Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091417\
Data File : BG028731.D
Acq On : 14 Sep 2017 14:03
Operator : SJ/JU
Sample : PB102225BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB102225BS

Quant Time: Sep 15 07:47:13 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	24096	20.00	ng	0.00
21) Naphthalene-d8	11.15	136	102044	20.00	ng	0.00
38) Acenaphthene-d10	14.94	164	80594	20.00	ng	0.00
63) Phenanthrene-d10	17.69	188	242815	20.00	ng	0.00
75) Chrysene-d12	22.02	240	279750	20.00	ng	-0.01
86) Perylene-d12	25.52	264	287547	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.90	112	207903	142.37	ng	0.00
7) Phenol-d6	7.48	99	293838	133.64	ng	-0.01
23) Nitrobenzene-d5	9.49	82	179328	84.07	ng	-0.01
41) 2,4,6-Tribromophenol	16.43	330	212053	159.08	ng	0.00
44) 2-Fluorobiphenyl	13.56	172	498860	82.54	ng	0.00
78) Terphenyl-d14	20.28	244	1053637	80.32	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.84	88	18463	31.221	ng	# 90
3) Pyridine	4.23	79	54767	32.466	ng	# 82
4) n-Nitrosodimethylamine	4.14	42	26727	34.829	ng	# 77
6) Aniline	7.65	93	66890	26.141	ng	94
8) 2-Chlorophenol	7.89	128	60592	37.220	ng	94
9) Benzaldehyde	7.47	77	34435	25.244	ng	88
10) Phenol	7.51	94	88983	38.348	ng	96
11) bis(2-Chloroethyl)ether	7.74	93	55085	33.066	ng	88
12) 1,3-Dichlorobenzene	8.22	146	59898	34.170	ng	92
13) 1,4-Dichlorobenzene	8.36	146	62135	34.471	ng	96
14) 1,2-Dichlorobenzene	8.69	146	61948	34.787	ng	93
15) Benzyl Alcohol	8.57	79	63063	36.742	ng	93
16) 2,2'-oxybis(1-Chloropropan	8.84	45	98425	32.508	ng	95
17) 2-Methylphenol	8.77	107	58616	38.658	ng	92
18) Hexachloroethane	9.41	117	22792	34.499	ng	89
19) n-Nitroso-di-n-propylamine	9.12	70	50375	32.320	ng	88
20) 3+4-Methylphenols	9.09	107	79763	37.609	ng	97
22) Acetophenone	9.15	105	98059	32.865	ng	# 86
24) Nitrobenzene	9.54	77	79874	33.815	ng	91
25) Isophorone	10.05	82	141178	32.709	ng	98
26) 2-Nitrophenol	10.25	139	34427	34.245	ng	# 91
27) 2,4-Dimethylphenol	10.30	122	65479	35.633	ng	94
28) bis(2-Chloroethoxy)methane	10.53	93	82019	34.992	ng	93
29) 2,4-Dichlorophenol	10.79	162	70314	38.458	ng	89
30) 1,2,4-Trichlorobenzene	11.00	180	69507	33.324	ng	96
31) Naphthalene	11.20	128	185924	34.885	ng	99
32) Benzoic acid	10.44	122	32428	27.784	ng	94
33) 4-Chloroaniline	11.31	127	50786	22.747	ng	# 92
34) Hexachlorobutadiene	11.47	225	48823	31.780	ng	96
35) Caprolactam	12.08	113	27720	42.279	ng	92
36) 4-Chloro-3-methylphenol	12.41	107	93353	39.233	ng	96
37) 2-Methylnaphthalene	12.78	142	151047	37.960	ng	96
39) 1,2,4,5-Tetrachlorobenzene	13.14	216	95385	28.784	ng	# 97
40) Hexachlorocyclopentadiene	13.11	237	81676	65.019	ng	89

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091417\
Data File : BG028731.D
Acq On : 14 Sep 2017 14:03
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Sample : PB102225BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB102225BS

Quant Time: Sep 15 07:47:13 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	72129	34.295	ng		92
43) 2,4,5-Trichlorophenol	13.47	196	80733	38.201	ng	#	93
45) 1,1'-Biphenyl	13.77	154	208979	31.318	ng		99
46) 2-Chloronaphthalene	13.83	162	164855	33.871	ng		95
47) 2-Nitroaniline	14.03	65	69269	38.295	ng		89
48) Acenaphthylene	14.67	152	278981	35.878	ng		95
49) Dimethylphthalate	14.38	163	257066	38.037	ng		99
50) 2,6-Dinitrotoluene	14.51	165	59508	39.572	ng		87
51) Acenaphthene	15.01	154	167263	35.411	ng		92
52) 3-Nitroaniline	14.85	138	40680	30.590	ng		84
53) 2,4-Dinitrophenol	15.06	184	42576	56.359	ng		93
54) Dibenzofuran	15.34	168	298379	39.611	ng		96
55) 4-Nitrophenol	15.16	139	78585	80.658	ng	#	74
56) 2,4-Dinitrotoluene	15.31	165	89929	42.531	ng	#	86
57) Fluorene	15.99	166	264447	39.324	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.56	232	83372	44.761	ng	#	95
59) Diethylphthalate	15.73	149	278517	40.103	ng		98
60) 4-Chlorophenyl-phenylether	15.96	204	150592	39.326	ng		91
61) 4-Nitroaniline	16.02	138	60716	43.096	ng		89
62) Azobenzene	16.26	77	249582	42.729	ng		91
64) 4,6-Dinitro-2-methylphenol	16.07	198	48086	30.691	ng		97
65) n-Nitrosodiphenylamine	16.18	169	238926	34.325	ng		98
66) 4-Bromophenyl-phenylether	16.86	248	106537	34.099	ng		97
67) Hexachlorobenzene	17.00	284	114315	32.147	ng	#	90
68) Atrazine	17.13	200	106660	35.688	ng		95
69) Pentachlorophenol	17.34	266	109055	67.876	ng		99
70) Phenanthrene	17.74	178	467438	37.645	ng		95
71) Anthracene	17.83	178	469334	37.417	ng		95
72) Carbazole	18.10	167	417421	36.950	ng	#	93
73) Di-n-butylphthalate	18.62	149	494274	35.683	ng	#	94
74) Fluoranthene	19.74	202	586022	38.652	ng		92
76) Benzidine	19.91	184	235806	32.504	ng		98
77) Pyrene	20.09	202	597338	37.019	ng		95
79) Butylbenzylphthalate	20.96	149	226318	34.728	ng		93
80) Benzo(a)anthracene	22.00	228	626787	37.222	ng		94
81) 3,3'-Dichlorobenzidine	21.90	252	164633	24.114	ng	#	99
82) Chrysene	22.07	228	581710	36.408	ng		95
83) Bis(2-ethylhexyl)phthalate	21.86	149	321678	34.721	ng		99
84) Di-n-octyl phthalate	23.16	149	552093	34.107	ng	#	88
85) Indeno(1,2,3-cd)pyrene	29.55	276	728583	35.491	ng		100
87) Benzo(b)fluoranthene	24.41	252	624042	36.223	ng		98
88) Benzo(k)fluoranthene	24.47	252	622946	36.201	ng		95
89) Benzo(a)pyrene	25.36	252	609009	37.243	ng		95
90) Dibenzo(a,h)anthracene	29.60	278	610077	35.785	ng		97
91) Benzo(g,h,i)perylene	30.82	276	605755	36.415	ng	#	97

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

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Misc :
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Instrument :
BNA_G
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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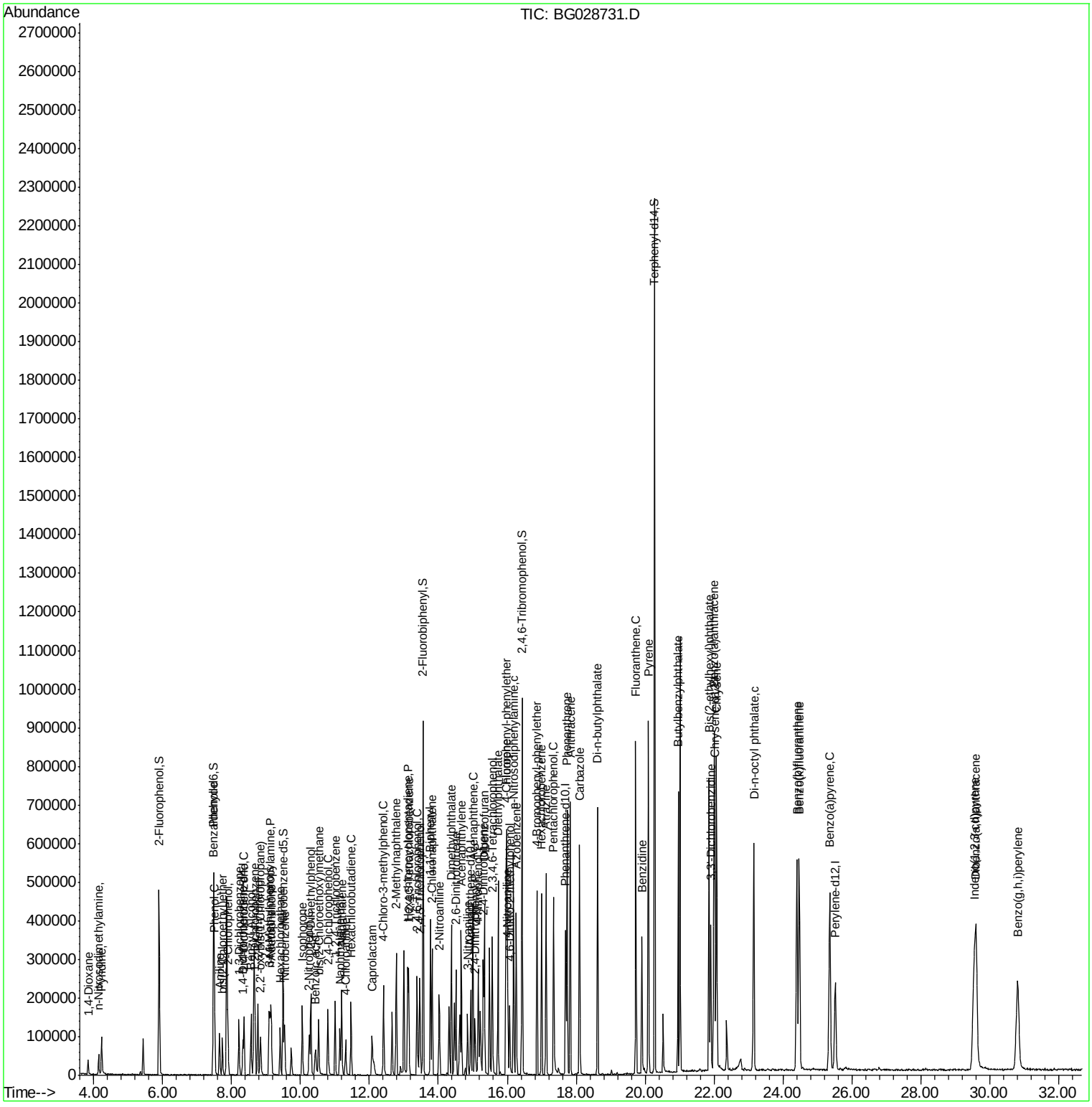
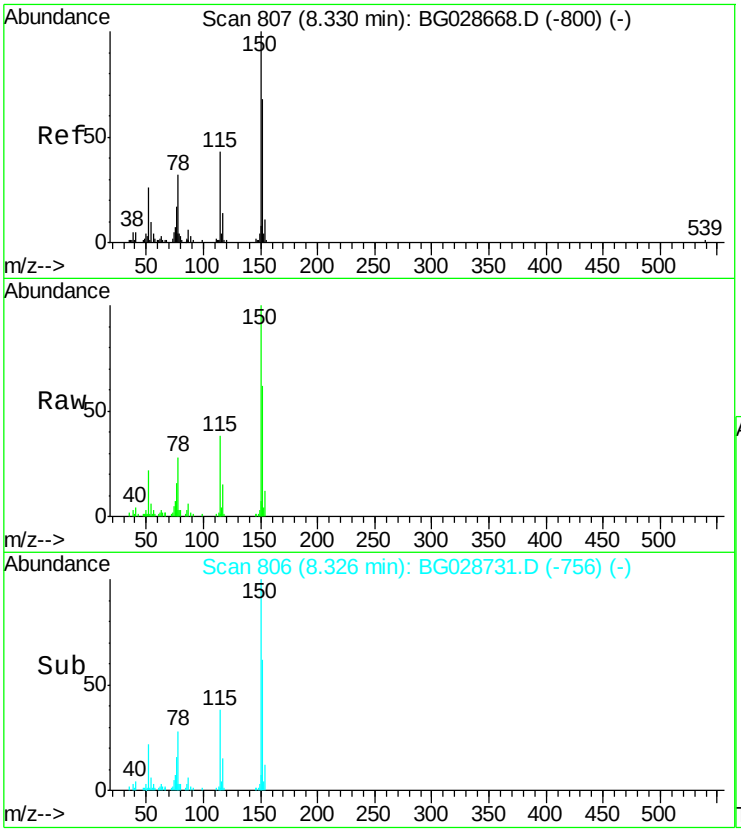


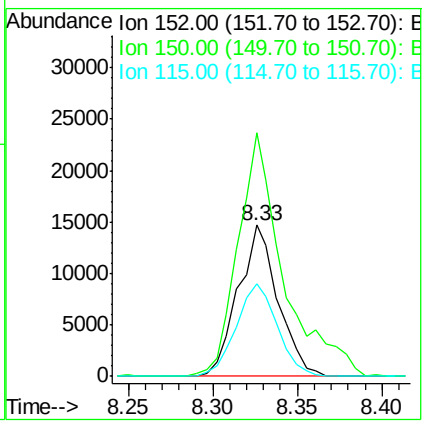


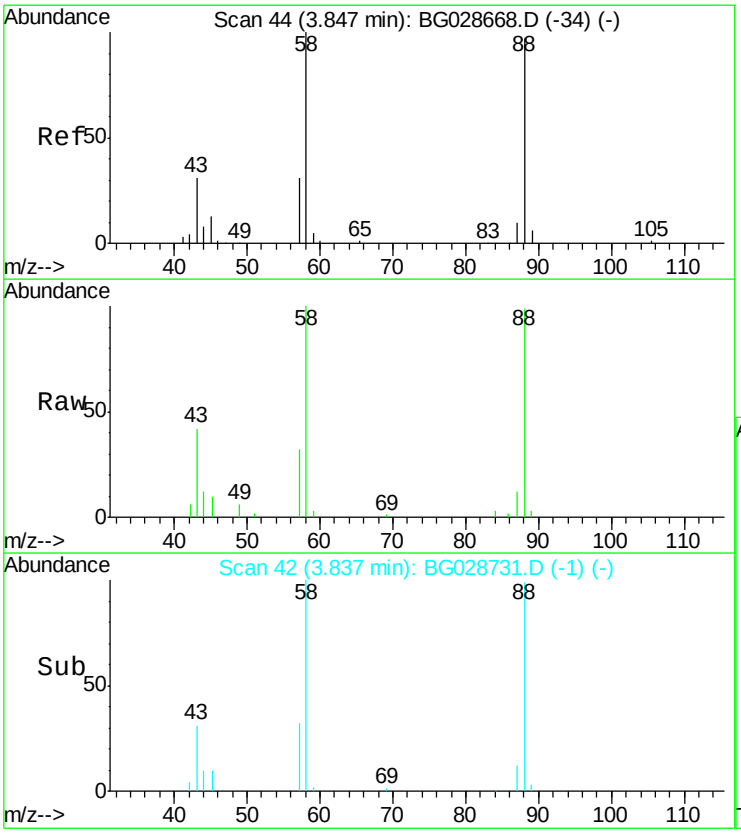
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.33 min Scan# 806
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:152 Resp: 24096

Ion	Ratio	Lower	Upper
152	100		
150	161.2	114.0	171.0
115	61.0	48.1	72.1

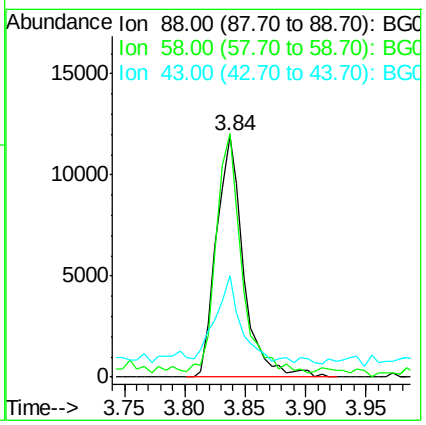


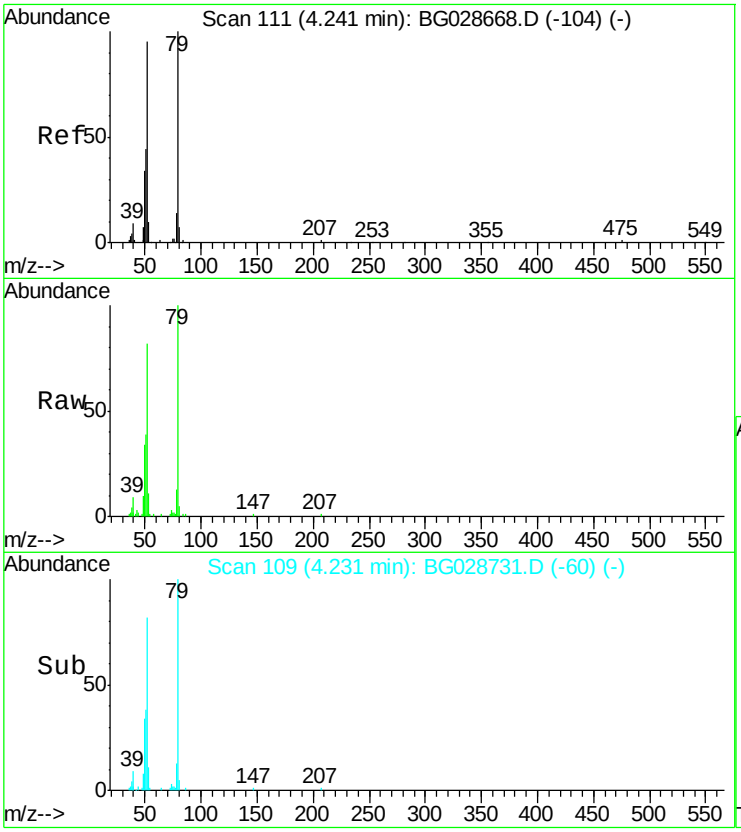


#2
1,4-Dioxane
Concen: 31.221 ng
RT: 3.84 min Scan# 42
Delta R.T. -0.01 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion: 88 Resp: 18463

Ion	Ratio	Lower	Upper
88	100		
58	92.9	79.4	119.2
43	30.6	33.8	50.6#



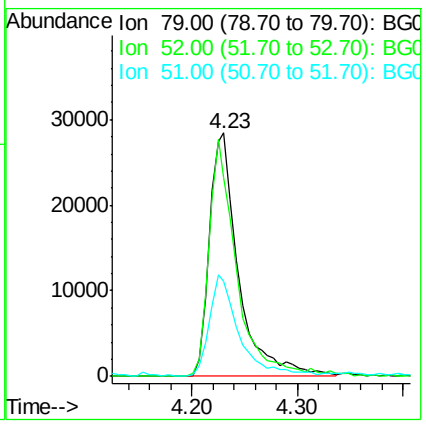


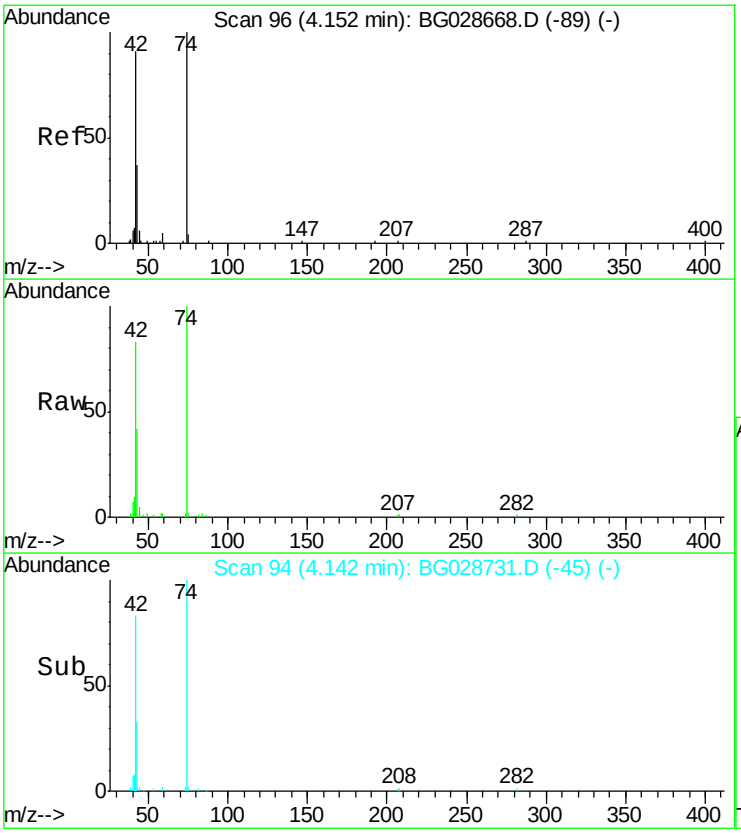
#3
Pyridine
Concen: 32.466 ng
RT: 4.23 min Scan# 109
Delta R.T. -0.01 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion: 79 Resp: 54767

Ion	Ratio	Lower	Upper
79	100		
52	81.5	77.8	116.6
51	39.0	43.2	64.8#

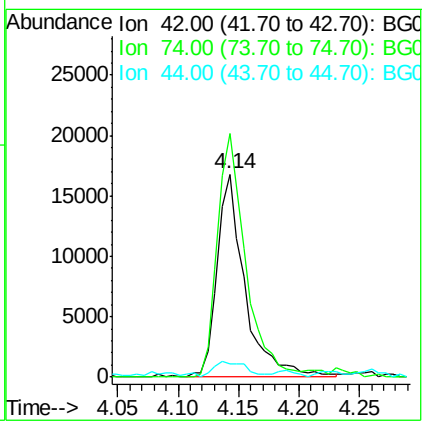


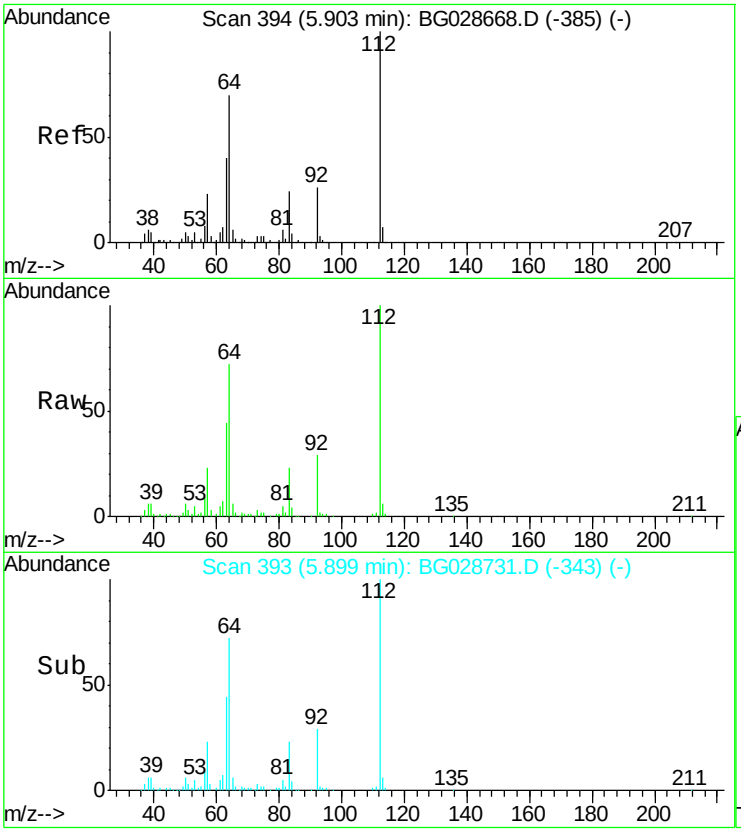


#4
n-Nitrosodimethylamine
Concen: 34.829 ng
RT: 4.14 min Scan# 94
Delta R.T. -0.01 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion: 42 Resp: 26727

