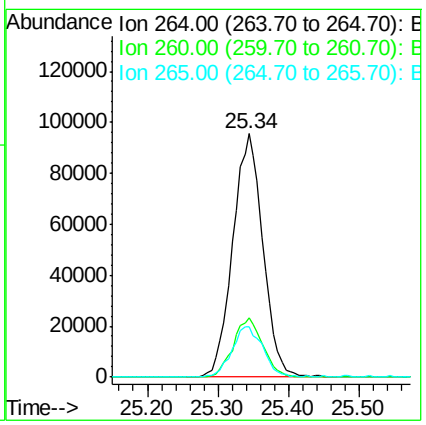


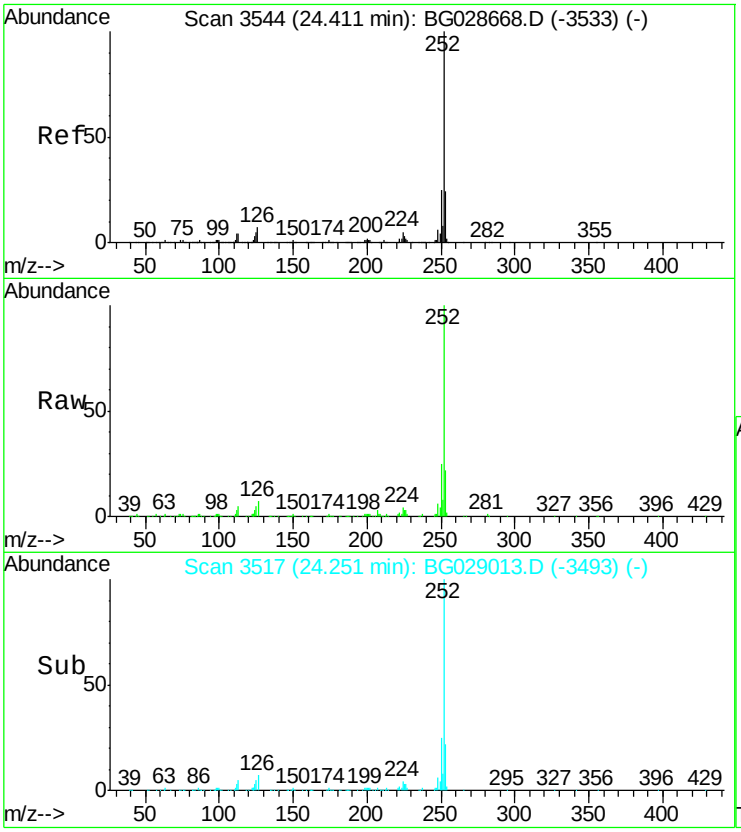


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.34 min Scan# 3703
Delta R.T. -0.18 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:264 Resp: 282505

Ion	Ratio	Lower	Upper
264	100		
260	24.2	21.8	32.8
265	20.8	18.2	27.4



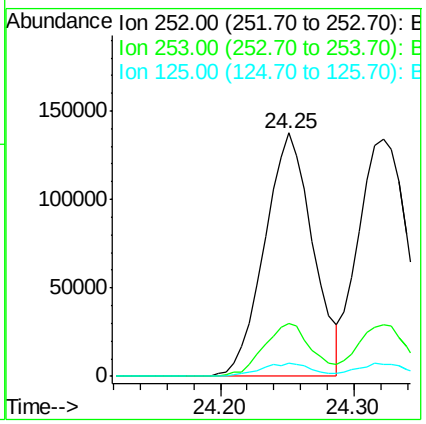


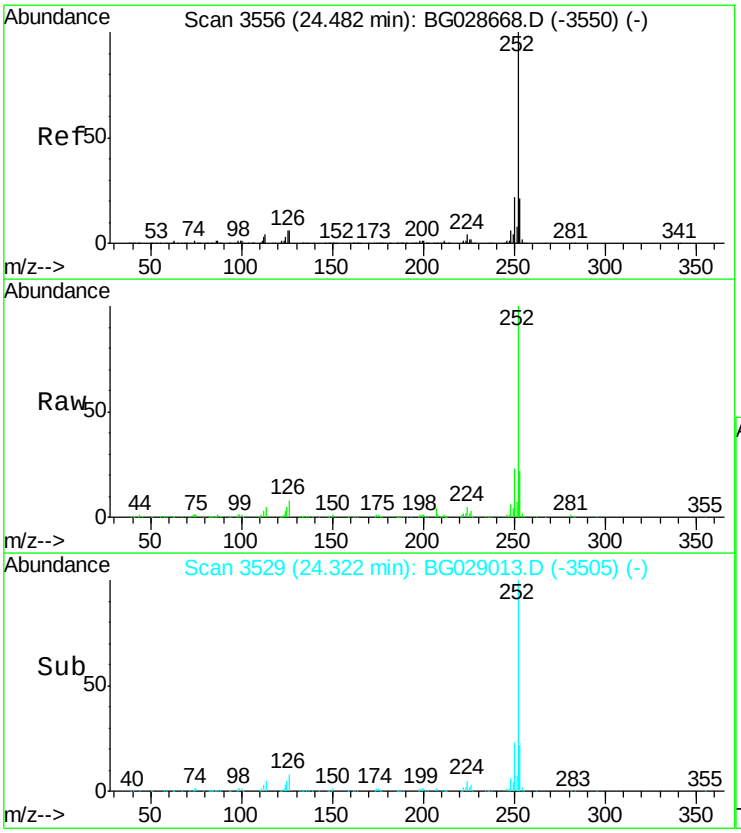
#87
Benzo(b)fluoranthene
Concen: 20.37 ng
RT: 24.25 min Scan# 3517
Delta R.T. -0.16 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 344696