Ion	Ratio	Lower	Upper
42	100		
74	119.8	76.7	115.1#
44	6.5	6.1	9.1



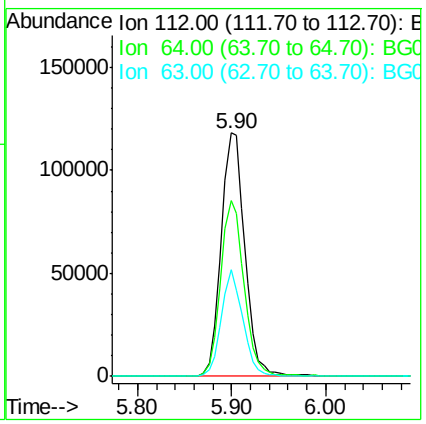


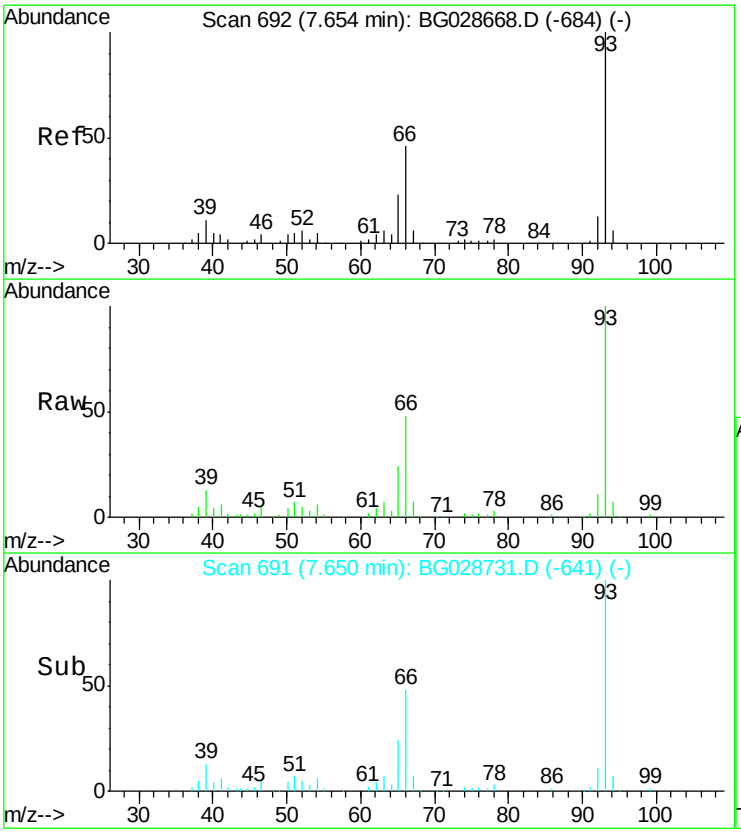
#5
2-Fluorophenol
Concen: 142.368 ng
RT: 5.90 min Scan# 393
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:112 Resp: 207903

Ion	Ratio	Lower	Upper
112	100		
64	72.1	61.8	92.6
63	43.6	37.2	55.8

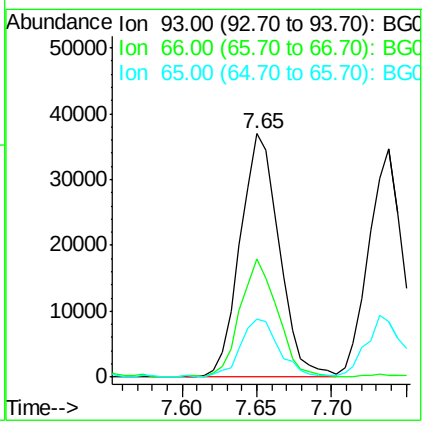


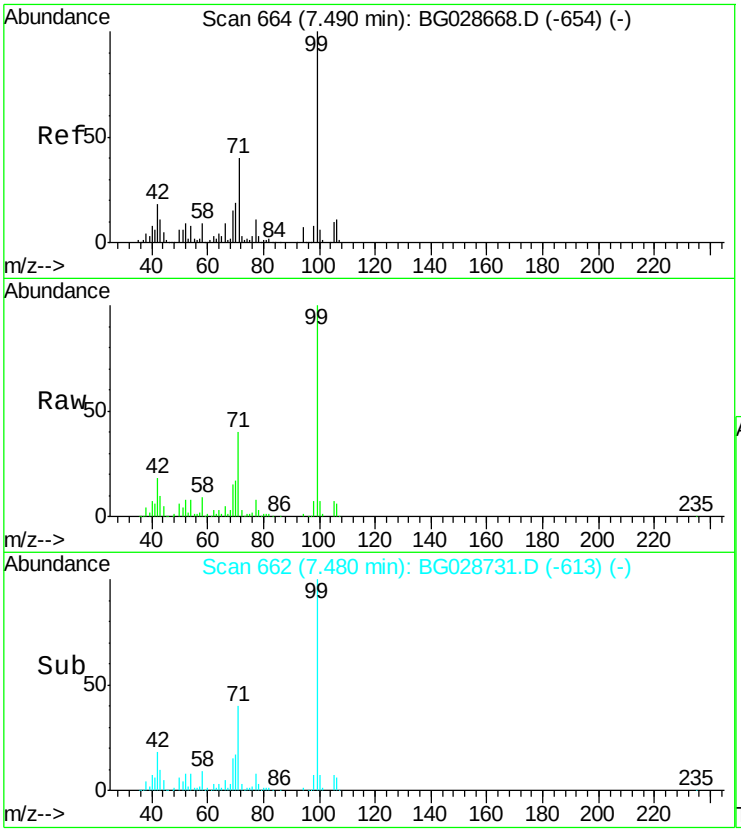


#6
Aniline
Concen: 26.141 ng
RT: 7.65 min Scan# 691
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion: 93 Resp: 66890

Ion	Ratio	Lower	Upper
93	100		
66	48.3	35.4	53.2
65	23.6	21.2	31.8



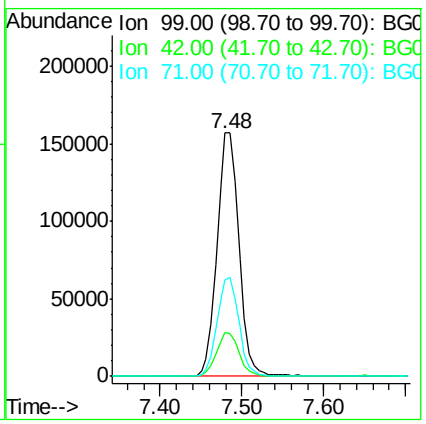


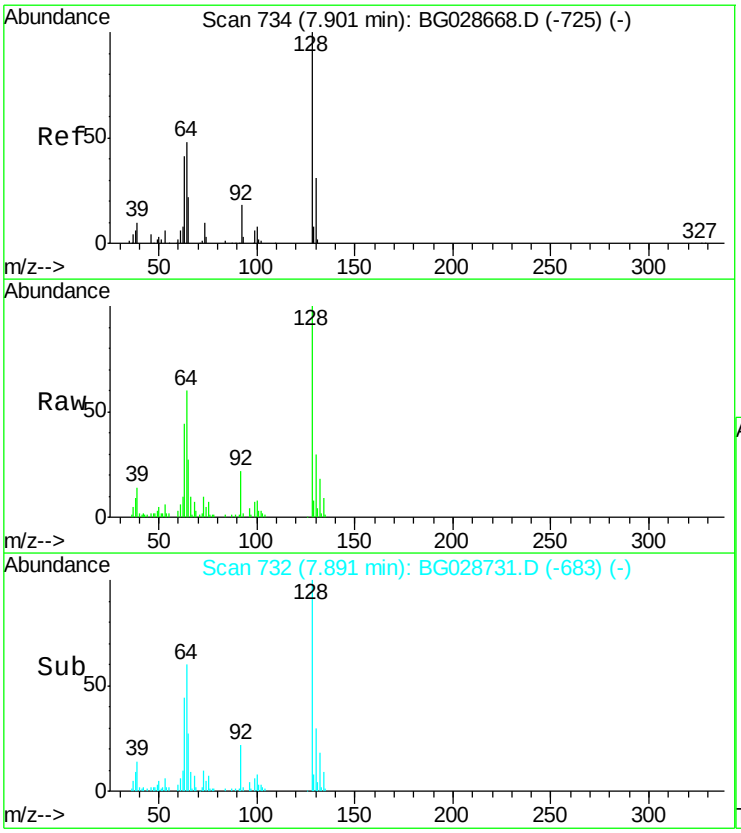
#7
Phenol-d6
Concen: 133.642 ng
RT: 7.48 min Scan# 662
Delta R.T. -0.01 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion: 99 Resp: 293838

Ion	Ratio	Lower	Upper
99	100		
42	17.9	20.5	30.7#
71	39.6	37.6	56.4

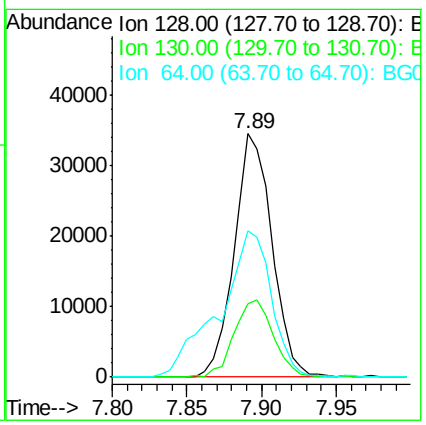


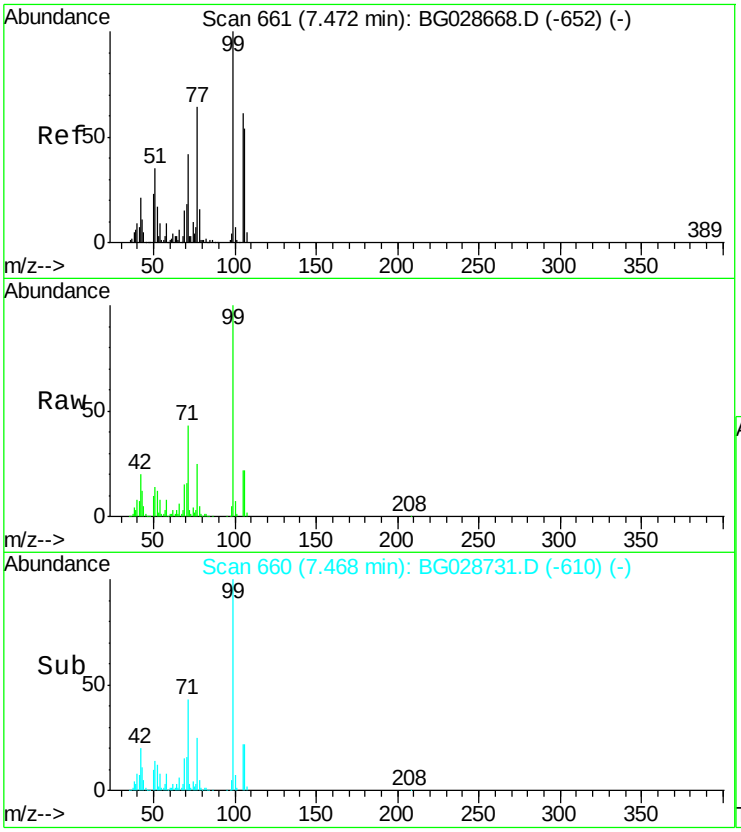


#8
2-Chlorophenol
Concen: 37.220 ng
RT: 7.89 min Scan# 732
Delta R.T. -0.01 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:128 Resp: 60592

Ion	Ratio	Lower	Upper
128	100		
130	30.3	11.4	51.4
64	59.9	46.6	86.6



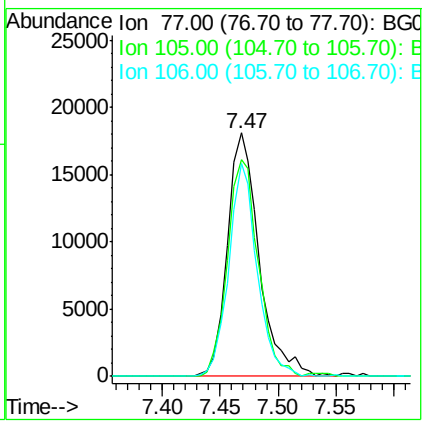


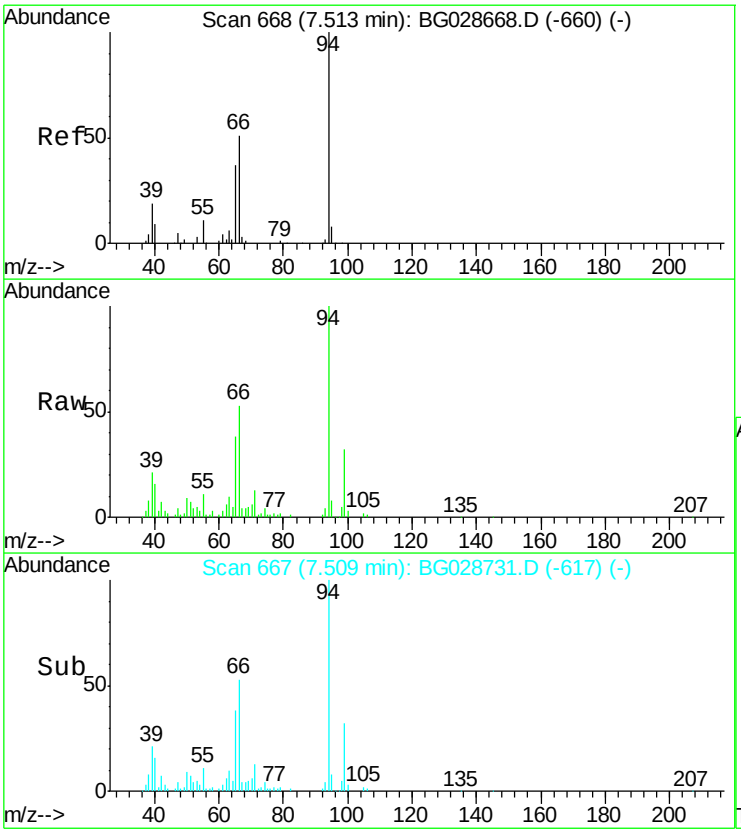
#9
Benzaldehyde
Concen: 25.244 ng
RT: 7.47 min Scan# 660
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion: 77 Resp: 34435

Ion	Ratio	Lower	Upper
77	100		
105	89.2	60.9	100.9
106	87.4	55.1	95.1

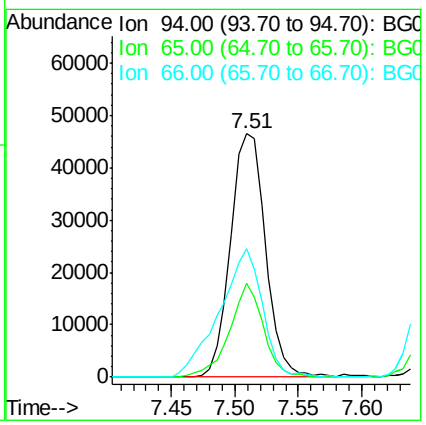


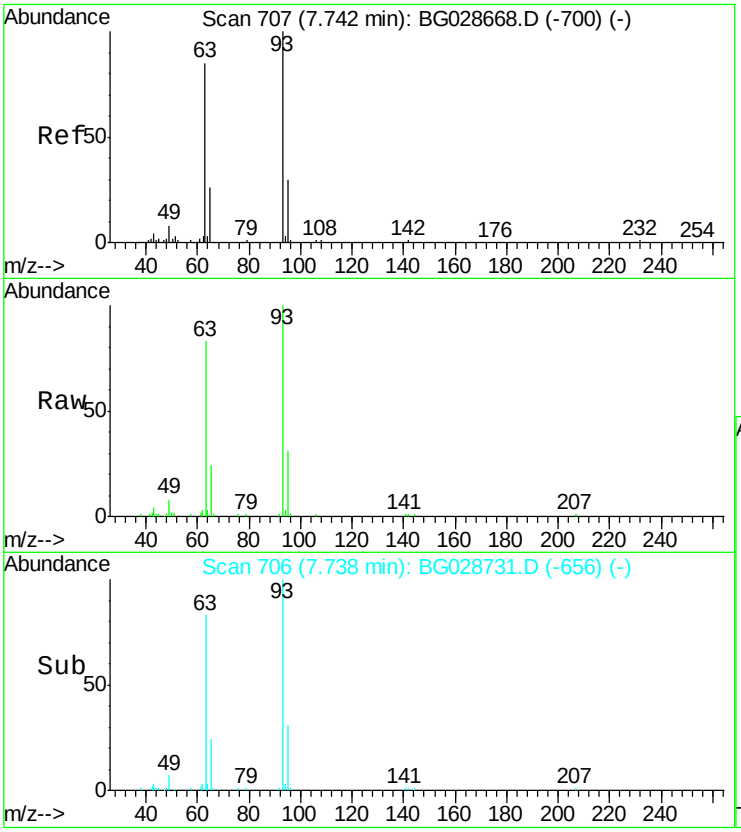


#10
Phenol
Concen: 38.348 ng
RT: 7.51 min Scan# 667
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion: 94 Resp: 88983

Ion	Ratio	Lower	Upper
94	100		
65	38.3	20.6	60.6
66	52.8	35.5	75.5



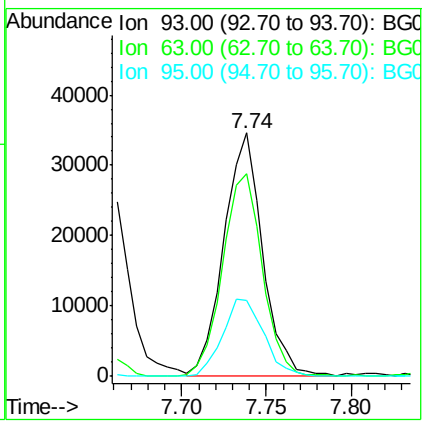


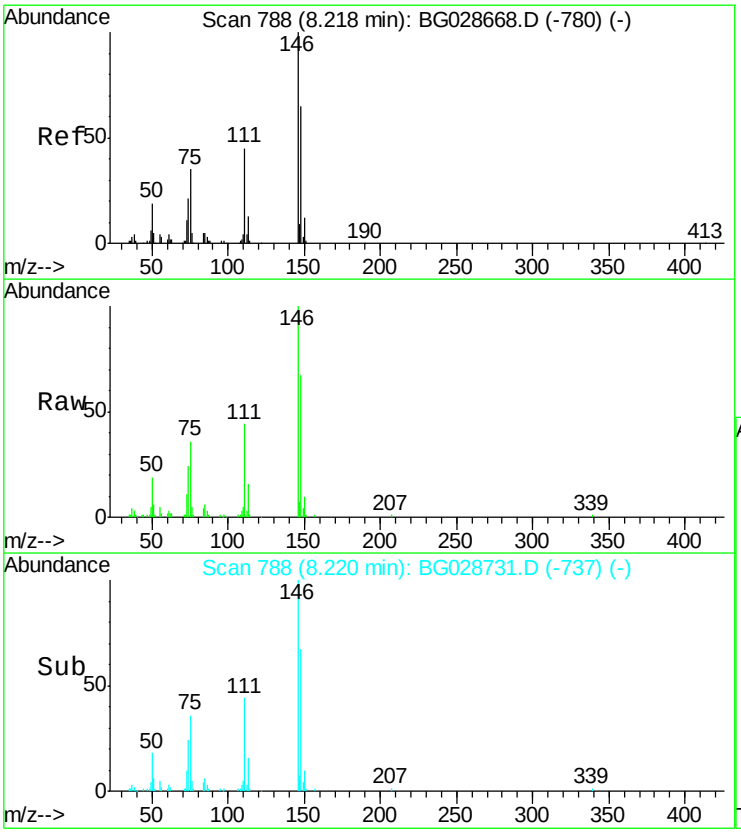
#11
bis(2-Chloroethyl)ether
Concen: 33.066 ng
RT: 7.74 min Scan# 706
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion: 93 Resp: 55085

Ion	Ratio	Lower	Upper
93	100		
63	83.1	78.5	118.5
95	31.0	9.8	49.8

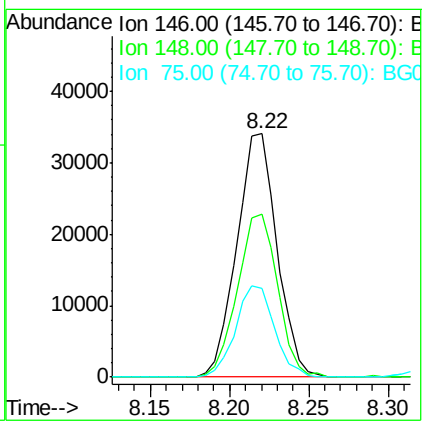


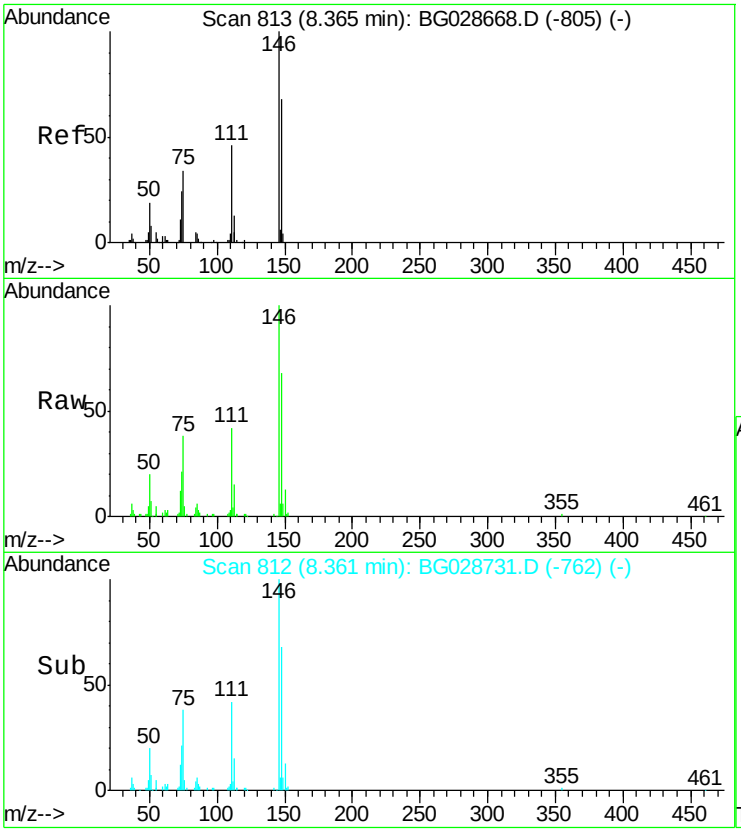


#12
1,3-Dichlorobenzene
Concen: 34.170 ng
RT: 8.22 min Scan# 788
Delta R.T. 0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:146 Resp: 59898