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.7	28.1
125	5.4	5.3	7.9

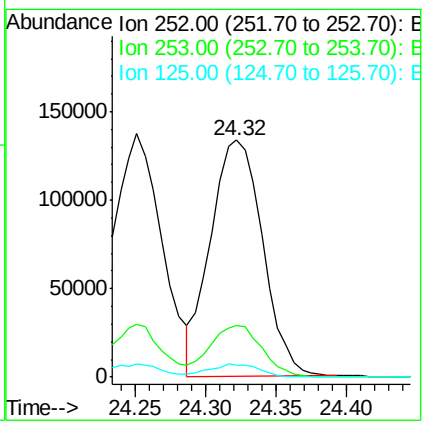


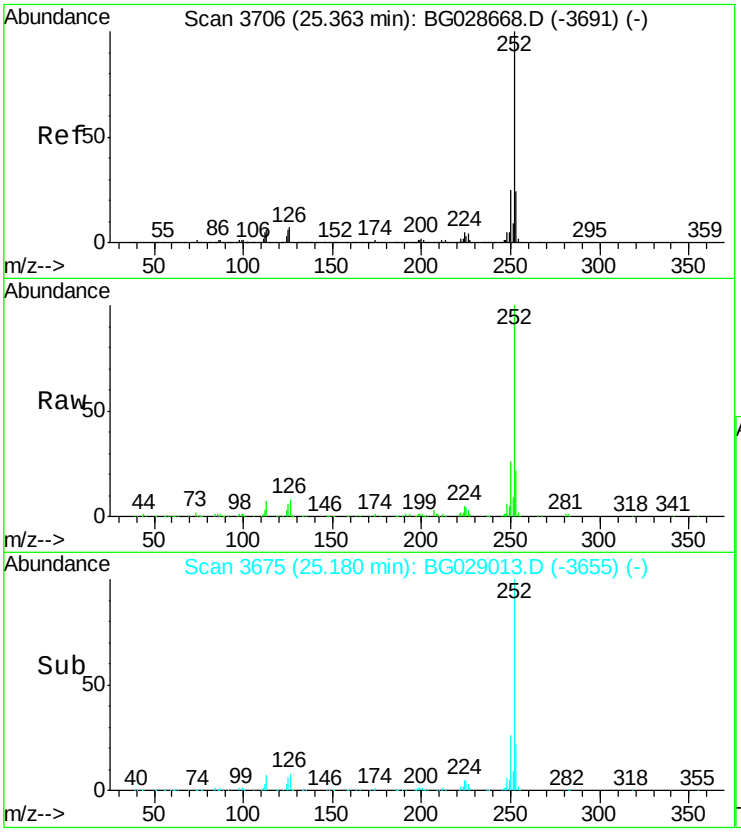


#88
Benzo(k)fluoranthene
Concen: 20.29 ng
RT: 24.32 min Scan# 3529
Delta R.T. -0.16 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:252 Resp: 342996