Ion	Ratio	Lower	Upper
146	100		
148	66.9	49.2	73.8
75	36.4	33.4	50.2



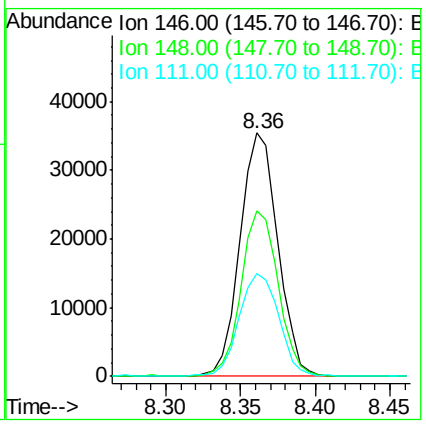


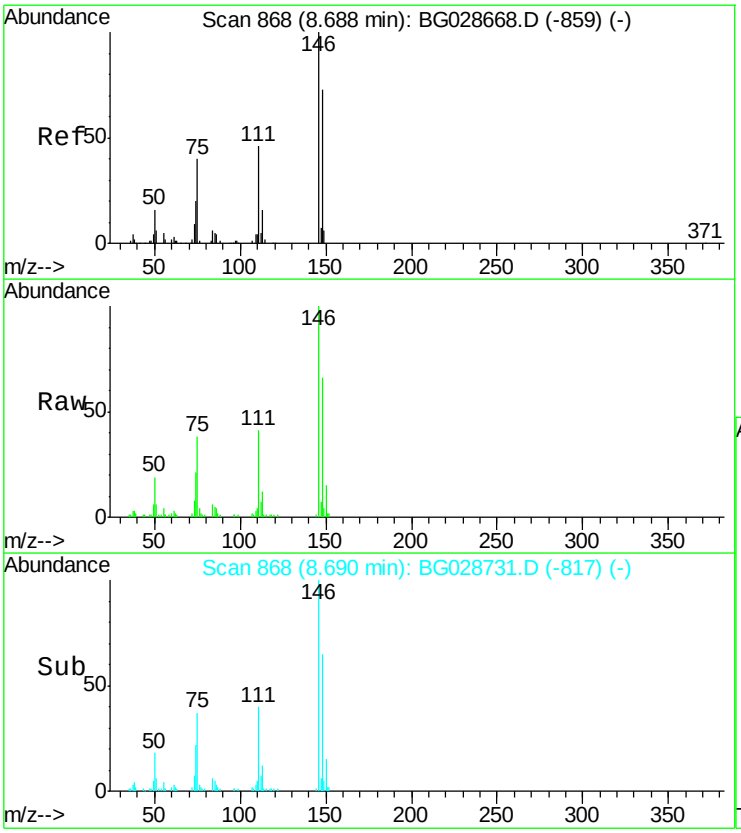
#13
1,4-Dichlorobenzene
Concen: 34.471 ng
RT: 8.36 min Scan# 812
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:146 Resp: 62135

Ion	Ratio	Lower	Upper
146	100		
148	67.9	52.2	78.2
111	42.4	37.0	55.6

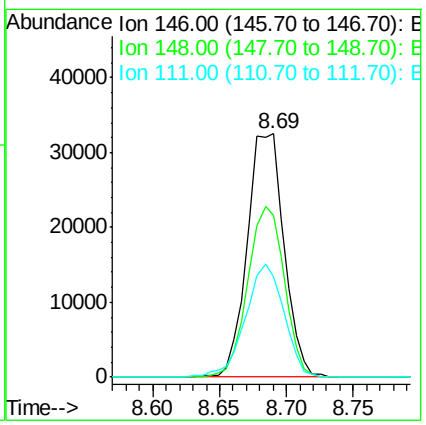


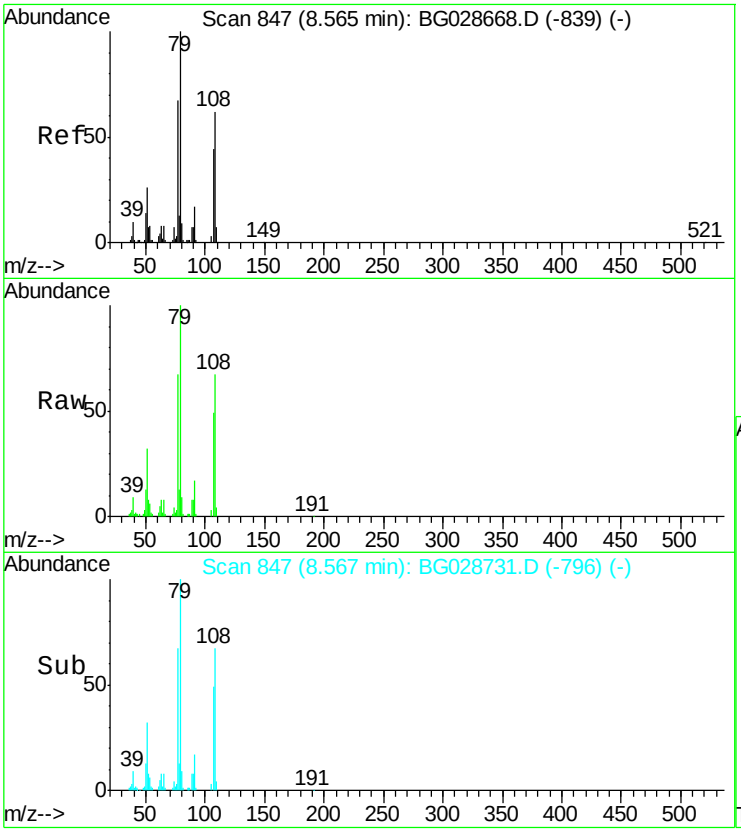


#14
1,2-Dichlorobenzene
Concen: 34.787 ng
RT: 8.69 min Scan# 868
Delta R.T. 0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:146 Resp: 61948

Ion	Ratio	Lower	Upper
146	100		
148	66.2	54.6	81.8
111	41.2	39.7	59.5



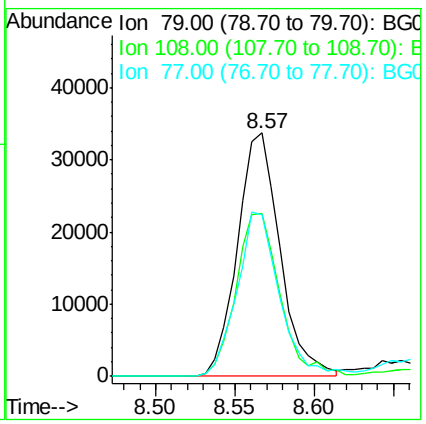


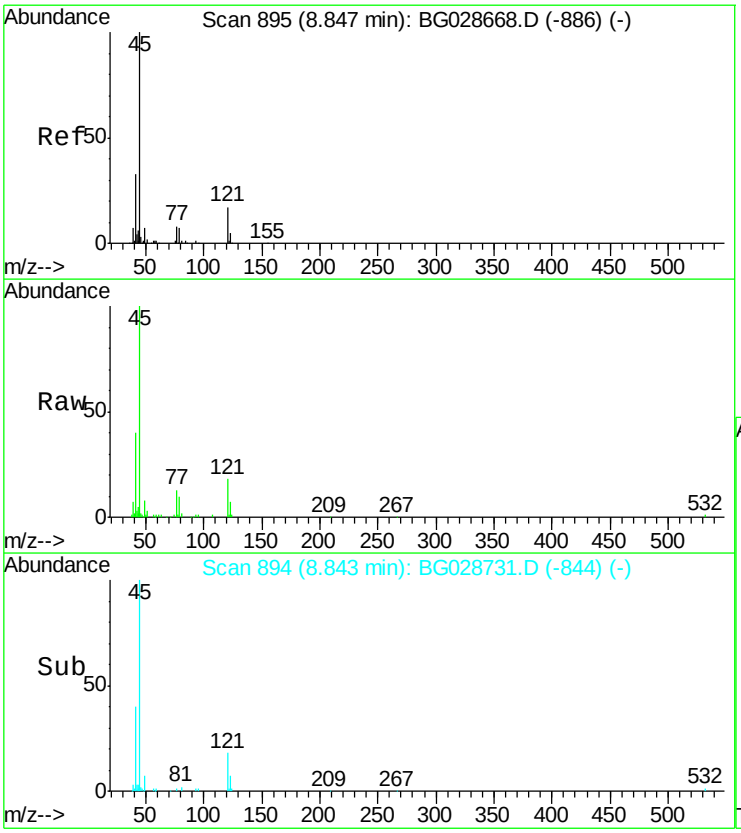
#15
Benzyl Alcohol
Concen: 36.742 ng
RT: 8.57 min Scan# 847
Delta R.T. 0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion: 79 Resp: 63063

Ion	Ratio	Lower	Upper
79	100		
108	66.9	45.5	68.3
77	66.6	54.3	81.5

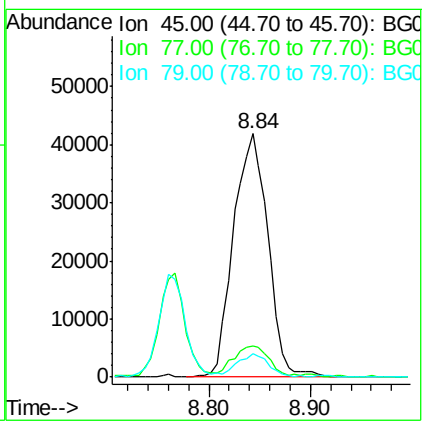


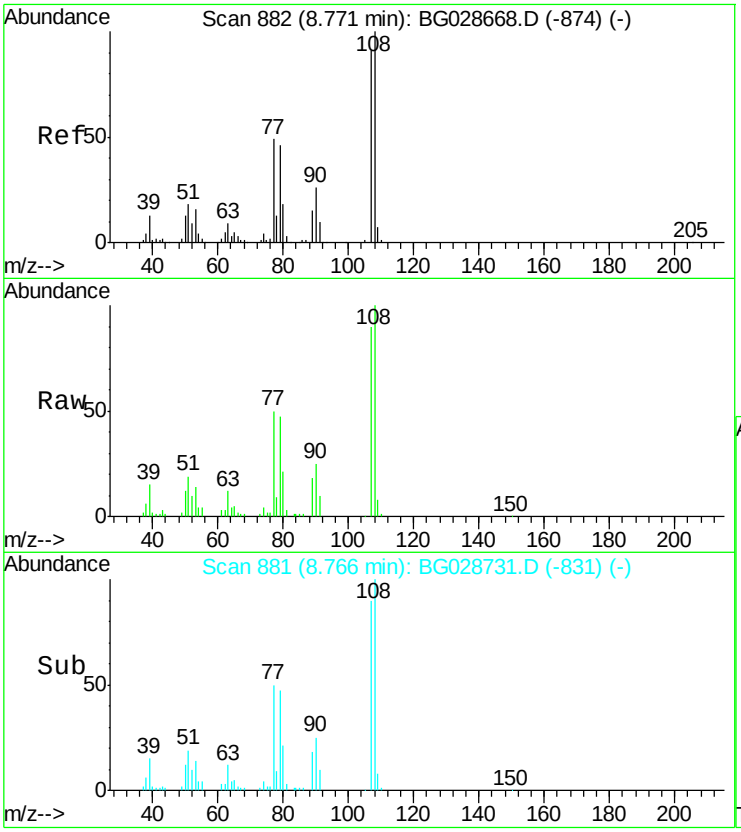


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.508 ng
RT: 8.84 min Scan# 894
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion: 45 Resp: 98425

Ion	Ratio	Lower	Upper
45	100		
77	12.9	0.0	30.6
79	9.6	0.0	28.5



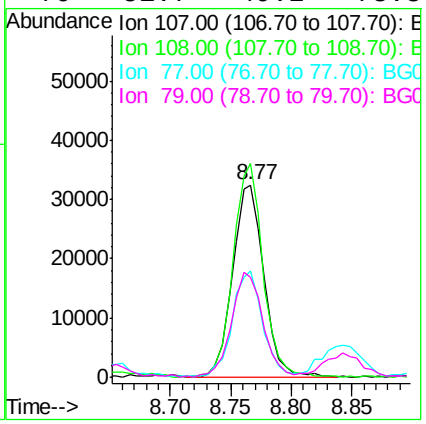


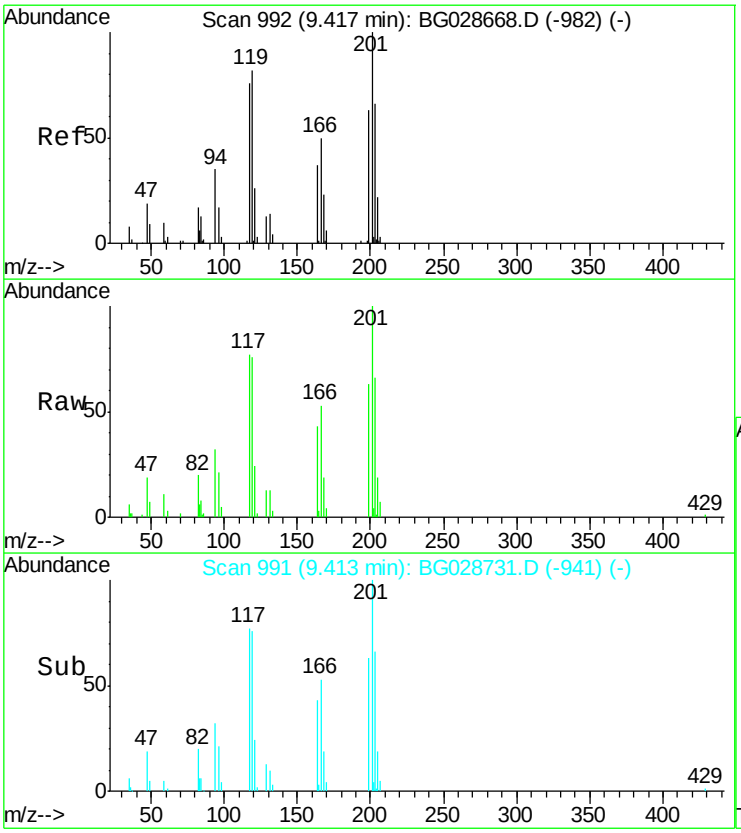
#17
2-Methylphenol
Concen: 38.658 ng
RT: 8.77 min Scan# 881
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:107 Resp: 58616

Ion	Ratio	Lower	Upper
107	100		
108	110.9	85.6	128.4
77	55.3	51.4	77.2
79	51.7	49.2	73.8

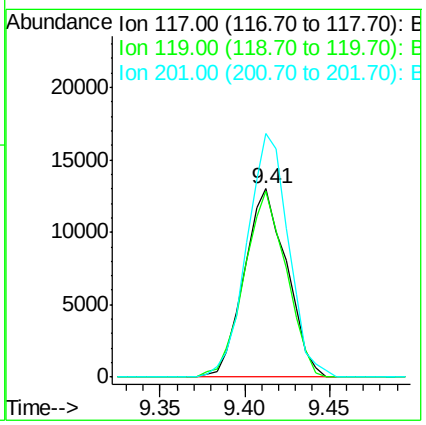


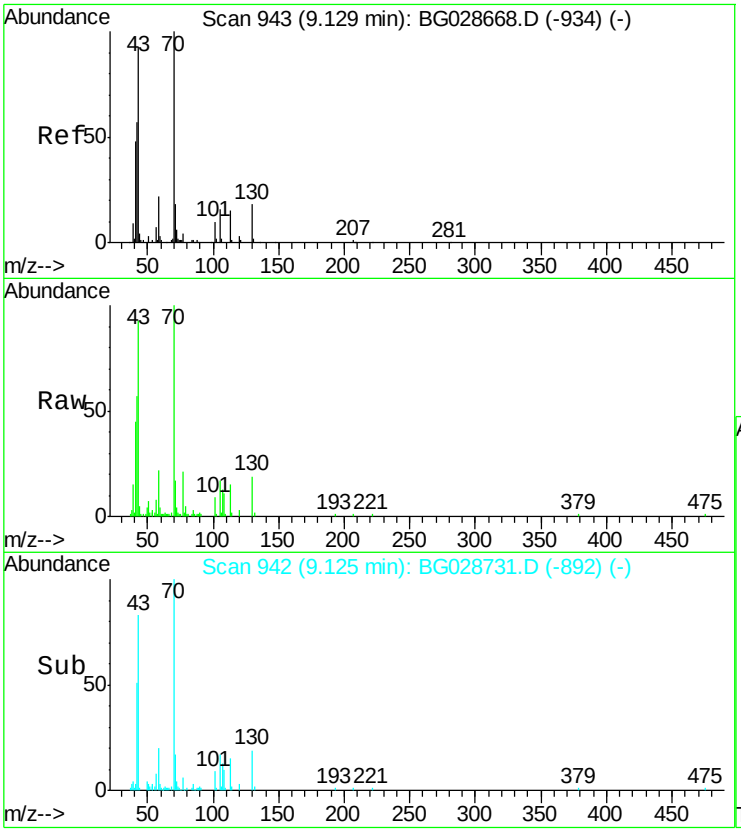


#18
Hexachloroethane
Concen: 34.499 ng
RT: 9.41 min Scan# 991
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:117 Resp: 22792

Ion	Ratio	Lower	Upper
117	100		
119	98.8	69.8	104.6
201	129.5	95.4	143.0



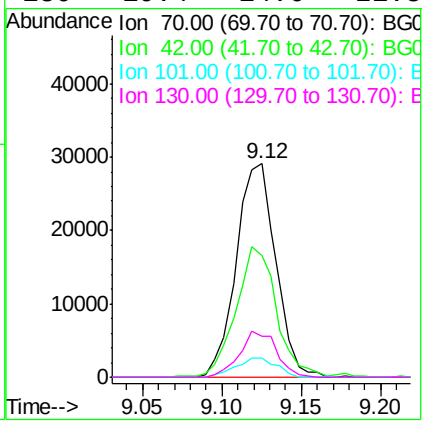


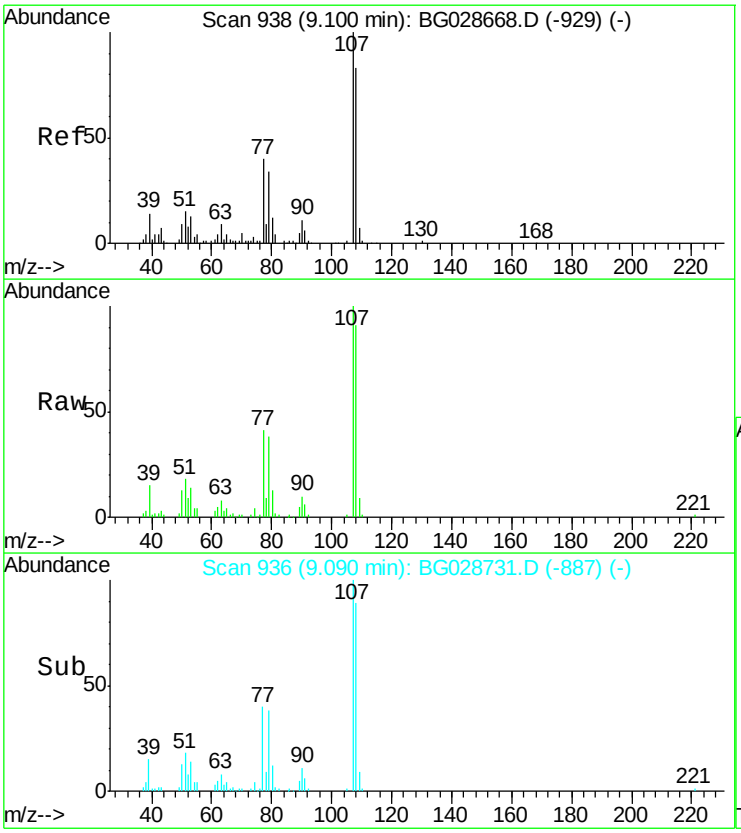
#19
n-Nitroso-di-n-propylamine
Concen: 32.320 ng
RT: 9.12 min Scan# 942
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion: 70 Resp: 50375

Ion	Ratio	Lower	Upper
70	100		
42	56.8	56.1	84.1
101	9.0	7.5	11.3
130	19.4	14.6	21.8

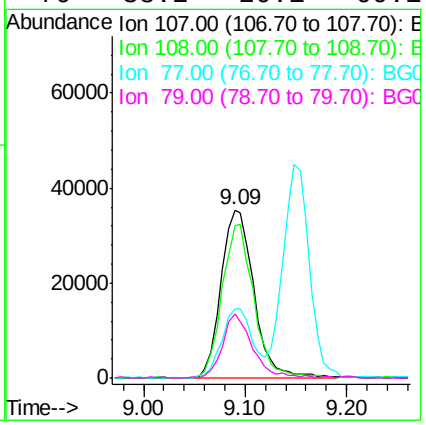


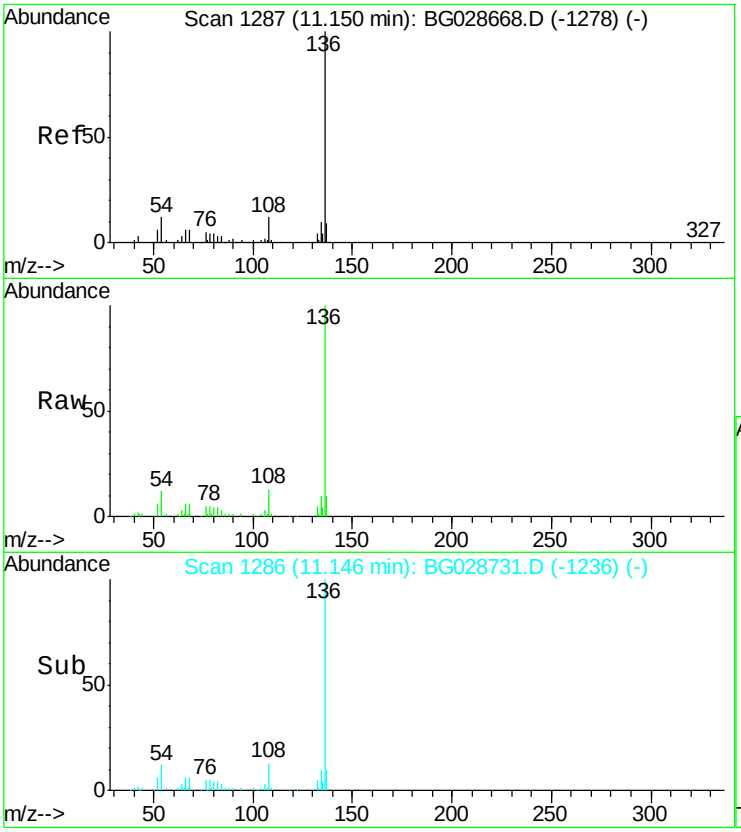


#20
3+4-Methylphenols
Concen: 37.609 ng
RT: 9.09 min Scan# 936
Delta R.T. -0.01 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:107 Resp: 79763

Ion	Ratio	Lower	Upper
107	100		
108	90.7	70.8	110.8
77	41.0	25.8	65.8
79	38.2	20.1	60.1



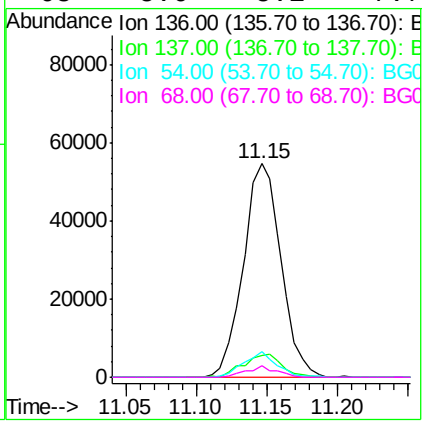


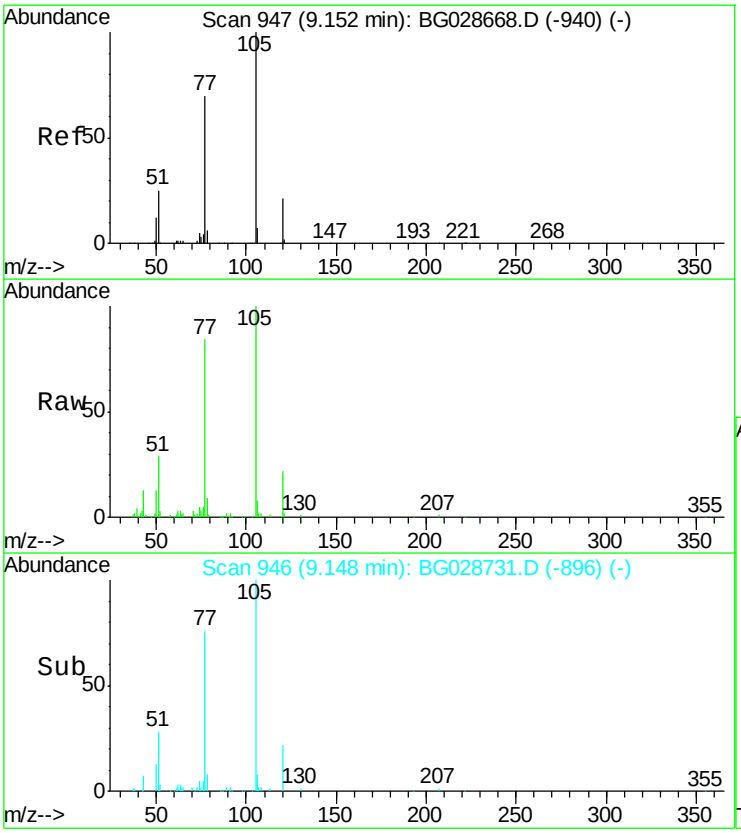
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.15 min Scan# 1286
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:136 Resp: 102044

Ion	Ratio	Lower	Upper
136	100		
137	10.0	8.9	13.3
54	12.3	9.3	13.9
68	5.6	5.1	7.7

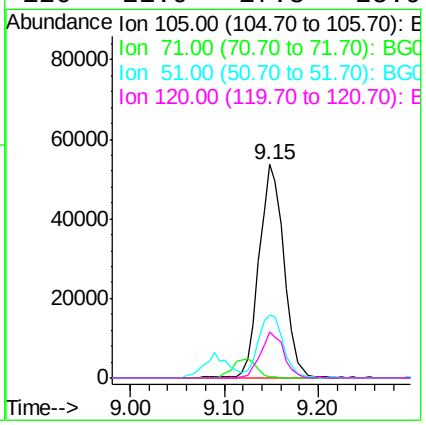


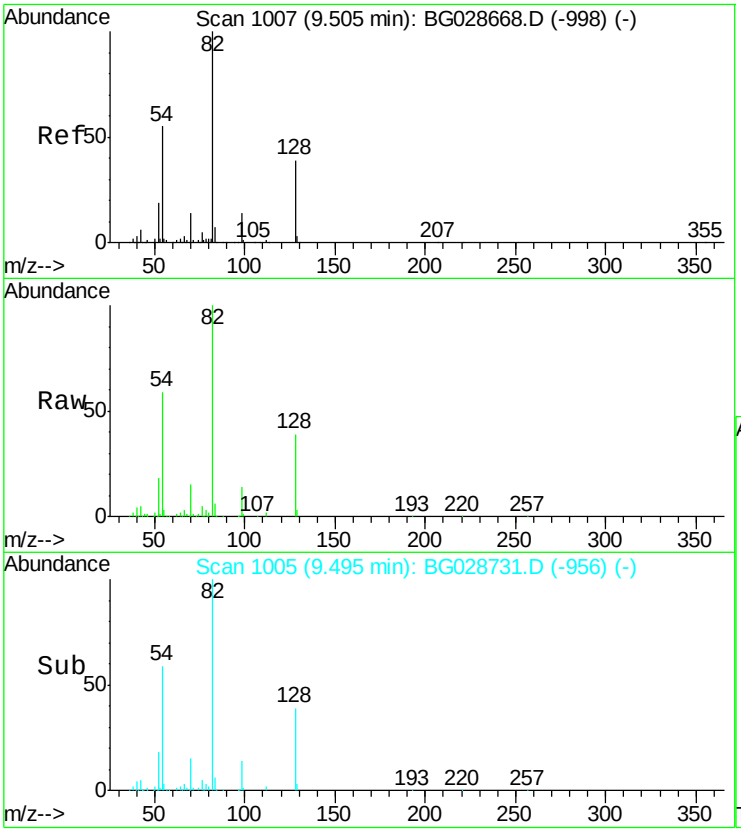


#22
Acetophenone
Concen: 32.865 ng
RT: 9.15 min Scan# 946
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:105 Resp: 98059

Ion	Ratio	Lower	Upper
105	100		
71	0.6	0.9	1.3#
51	29.4	34.0	51.0#
120	21.9	17.3	25.9



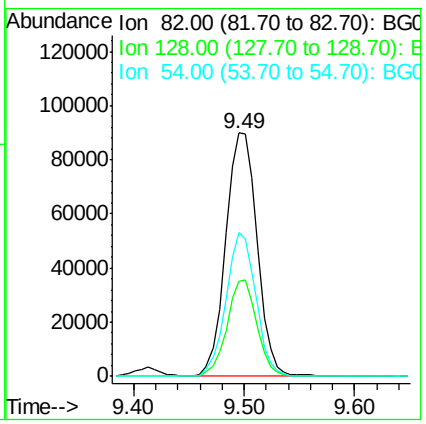


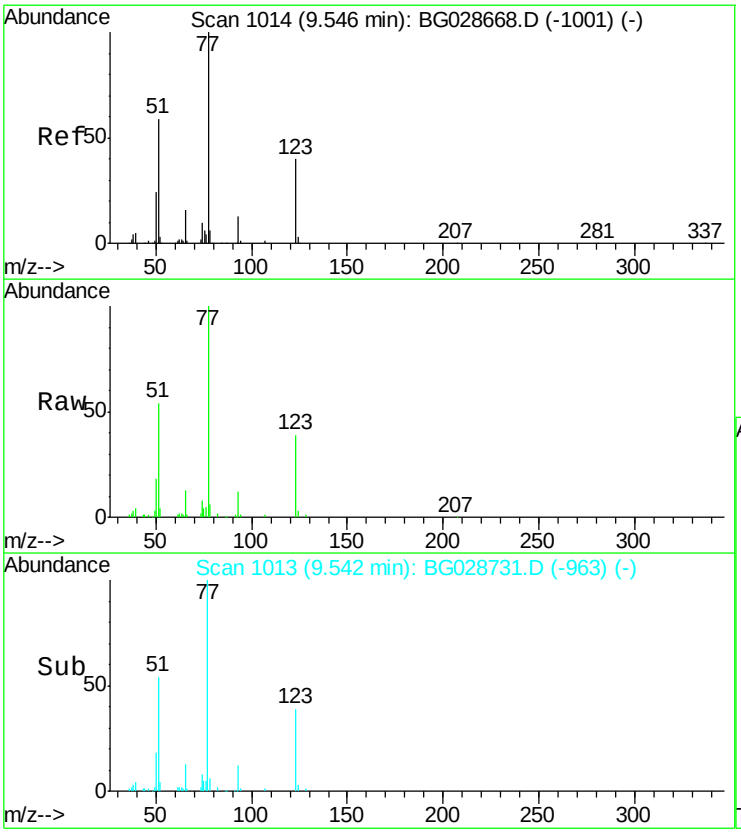
#23
Nitrobenzene-d5
Concen: 84.067 ng
RT: 9.49 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion: 82 Resp: 179328

Ion	Ratio	Lower	Upper
82	100		
128	39.1	26.4	39.6
54	59.2	49.4	74.2

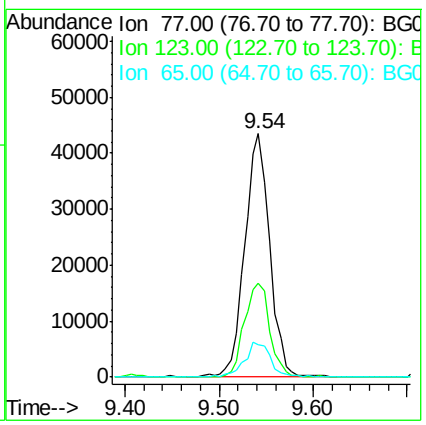


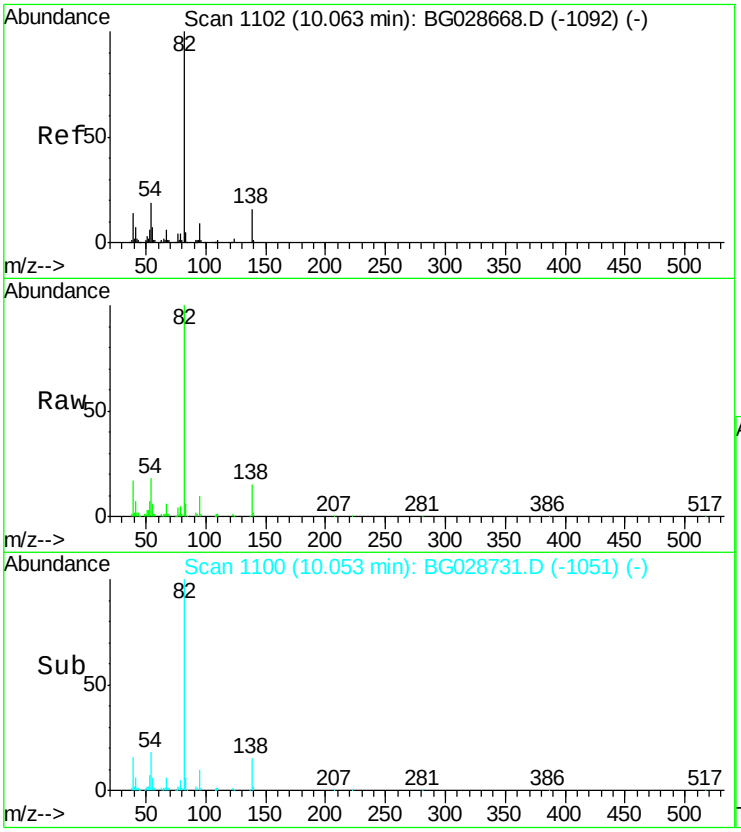


#24
Nitrobenzene
Concen: 33.815 ng
RT: 9.54 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion: 77 Resp: 79874

Ion	Ratio	Lower	Upper
77	100		
123	38.6	26.1	39.1
65	13.3	12.4	18.6



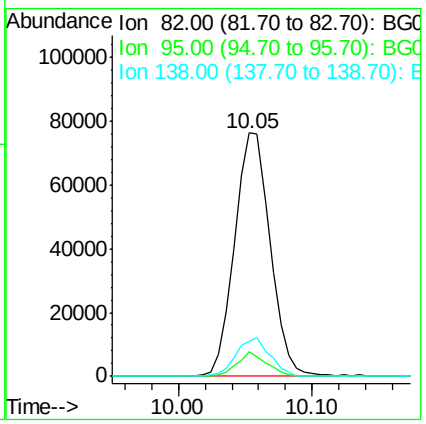


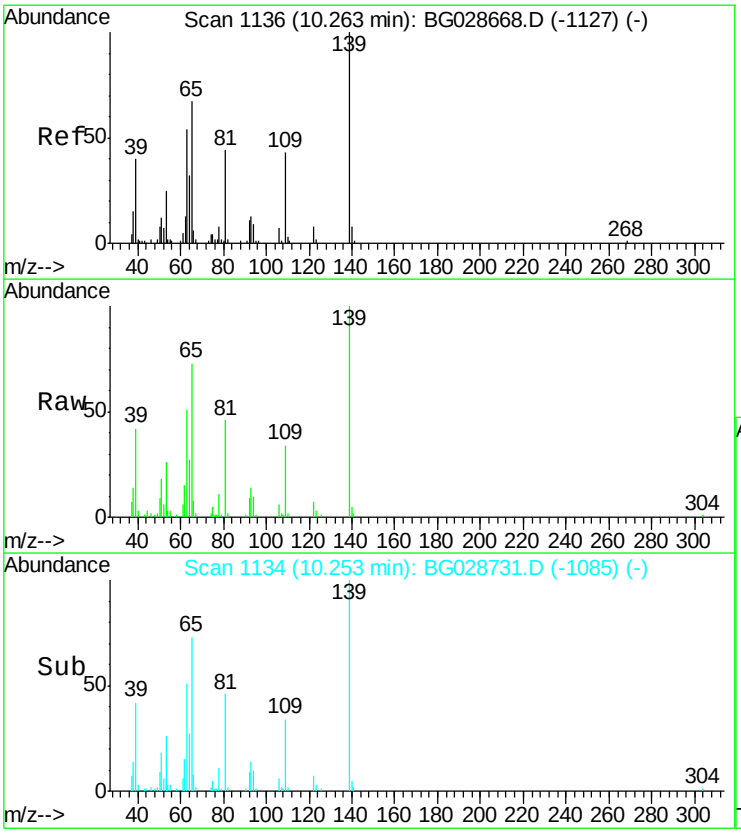
#25
Isophorone
Concen: 32.709 ng
RT: 10.05 min Scan# 1100
Delta R.T. -0.01 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion: 82 Resp: 141178

Ion	Ratio	Lower	Upper
82	100		
95	10.1	7.5	11.3
138	14.6	12.3	18.5

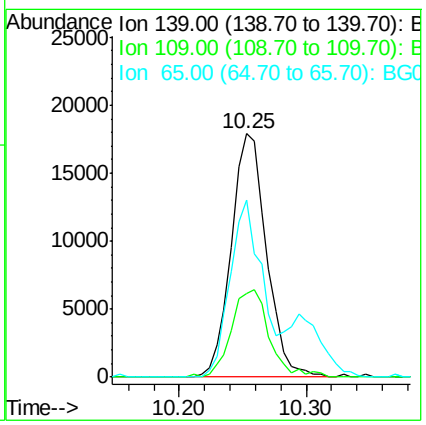


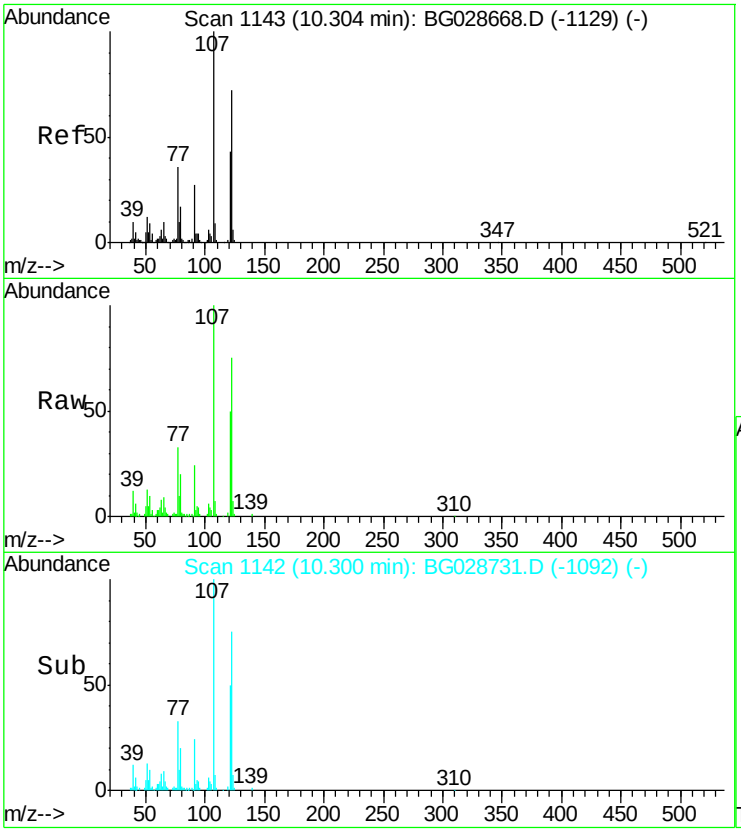


#26
2-Nitrophenol
Concen: 34.245 ng
RT: 10.25 min Scan# 1134
Delta R.T. -0.01 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:139 Resp: 34427

Ion	Ratio	Lower	Upper
139	100		
109	34.2	38.6	58.0#
65	72.5	57.1	85.7



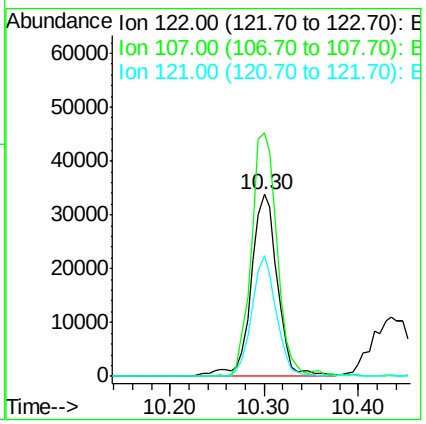


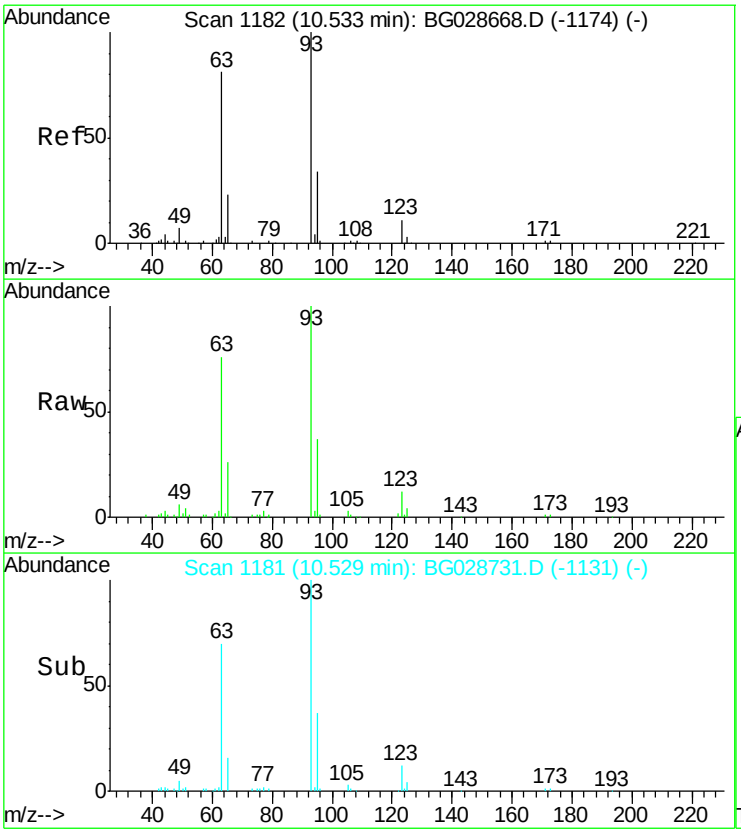
#27
2,4-Dimethylphenol
Concen: 35.633 ng
RT: 10.30 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:122 Resp: 65479

Ion	Ratio	Lower	Upper
122	100		
107	133.7	104.2	156.4
121	66.4	46.0	69.0

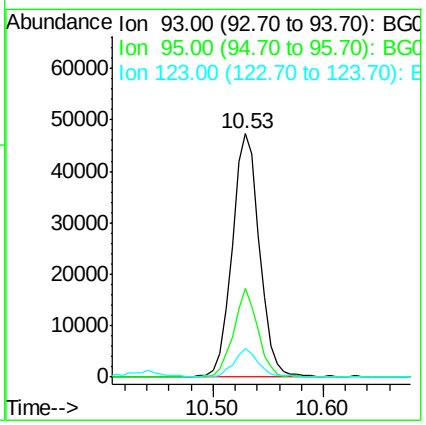


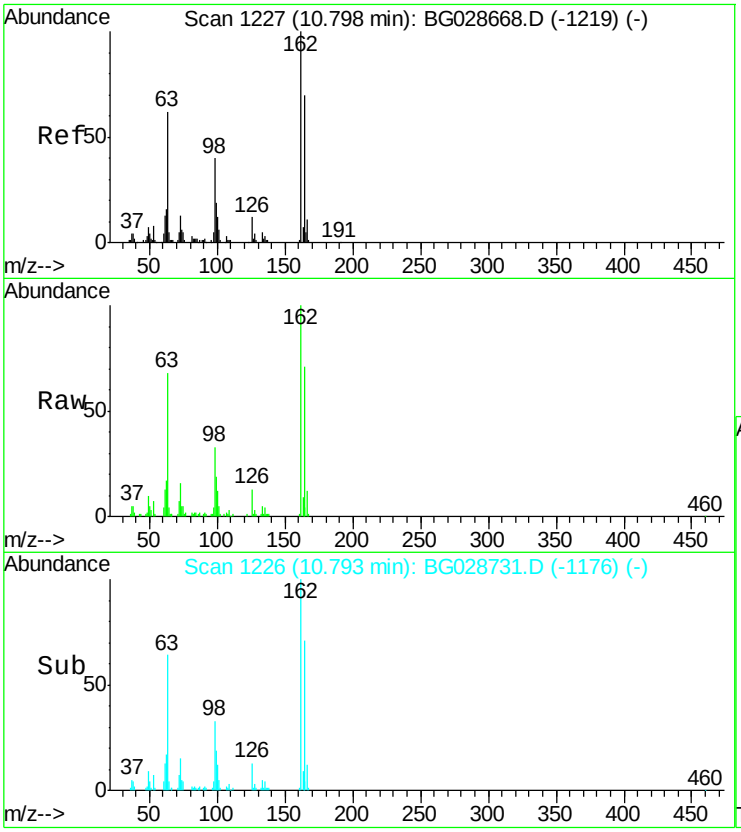


#28
bis(2-Chloroethoxy)methane
Concen: 34.992 ng
RT: 10.53 min Scan# 1181
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion: 93 Resp: 82019