Ion	Ratio	Lower	Upper
252	100		
253	21.6	20.2	30.2
125	5.3	5.1	7.7



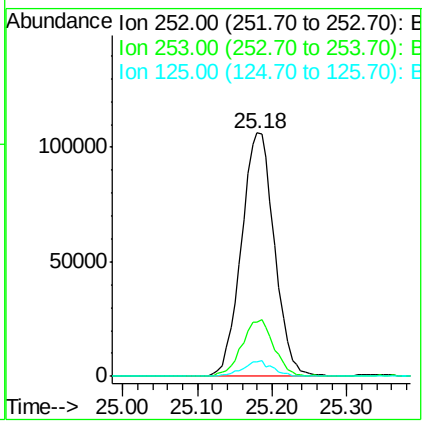


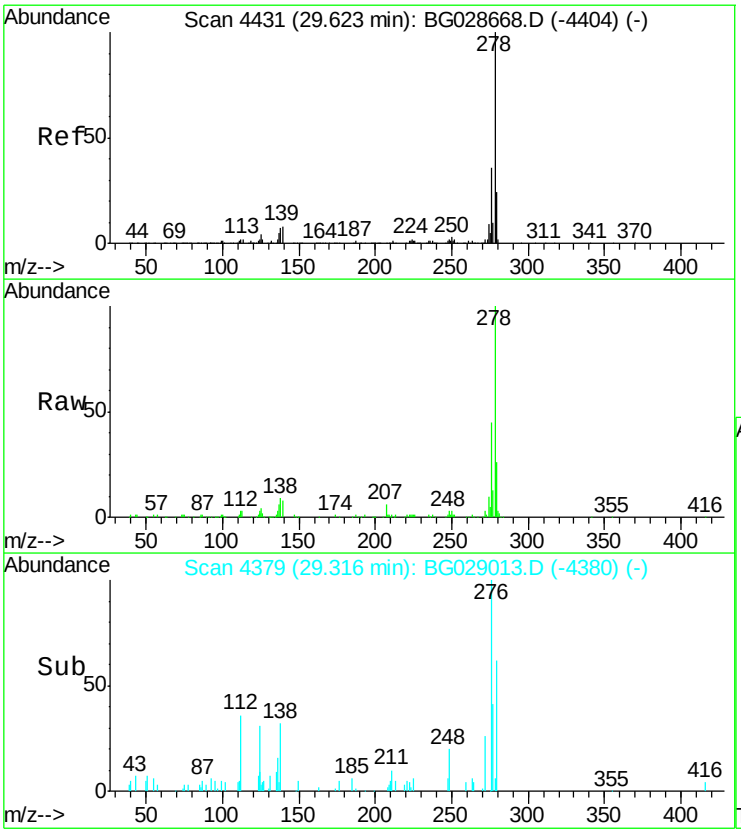
#89
Benzo(a)pyrene
Concen: 20.23 ng
RT: 25.18 min Scan# 3675
Delta R.T. -0.18 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 325052

Ion	Ratio	Lower	Upper
252	100		
253	22.1	19.2	28.8
125	6.0	5.4	8.0

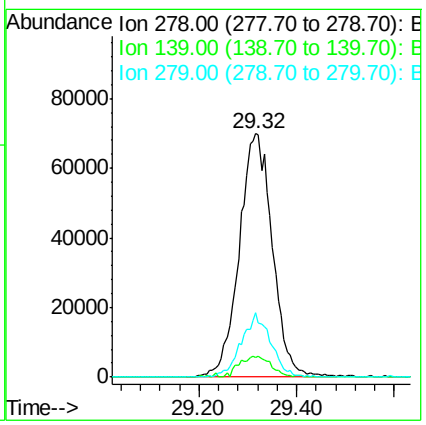


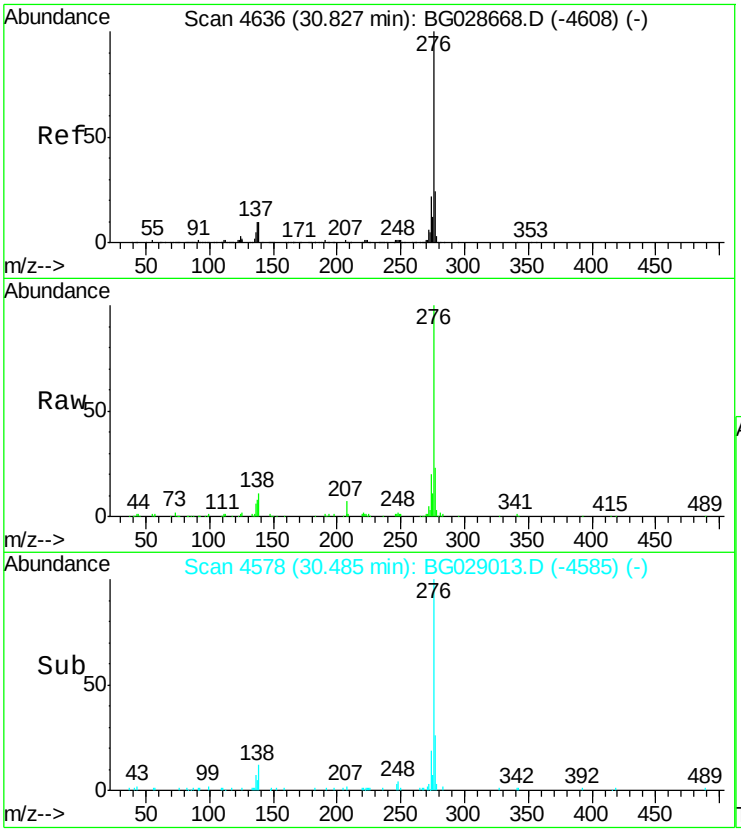


#90
Dibenzo(a,h)anthracene
Concen: 19.74 ng
RT: 29.32 min Scan# 4379
Delta R.T. -0.31 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Tgt Ion:278 Resp: 330662

Ion	Ratio	Lower	Upper
278	100		
139	8.0	7.7	11.5
279	26.3	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 19.78 ng
RT: 30.49 min Scan# 4578
Delta R.T. -0.34 min
Lab File: BG029013.D
Acq: 3 Oct 2017 20:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 323328

Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.6	27.8
138	11.1	8.1	12.1