Ion	Ratio	Lower	Upper
93	100		
95	36.7	25.7	38.5
123	11.8	8.3	12.5



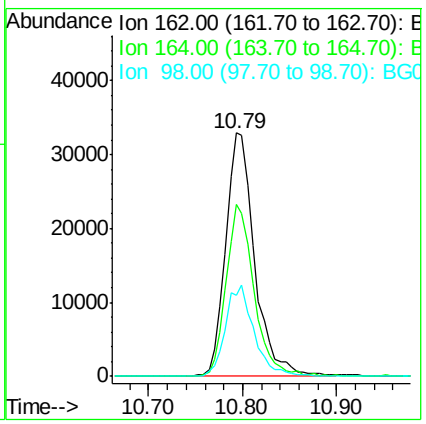


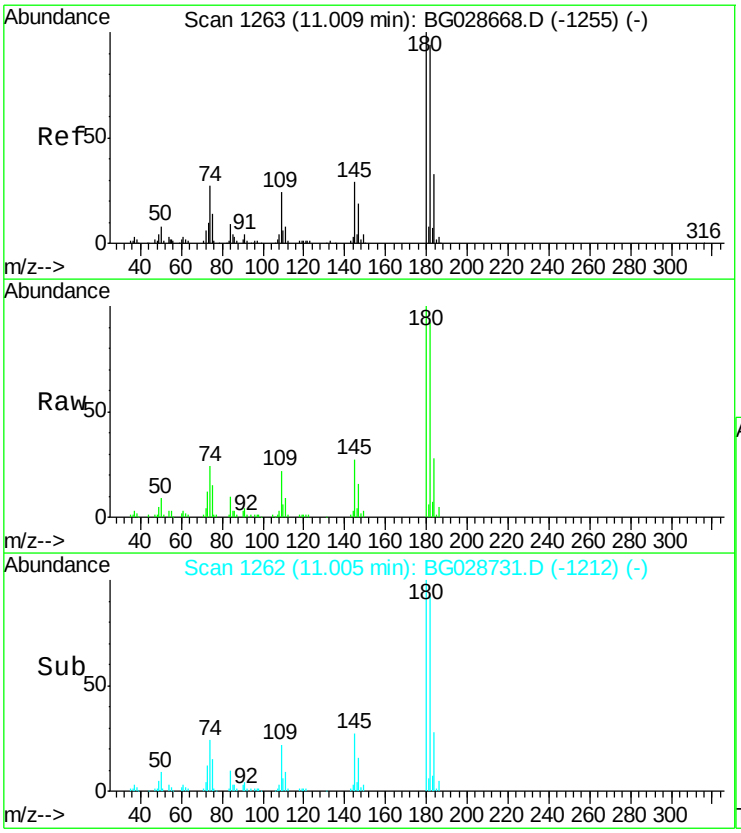
#29
2,4-Dichlorophenol
Concen: 38.458 ng
RT: 10.79 min Scan# 1226
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:162 Resp: 70314

Ion	Ratio	Lower	Upper
162	100		
164	70.7	42.4	82.4
98	33.3	20.3	60.3

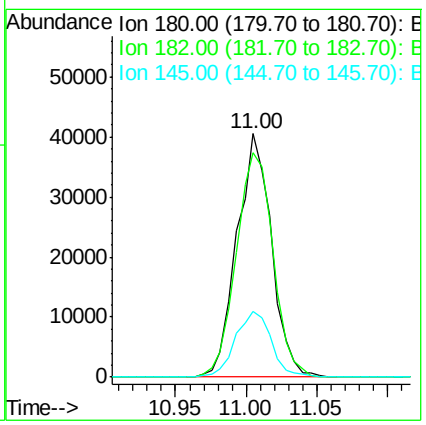


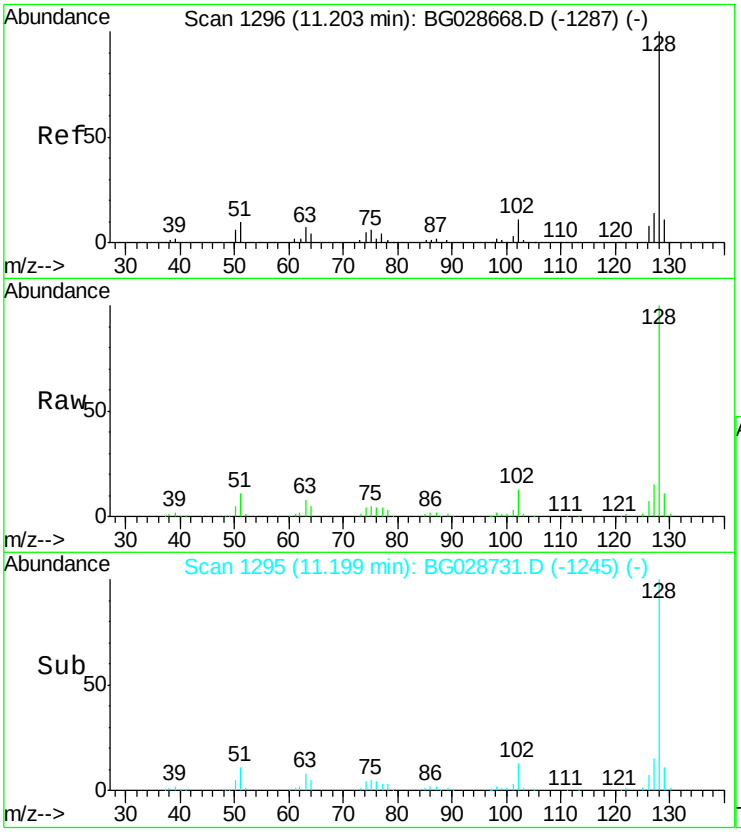


#30
1,2,4-Trichlorobenzene
Concen: 33.324 ng
RT: 11.00 min Scan# 1262
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:180 Resp: 69507

Ion	Ratio	Lower	Upper
180	100		
182	92.1	77.0	115.4
145	27.0	23.4	35.0



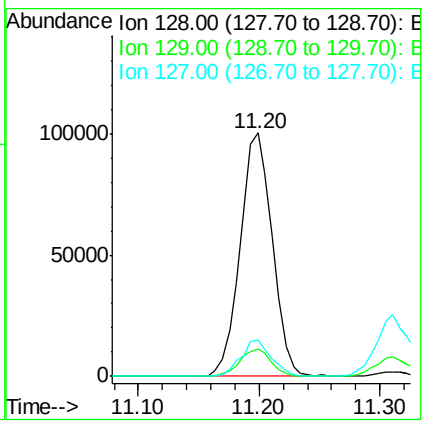


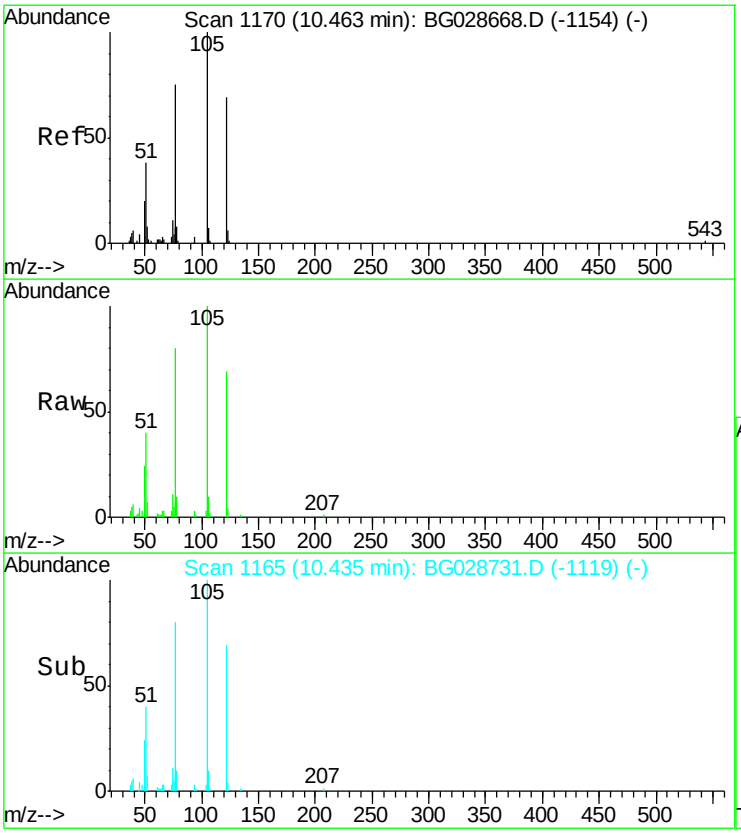
#31
Naphthalene
Concen: 34.885 ng
RT: 11.20 min Scan# 1295
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:128 Resp: 185924

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.3	13.9
127	14.9	11.4	17.0

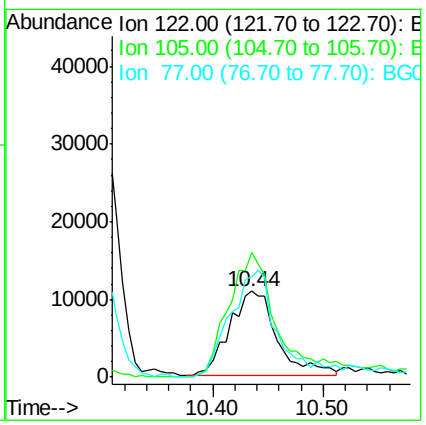


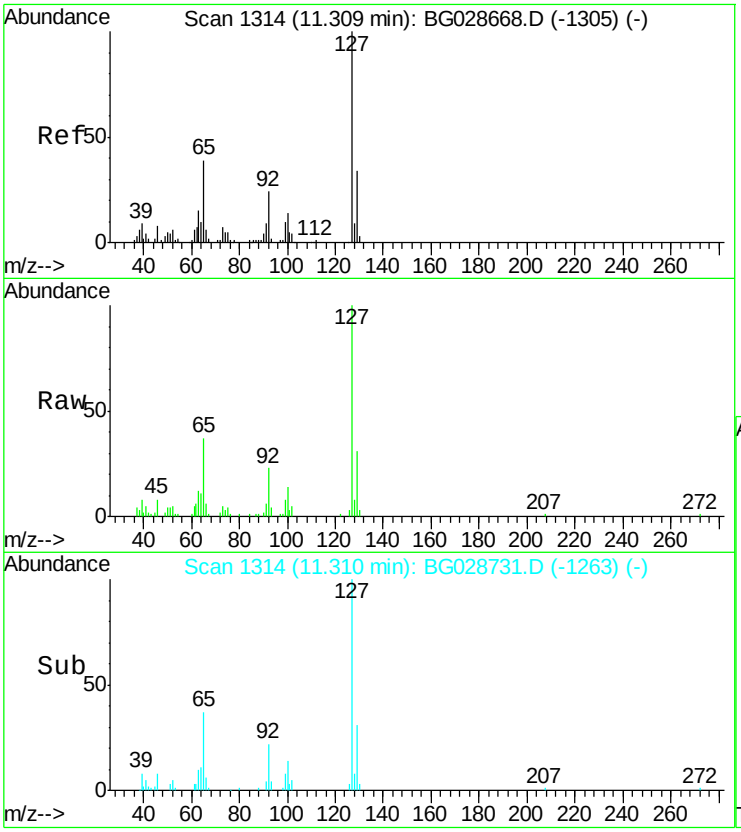


#32
Benzoic acid
Concen: 27.784 ng
RT: 10.44 min Scan# 1165
Delta R.T. -0.03 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:122 Resp: 32428

Ion	Ratio	Lower	Upper
122	100		
105	145.5	120.1	160.1
77	116.8	104.6	144.6



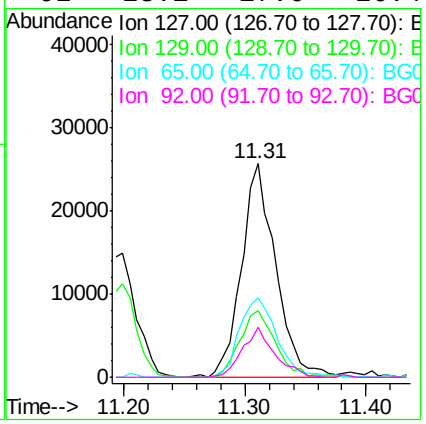


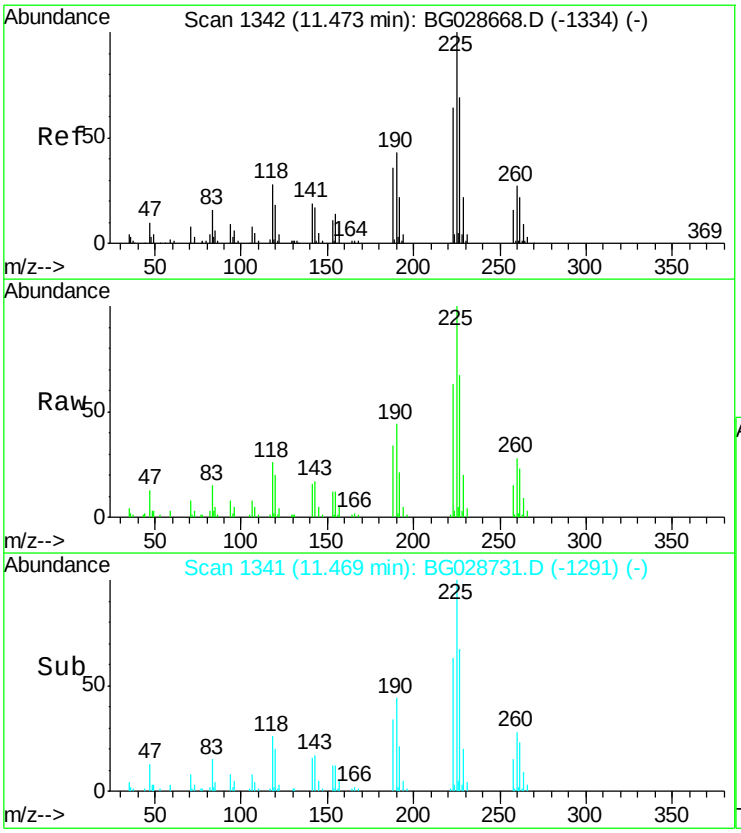
#33
4-Chloroaniline
Concen: 22.747 ng
RT: 11.31 min Scan# 1314
Delta R.T. 0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:127 Resp: 50786

Ion	Ratio	Lower	Upper
127	100		
129	31.1	23.6	35.4
65	37.3	37.7	56.5#
92	23.1	17.6	26.4

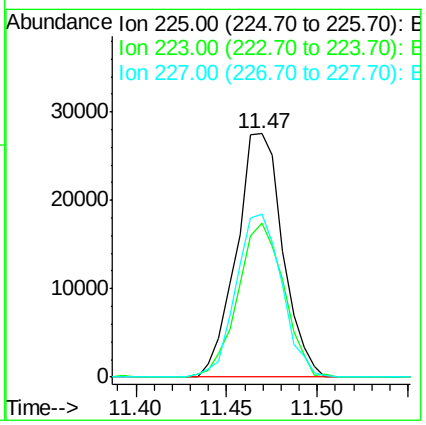


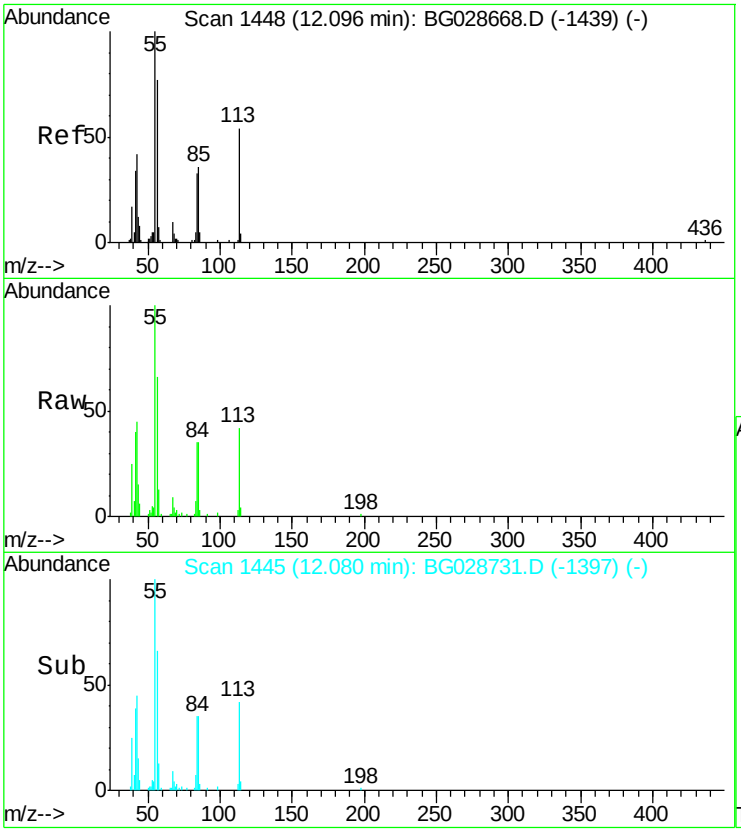


#34
Hexachlorobutadiene
Concen: 31.780 ng
RT: 11.47 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:225 Resp: 48823

Ion	Ratio	Lower	Upper
225	100		
223	63.2	50.7	76.1
227	67.1	49.0	73.6



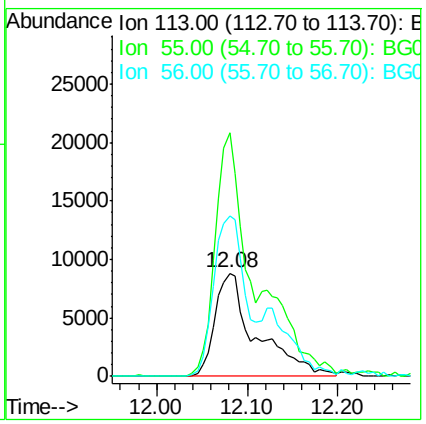


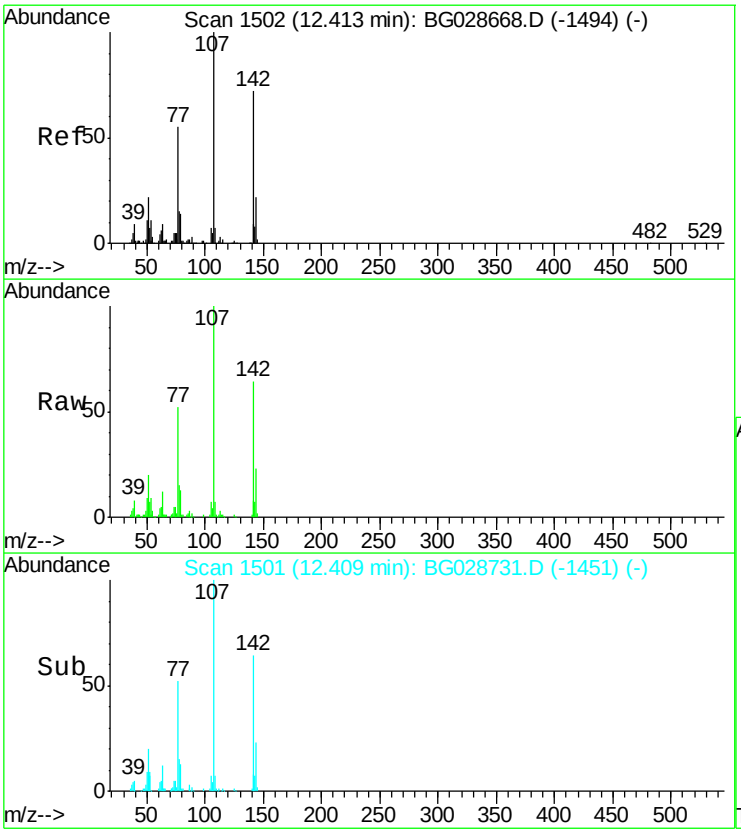
#35
Caprolactam
Concen: 42.279 ng
RT: 12.08 min Scan# 1445
Delta R.T. -0.02 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:113 Resp: 27720

Ion	Ratio	Lower	Upper
113	100		
55	236.7	198.6	238.6
56	155.4	140.4	180.4

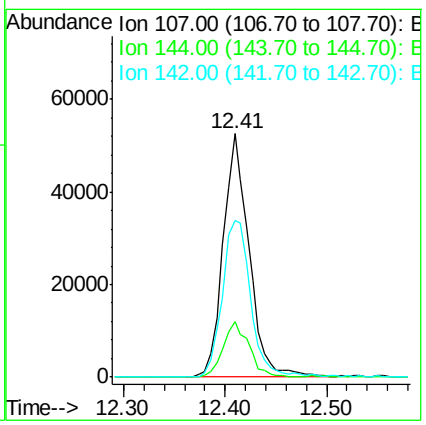


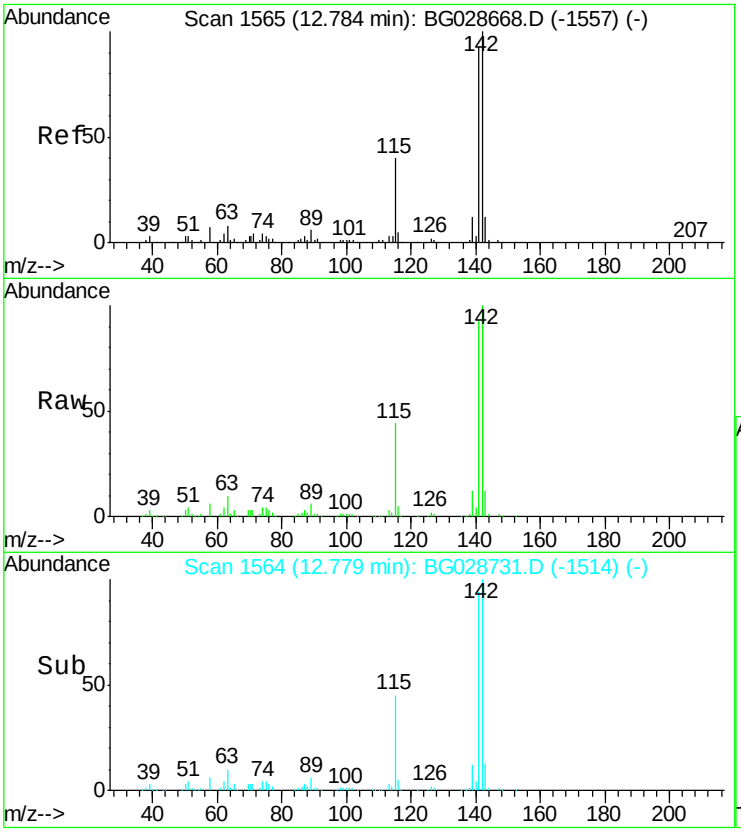


#36
4-Chloro-3-methylphenol
Concen: 39.233 ng
RT: 12.41 min Scan# 1501
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:107 Resp: 93353

Ion	Ratio	Lower	Upper
107	100		
144	22.8	17.4	26.0
142	64.4	54.1	81.1



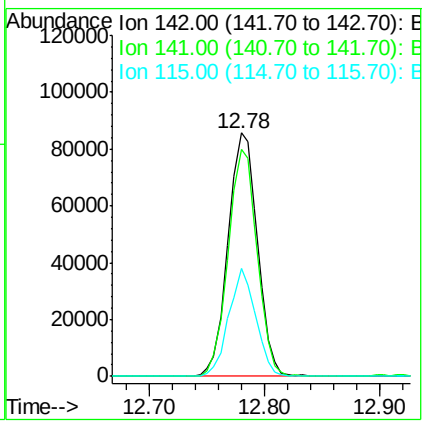


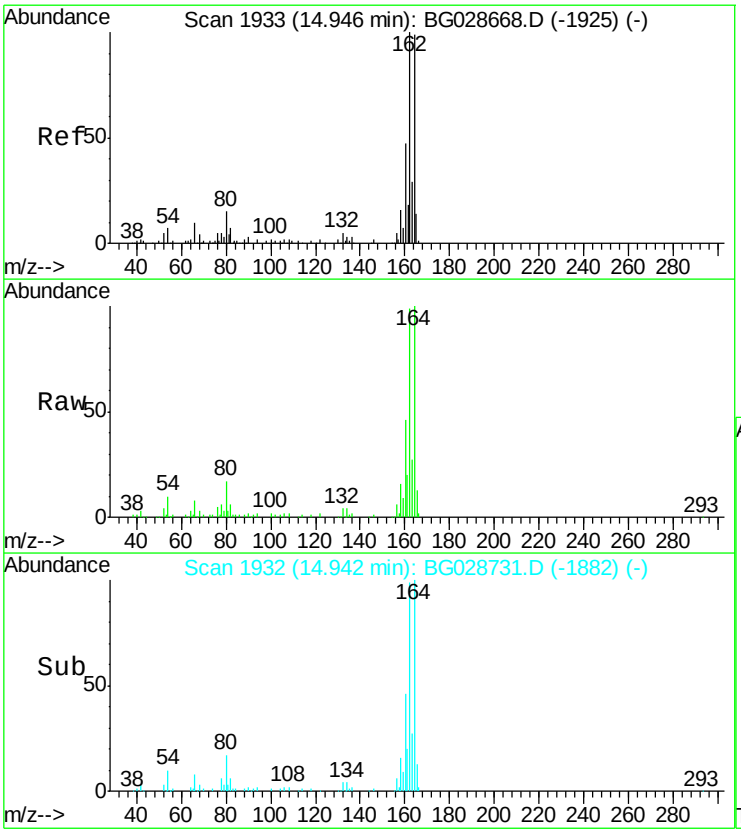
#37
2-Methylnaphthalene
Concen: 37.960 ng
RT: 12.78 min Scan# 1564
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:142 Resp: 151047

Ion	Ratio	Lower	Upper
142	100		
141	93.2	70.4	105.6
115	44.3	35.5	53.3

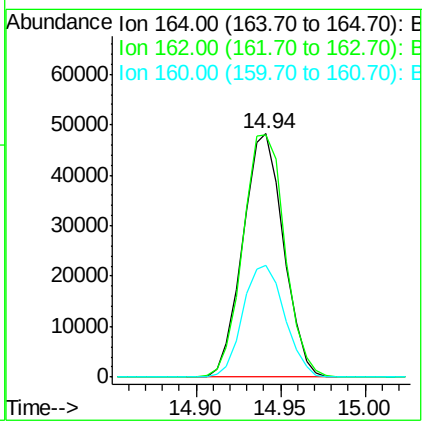


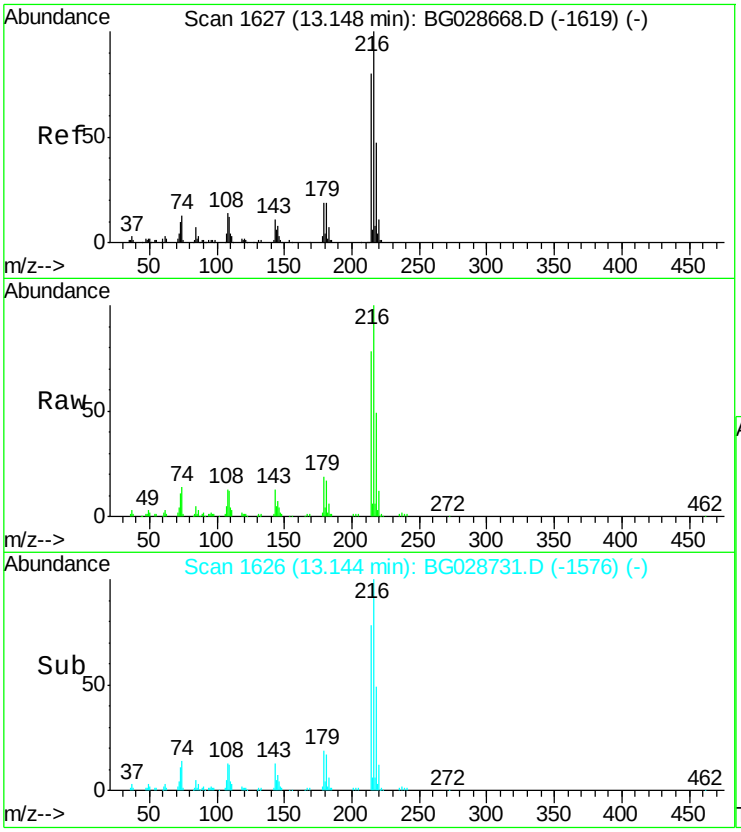


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.94 min Scan# 1932
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:164 Resp: 80594

Ion	Ratio	Lower	Upper
164	100		
162	99.5	85.1	127.7
160	45.7	34.7	52.1



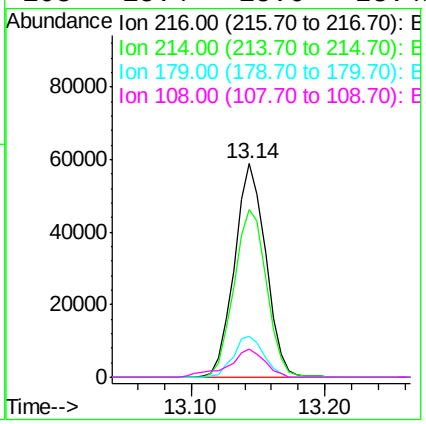


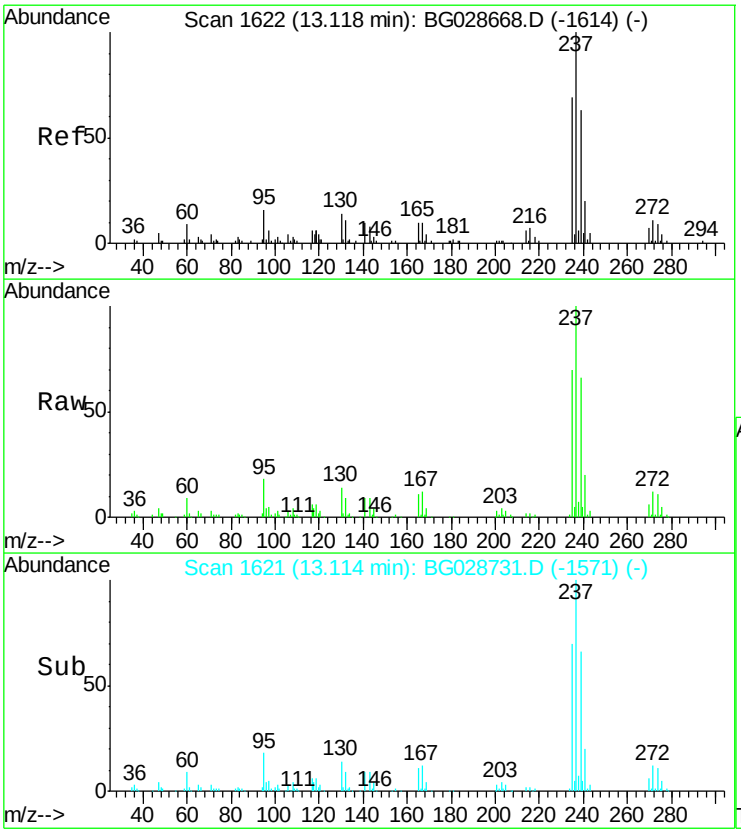
#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.784 ng
RT: 13.14 min Scan# 1626
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:216 Resp: 95385

Ion	Ratio	Lower	Upper
216	100		
214	81.0	64.4	96.6
179	18.8	17.4	26.0
108	15.4	15.6	23.4#

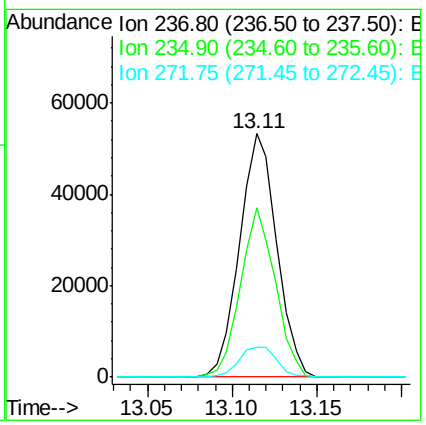


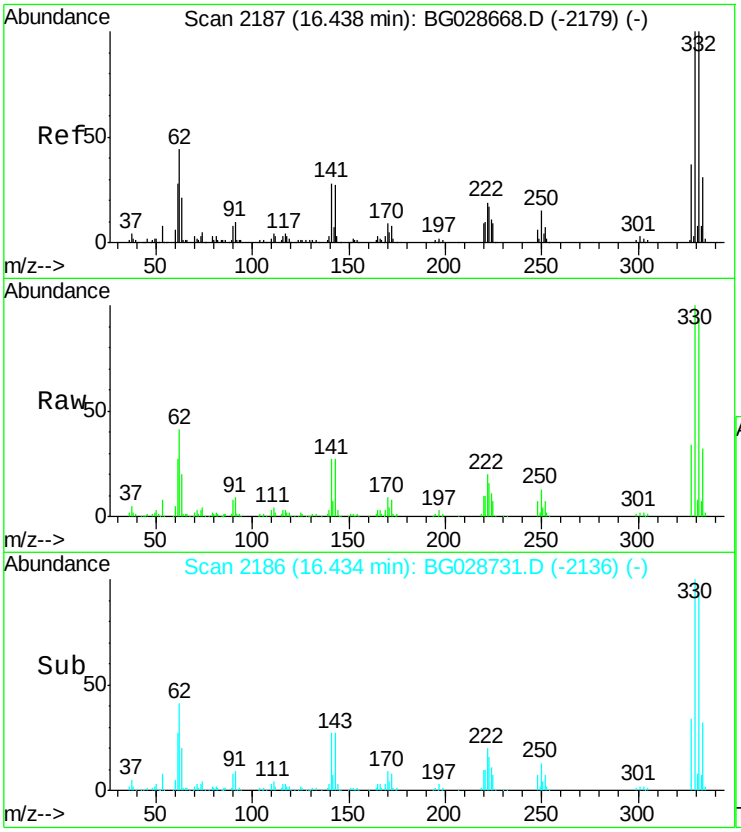


#40
Hexachlorocyclopentadiene
Concen: 65.019 ng
RT: 13.11 min Scan# 1621
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:237 Resp: 81676

Ion	Ratio	Lower	Upper
237	100		
235	69.6	39.4	79.4
272	12.3	0.0	32.0



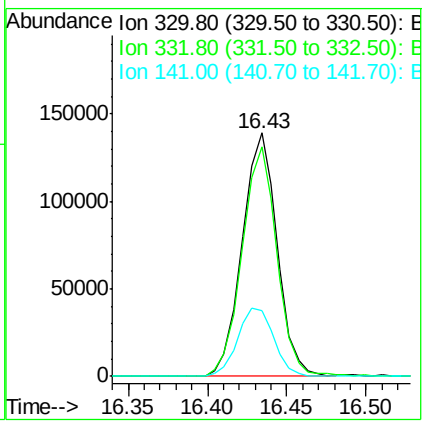


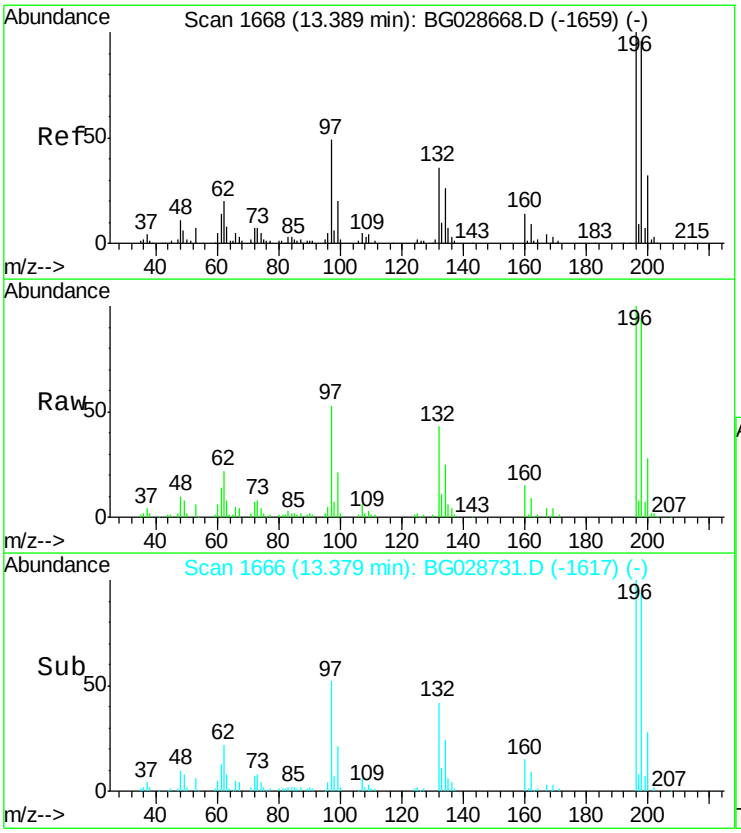
#41
2,4,6-Tribromophenol
Concen: 159.082 ng
RT: 16.43 min Scan# 2186
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:330 Resp: 212053

Ion	Ratio	Lower	Upper
330	100		
332	94.9	77.3	115.9
141	29.4	32.1	48.1#

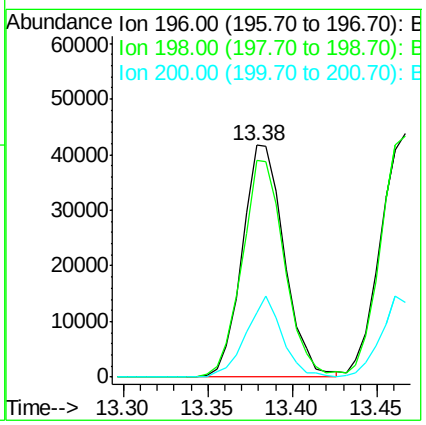


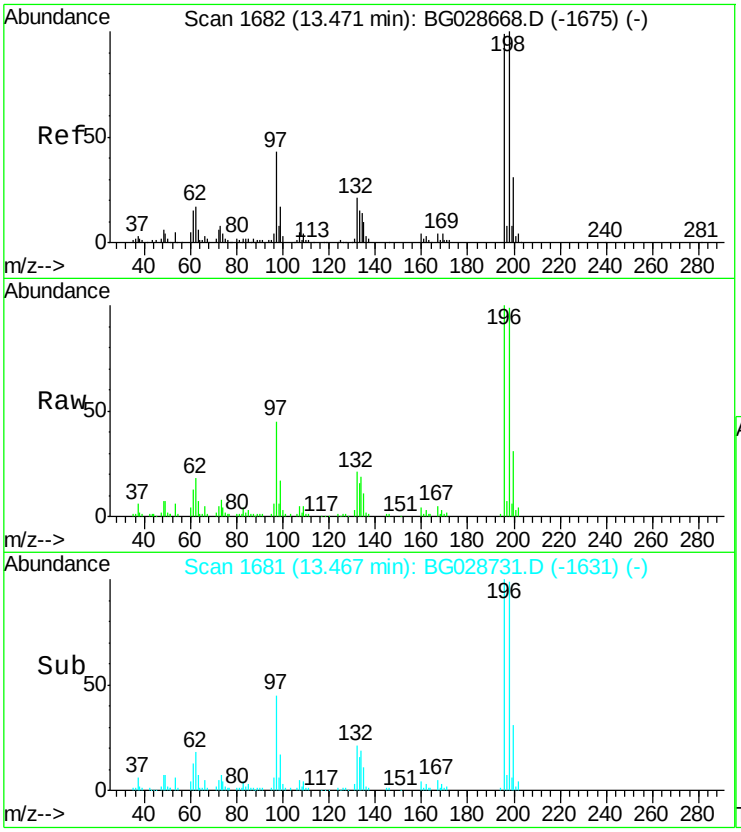


#42
2,4,6-Trichlorophenol
Concen: 34.295 ng
RT: 13.38 min Scan# 1666
Delta R.T. -0.01 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:196 Resp: 72129

Ion	Ratio	Lower	Upper
196	100		
198	93.8	81.4	122.2
200	28.0	27.0	40.6



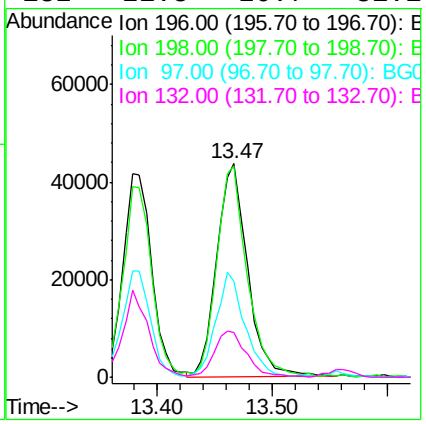


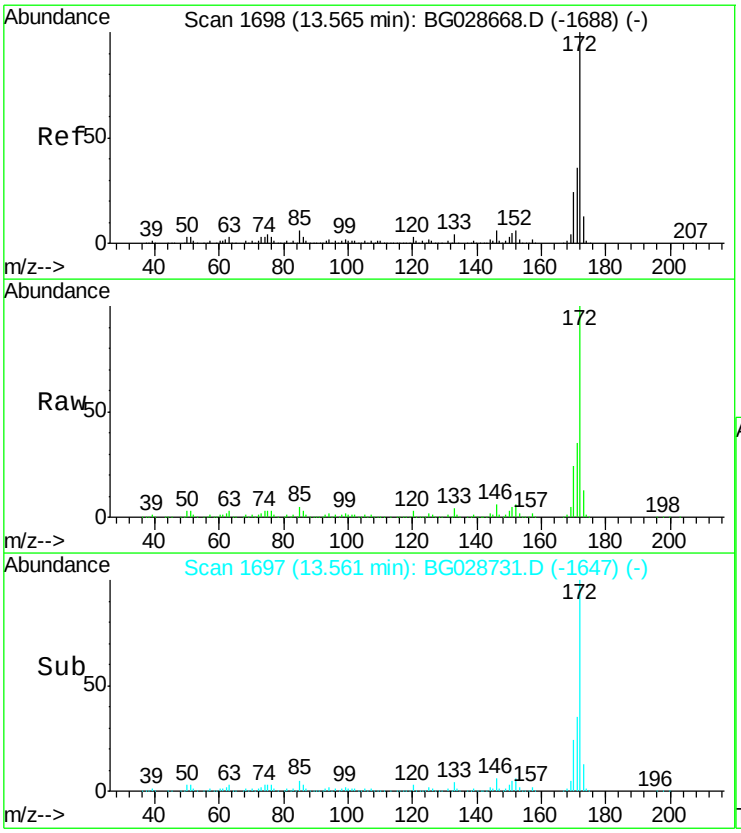
#43
2,4,5-Trichlorophenol
Concen: 38.201 ng
RT: 13.47 min Scan# 1681
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:196 Resp: 80733

Ion	Ratio	Lower	Upper
196	100		
198	99.0	79.9	119.9
97	44.8	45.4	68.0#
132	21.3	20.7	31.1

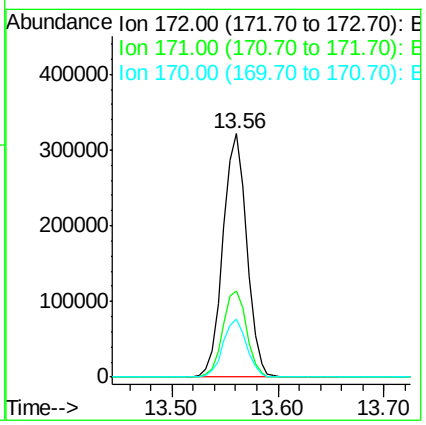


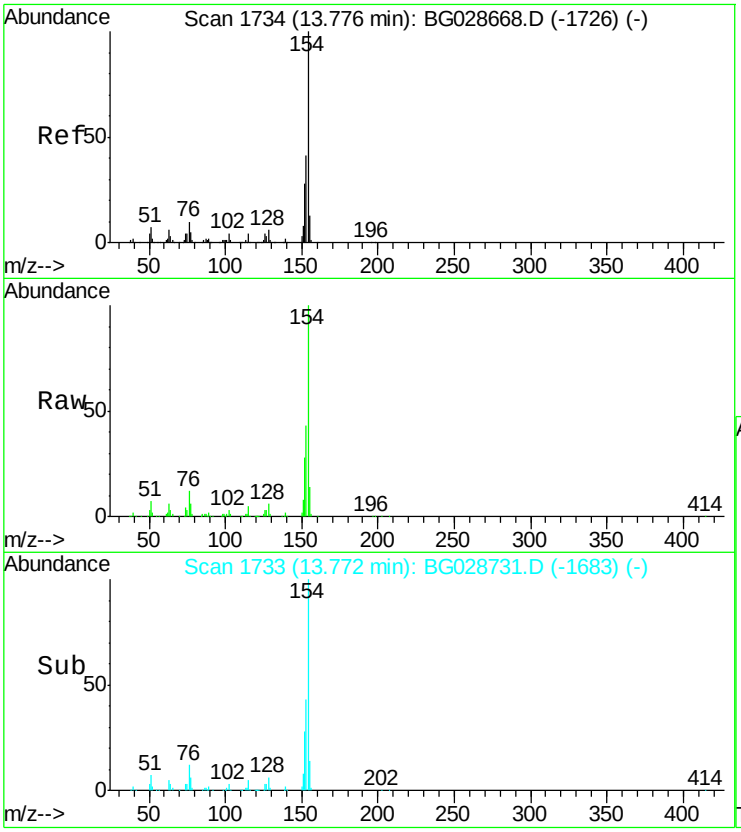


#44
2-Fluorobiphenyl
Concen: 82.536 ng
RT: 13.56 min Scan# 1697
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:172 Resp: 498860

Ion	Ratio	Lower	Upper
172	100		
171	35.2	32.2	48.2
170	23.6	21.8	32.6



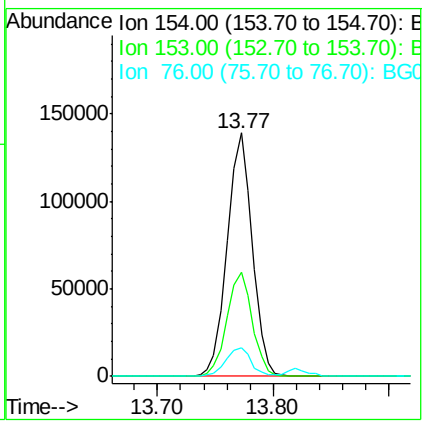


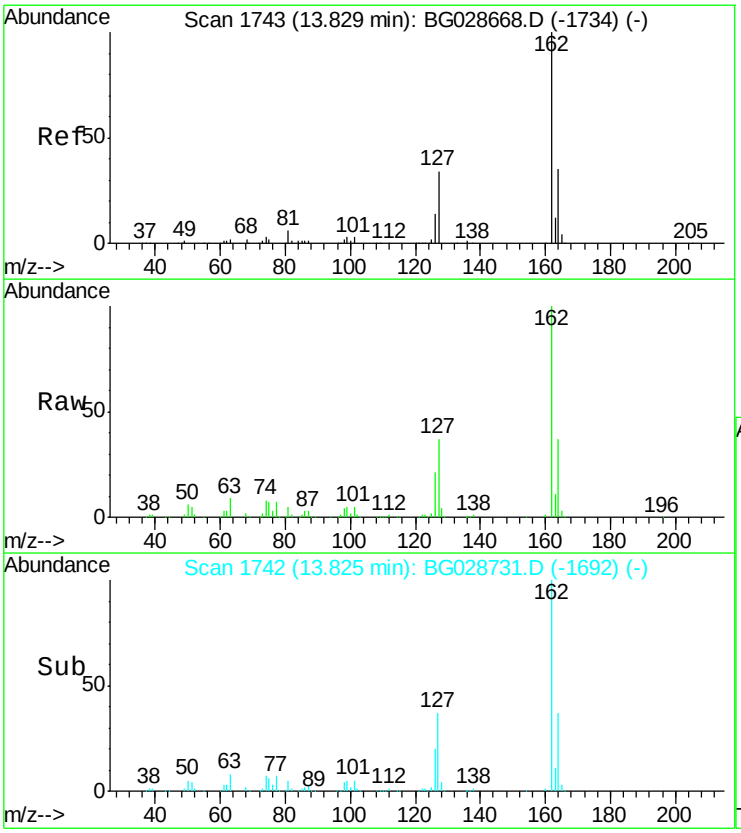
#45
1,1'-Biphenyl
Concen: 31.318 ng
RT: 13.77 min Scan# 1733
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:154 Resp: 208979

Ion	Ratio	Lower	Upper
154	100		
153	42.6	23.0	63.0
76	11.7	0.0	33.5

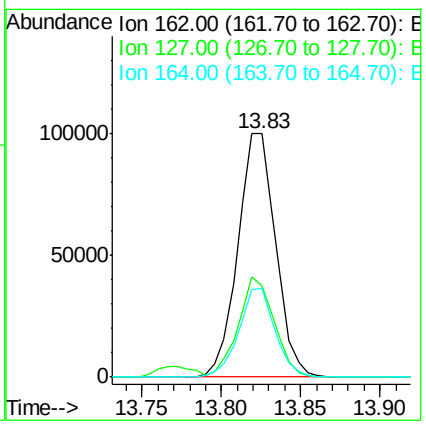


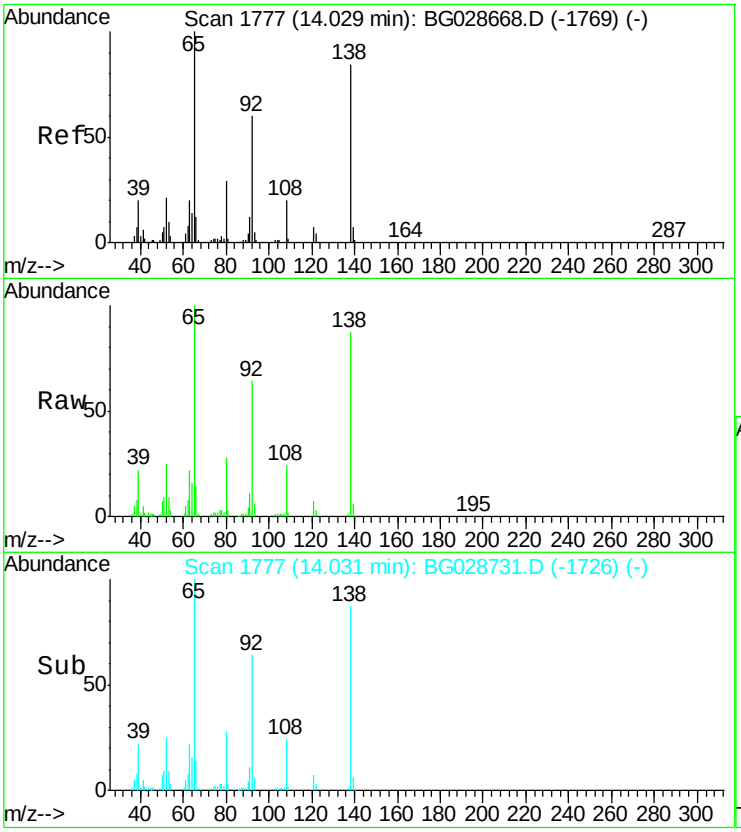


#46
2-Chloronaphthalene
Concen: 33.871 ng
RT: 13.83 min Scan# 1742
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:162 Resp: 164855

Ion	Ratio	Lower	Upper
162	100		
127	37.3	32.2	48.4
164	36.7	27.3	40.9



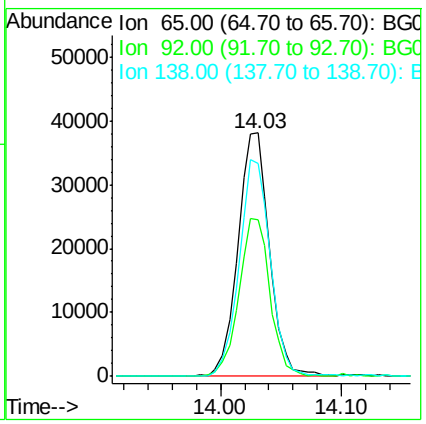


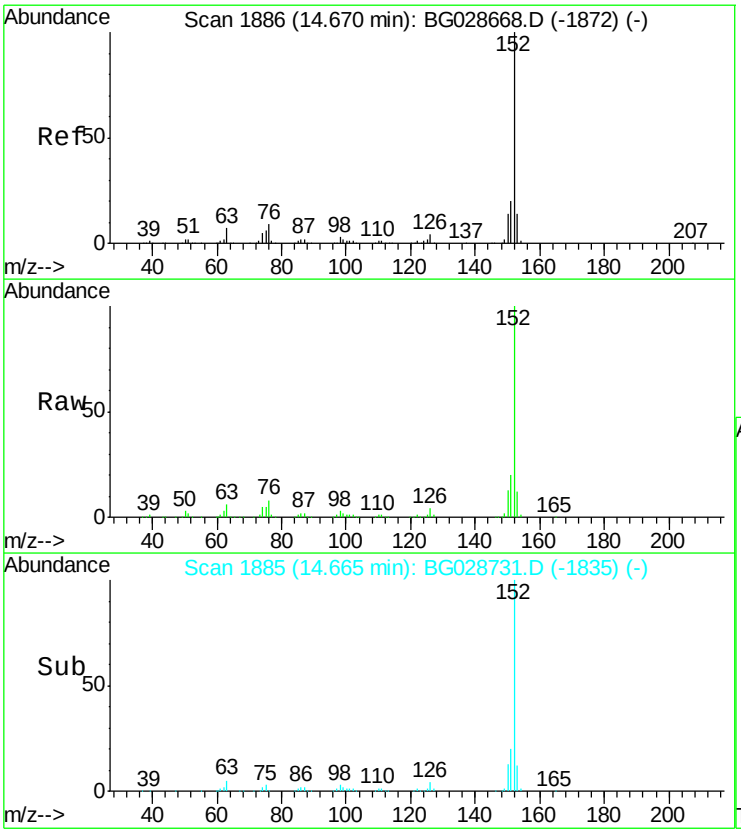
#47
2-Nitroaniline
Concen: 38.295 ng
RT: 14.03 min Scan# 1777
Delta R.T. 0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion: 65 Resp: 69269

Ion	Ratio	Lower	Upper
65	100		
92	64.1	49.0	73.4
138	87.2	58.6	87.8

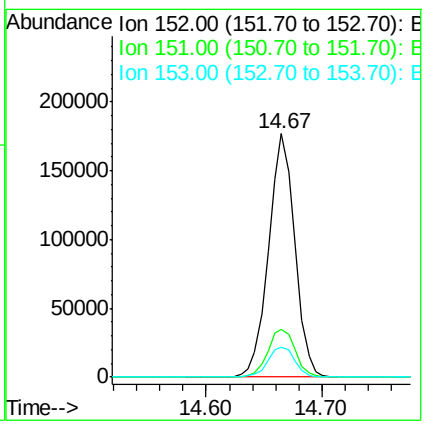


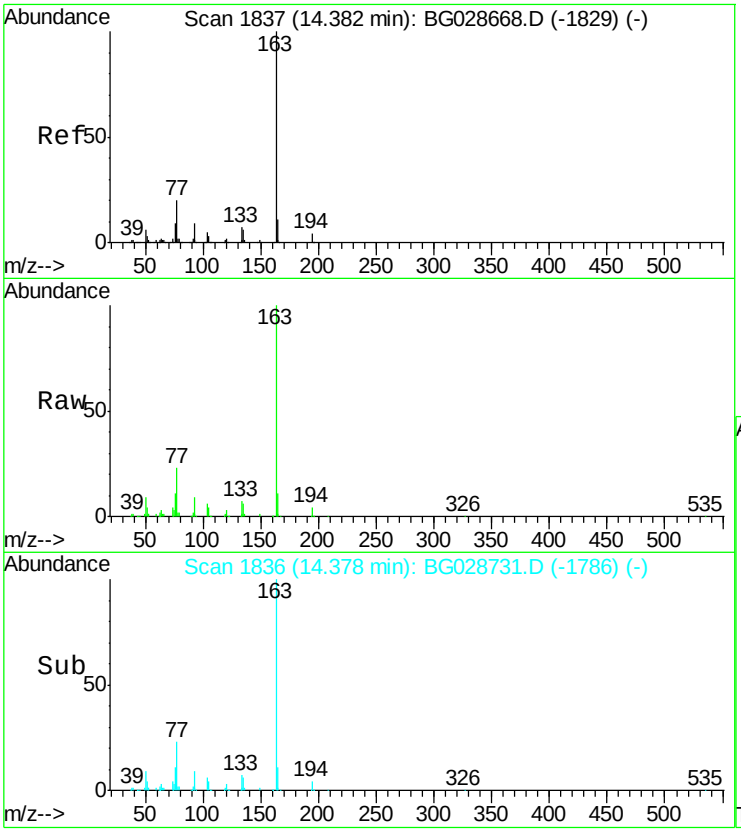


#48
Acenaphthylene
Concen: 35.878 ng
RT: 14.67 min Scan# 1885
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:152 Resp: 278981

Ion	Ratio	Lower	Upper
152	100		
151	19.8	18.2	27.2
153	12.4	11.3	16.9



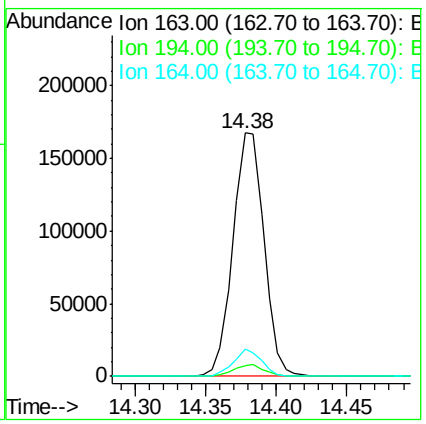


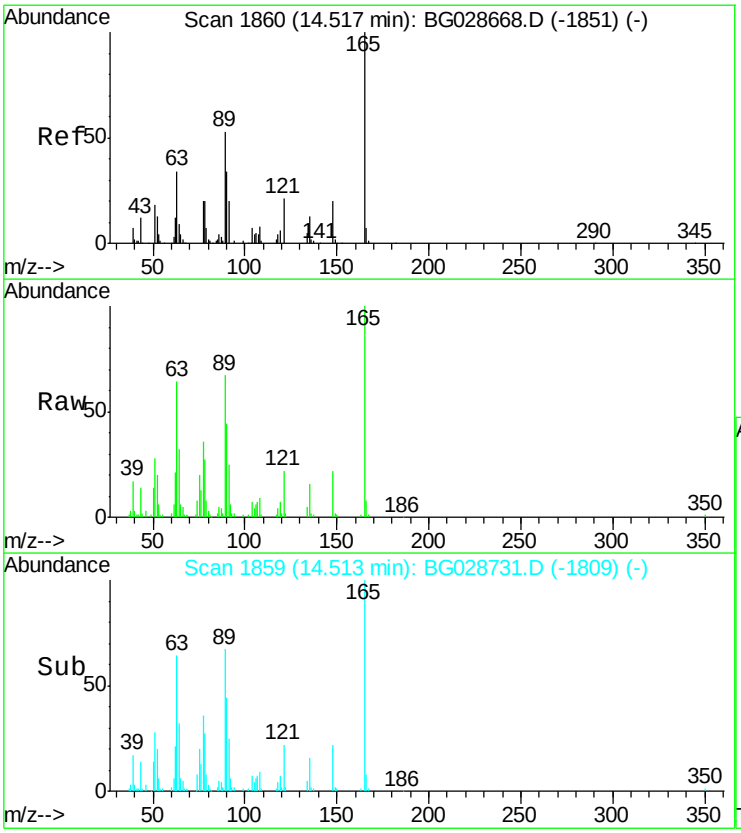
#49
Dimethylphthalate
Concen: 38.037 ng
RT: 14.38 min Scan# 1836
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:163 Resp: 257066

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.8	5.6
164	11.4	9.3	13.9

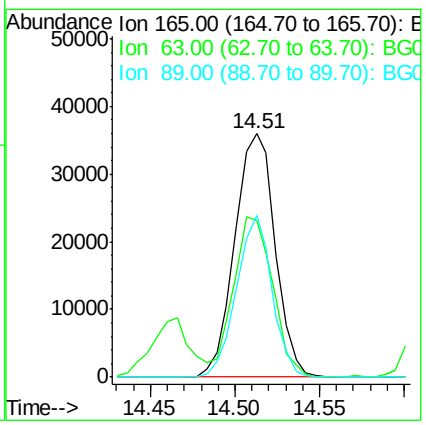


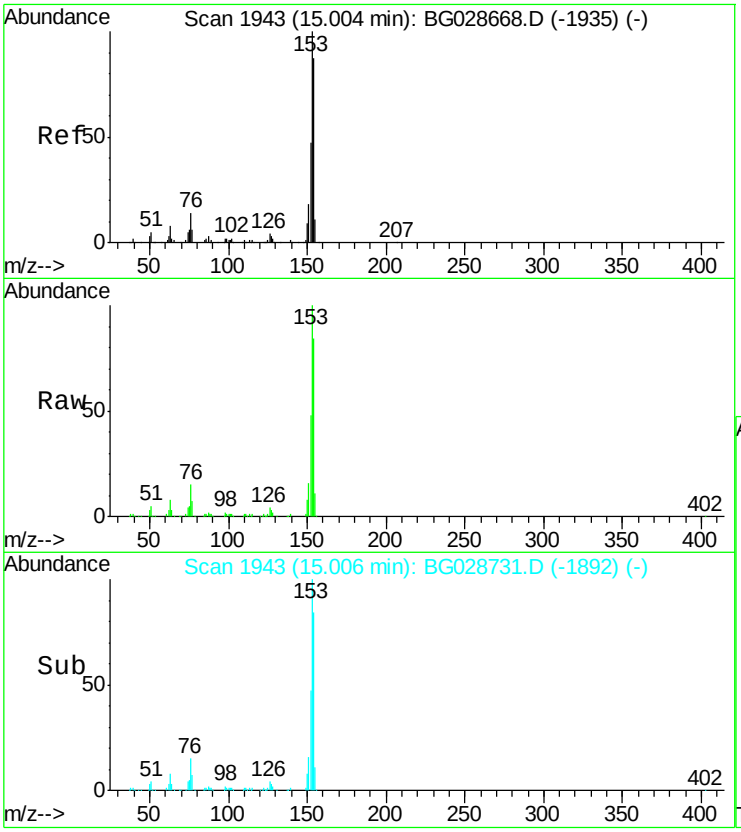


#50
2,6-Dinitrotoluene
Concen: 39.572 ng
RT: 14.51 min Scan# 1859
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:165 Resp: 59508

Ion	Ratio	Lower	Upper
165	100		
63	64.4	63.9	95.9
89	66.7	58.6	88.0



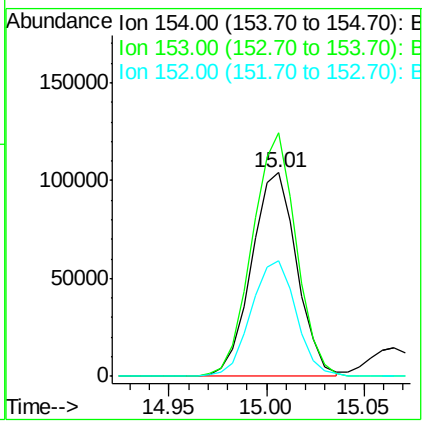


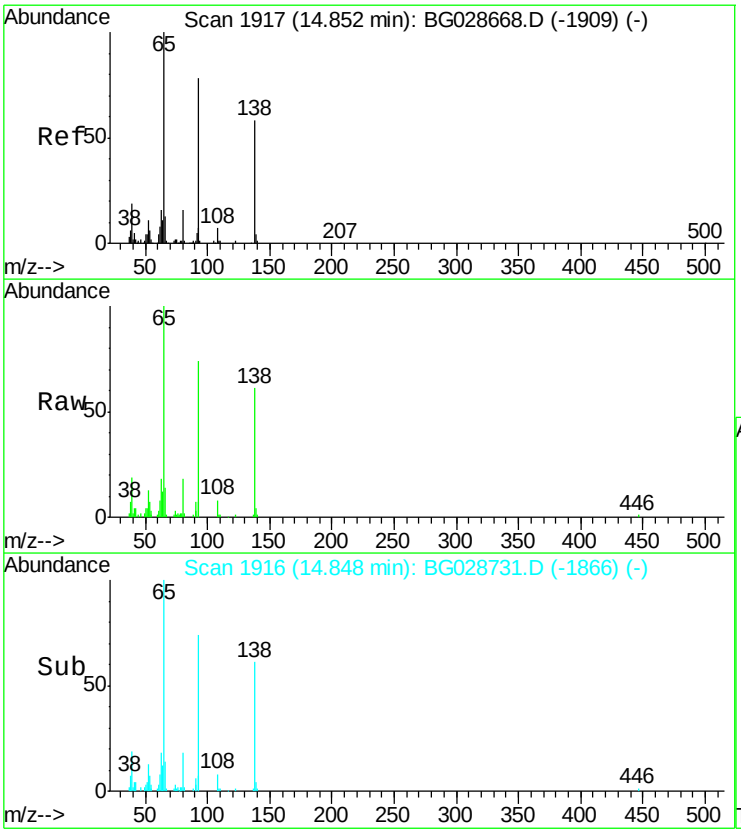
#51
Acenaphthene
Concen: 35.411 ng
RT: 15.01 min Scan# 1943
Delta R.T. 0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:154 Resp: 167263

Ion	Ratio	Lower	Upper
154	100		
153	119.5	87.8	131.6
152	56.9	42.2	63.4

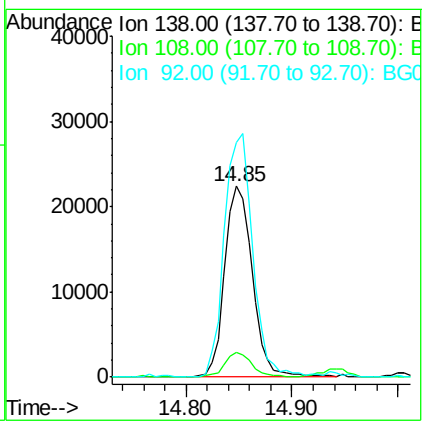


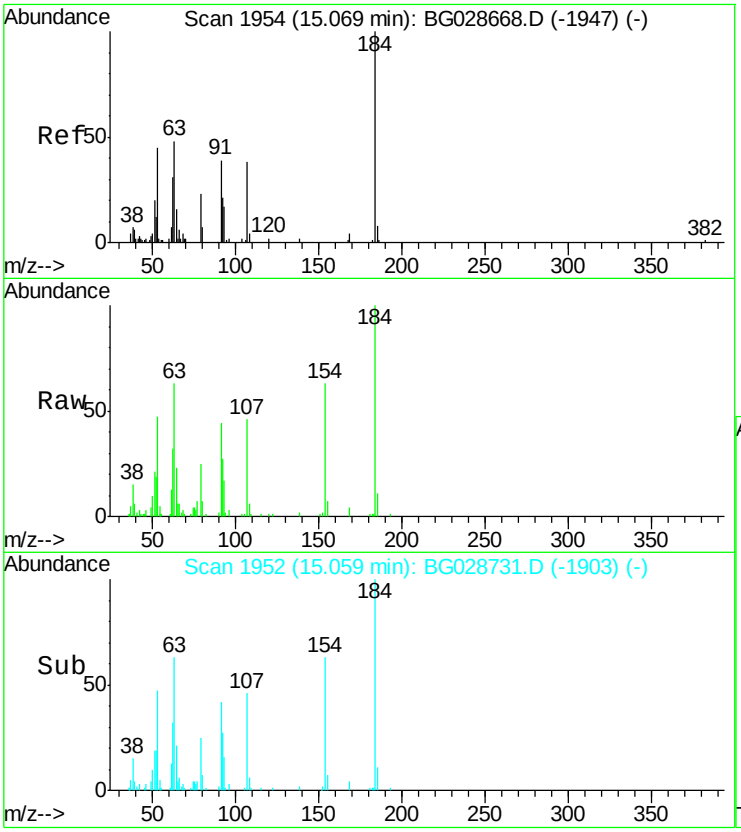


#52
3-Nitroaniline
Concen: 30.590 ng
RT: 14.85 min Scan# 1916
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:138 Resp: 40680

Ion	Ratio	Lower	Upper
138	100		
108	12.9	10.9	16.3
92	122.8	115.3	172.9



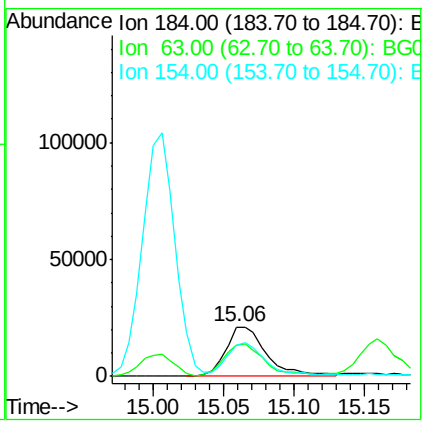


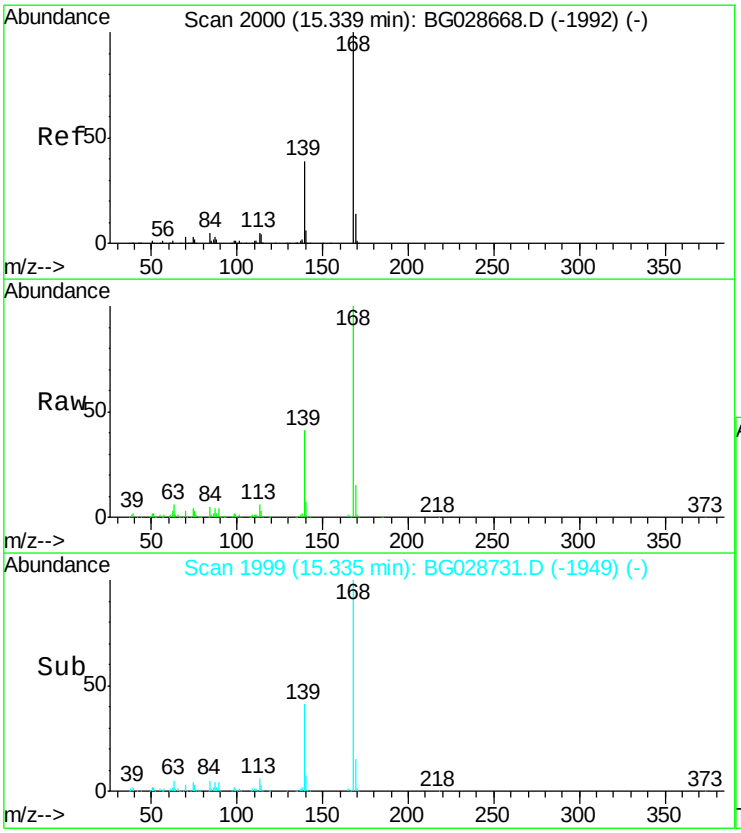
#53
2,4-Dinitrophenol
Concen: 56.359 ng
RT: 15.06 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:184 Resp: 42576

Ion	Ratio	Lower	Upper
184	100		
63	63.1	52.7	79.1
154	63.1	57.3	85.9

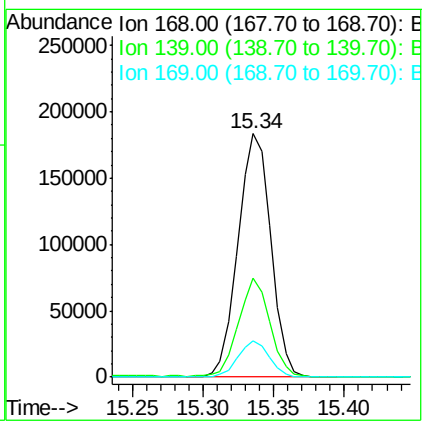


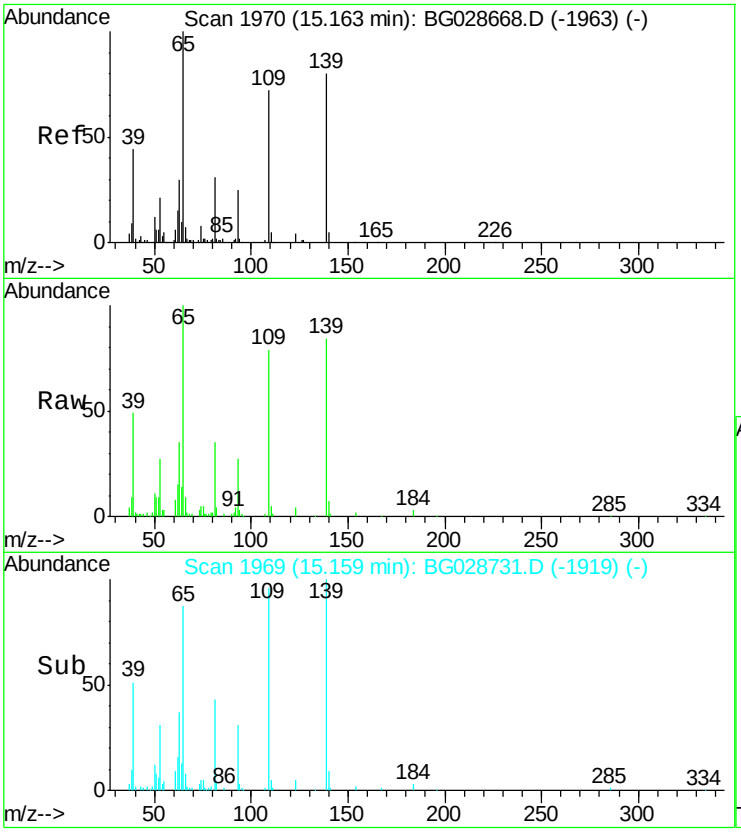


#54
Dibenzofuran
Concen: 39.611 ng
RT: 15.34 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:168 Resp: 298379

Ion	Ratio	Lower	Upper
168	100		
139	40.5	35.3	52.9
169	14.9	11.5	17.3



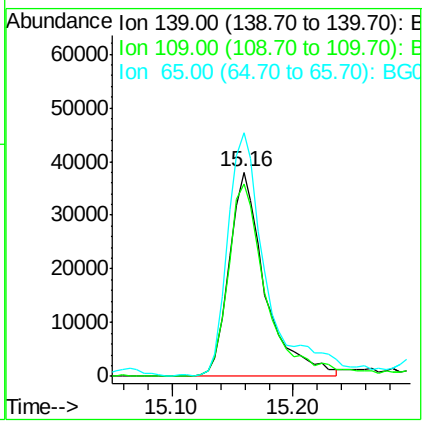


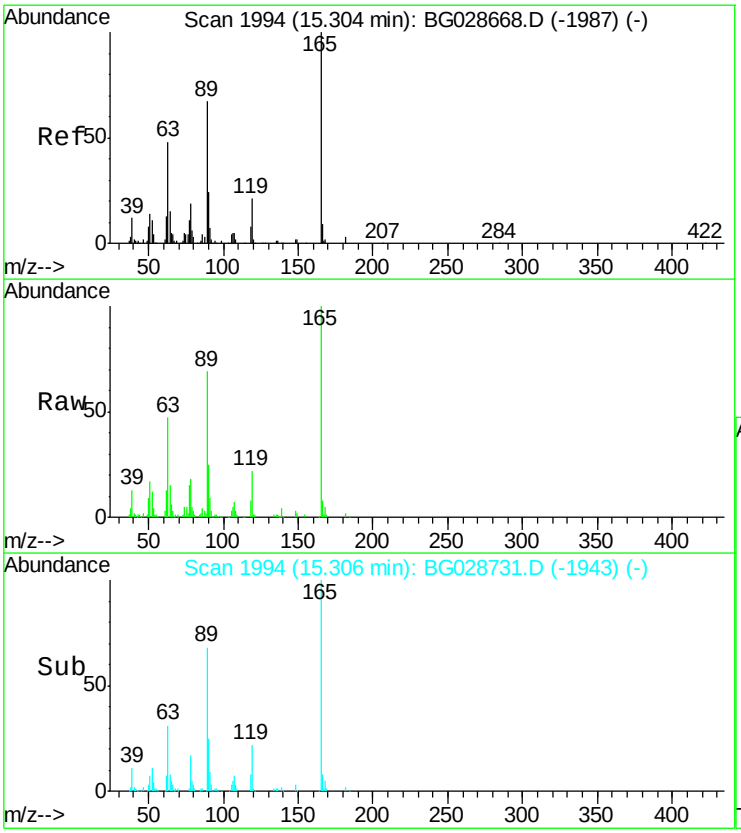
#55
4-Nitrophenol
Concen: 80.658 ng
RT: 15.16 min Scan# 1969
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:139 Resp: 78585

Ion	Ratio	Lower	Upper
139	100		
109	94.3	101.2	141.2#
65	119.2	135.3	175.3#

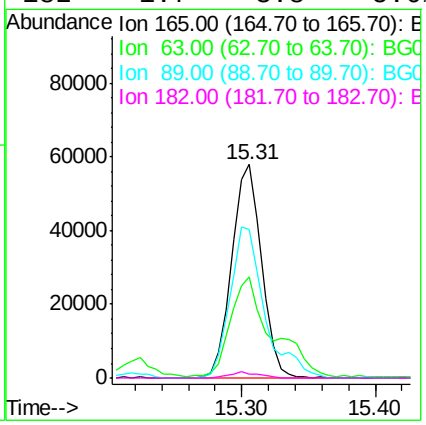


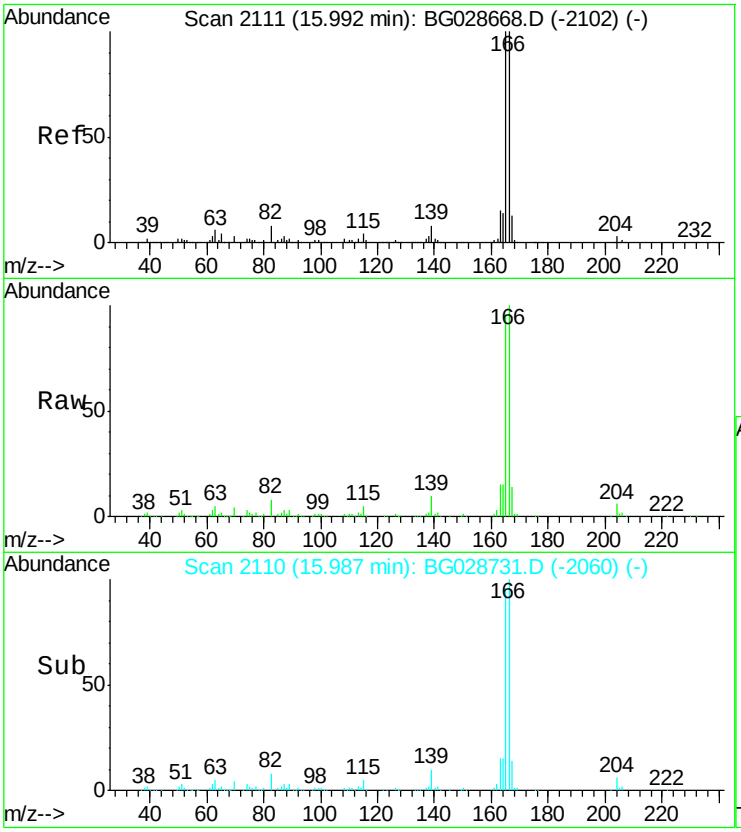


#56
2,4-Dinitrotoluene
Concen: 42.531 ng
RT: 15.31 min Scan# 1994
Delta R.T. 0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:165 Resp: 89929

Ion	Ratio	Lower	Upper
165	100		
63	47.2	44.0	66.0
89	69.4	67.3	100.9
182	1.7	3.8	5.6#



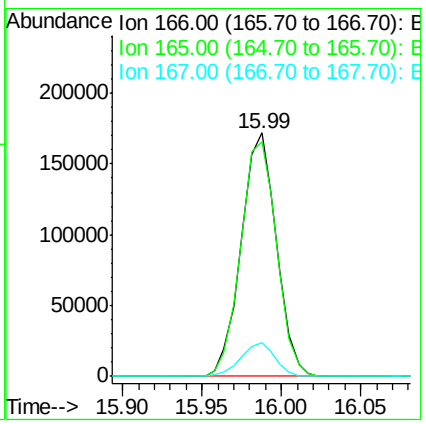


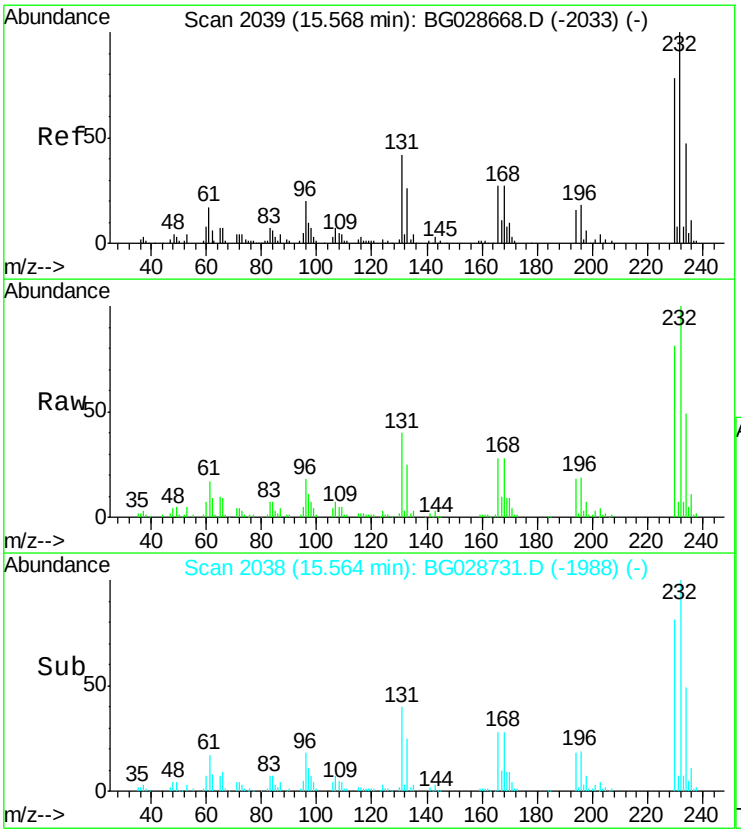
#57
Fluorene
Concen: 39.324 ng
RT: 15.99 min Scan# 2110
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:166 Resp: 264447

Ion	Ratio	Lower	Upper
166	100		
165	96.3	78.6	117.8
167	13.9	11.6	17.4

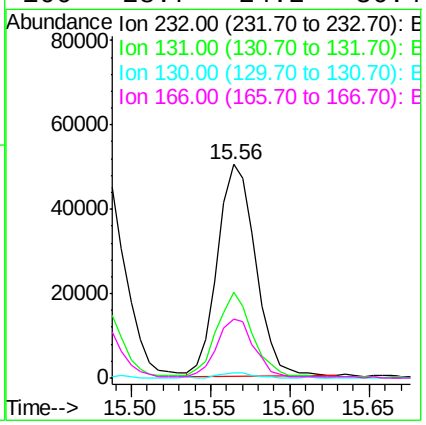


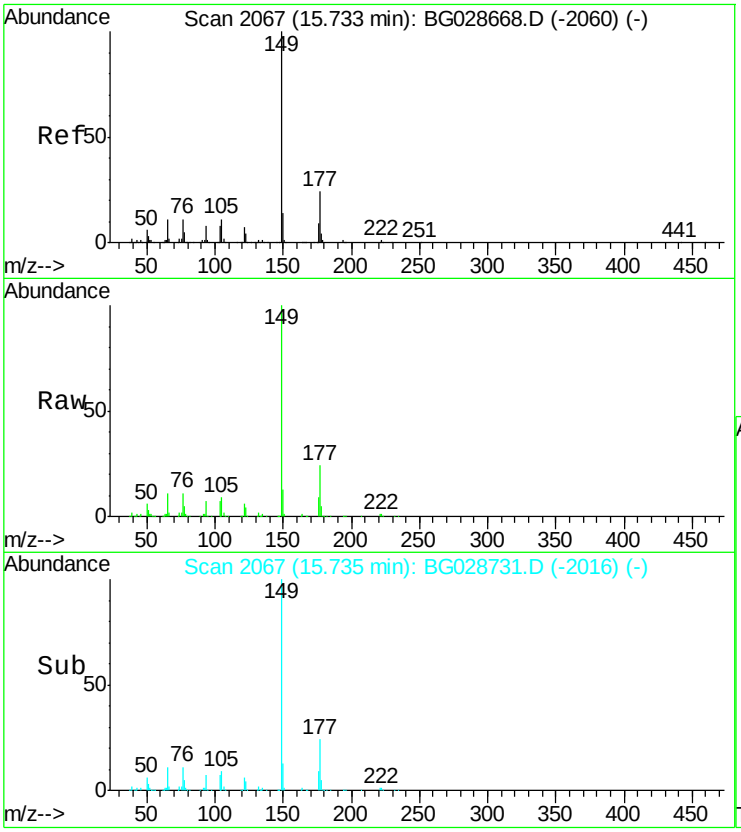


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.761 ng
RT: 15.56 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:232 Resp: 83372

Ion	Ratio	Lower	Upper
232	100		
131	39.1	34.9	52.3
130	2.3	2.3	3.5#
166	28.7	24.2	36.4



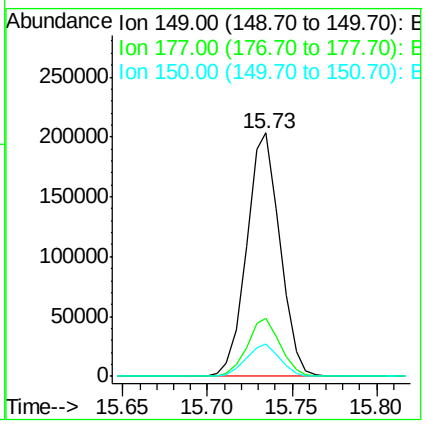


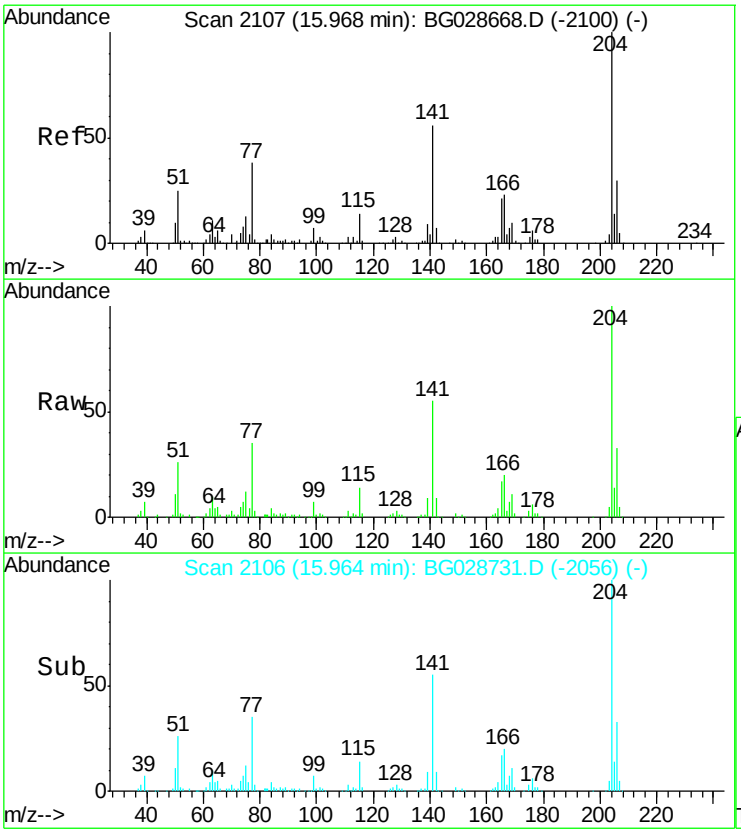
#59
Diethylphthalate
Concen: 40.103 ng
RT: 15.73 min Scan# 2067
Delta R.T. 0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:149 Resp: 278517

Ion	Ratio	Lower	Upper
149	100		
177	24.1	20.1	30.1
150	13.5	10.2	15.2

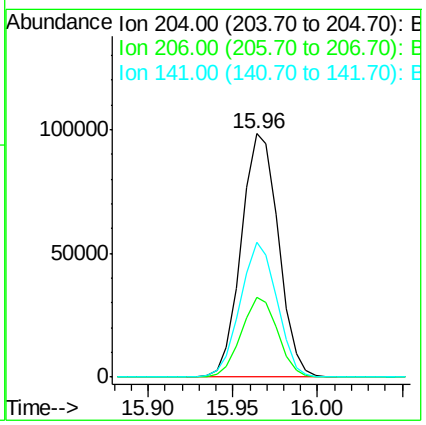


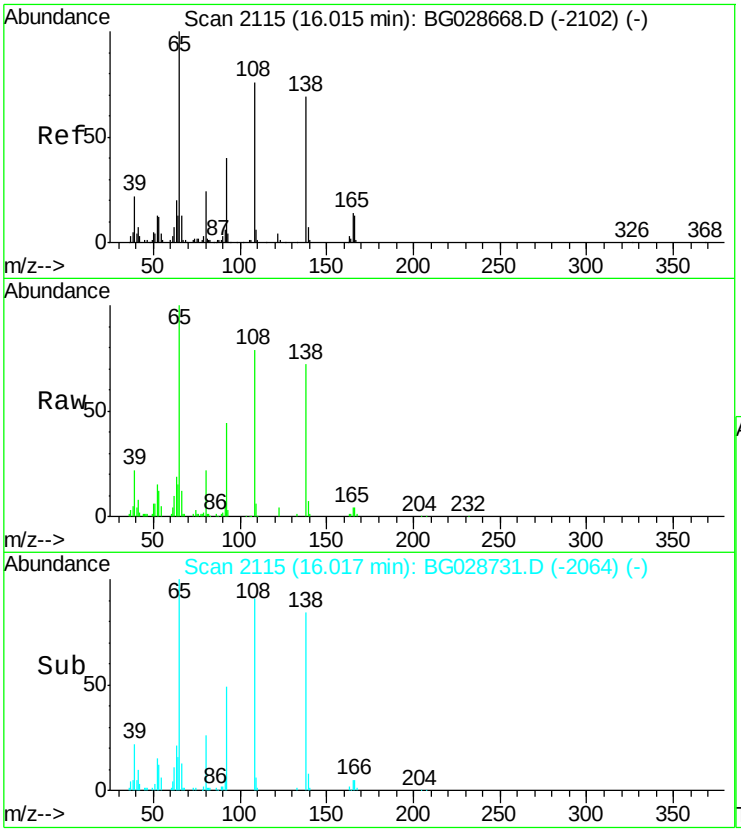


#60
4-Chlorophenyl-phenylether
Concen: 39.326 ng
RT: 15.96 min Scan# 2106
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:204 Resp: 150592

Ion	Ratio	Lower	Upper
204	100		
206	33.0	30.1	45.1
141	55.2	50.6	76.0



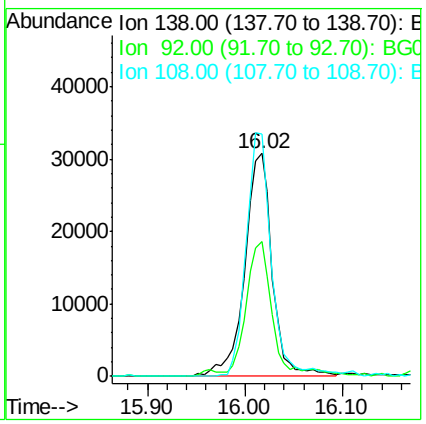


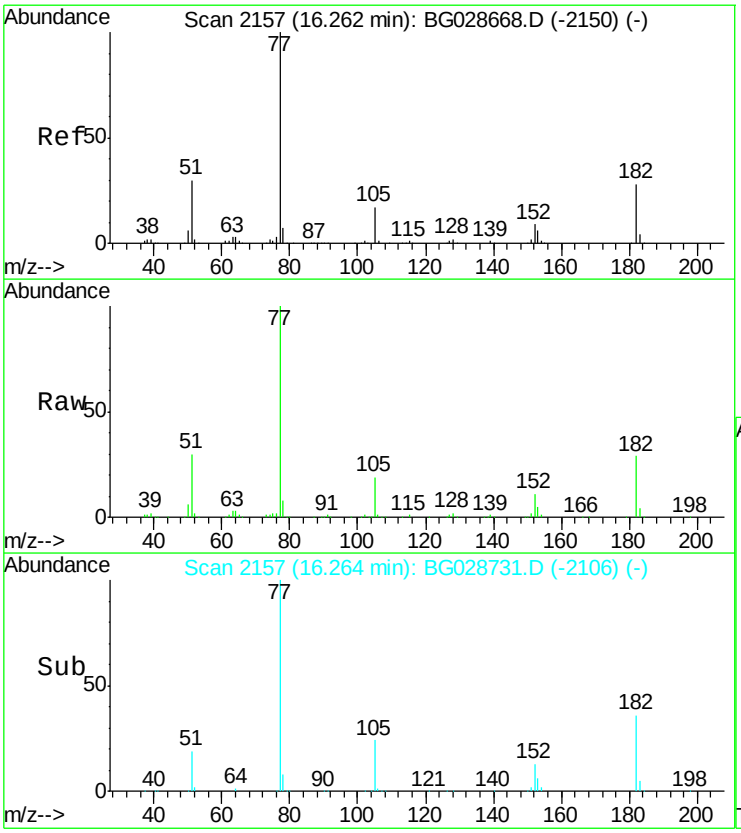
#61
4-Nitroaniline
Concen: 43.096 ng
RT: 16.02 min Scan# 2115
Delta R.T. 0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:138 Resp: 60716

Ion	Ratio	Lower	Upper
138	100		
92	60.5	44.2	84.2
108	108.7	104.8	144.8

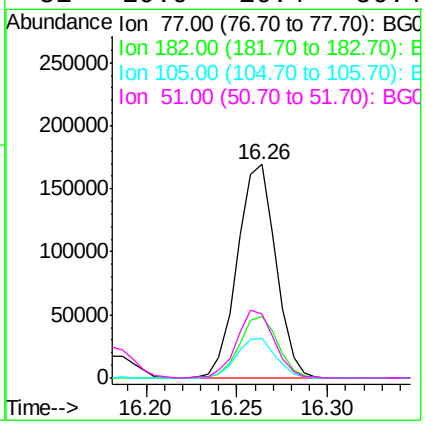


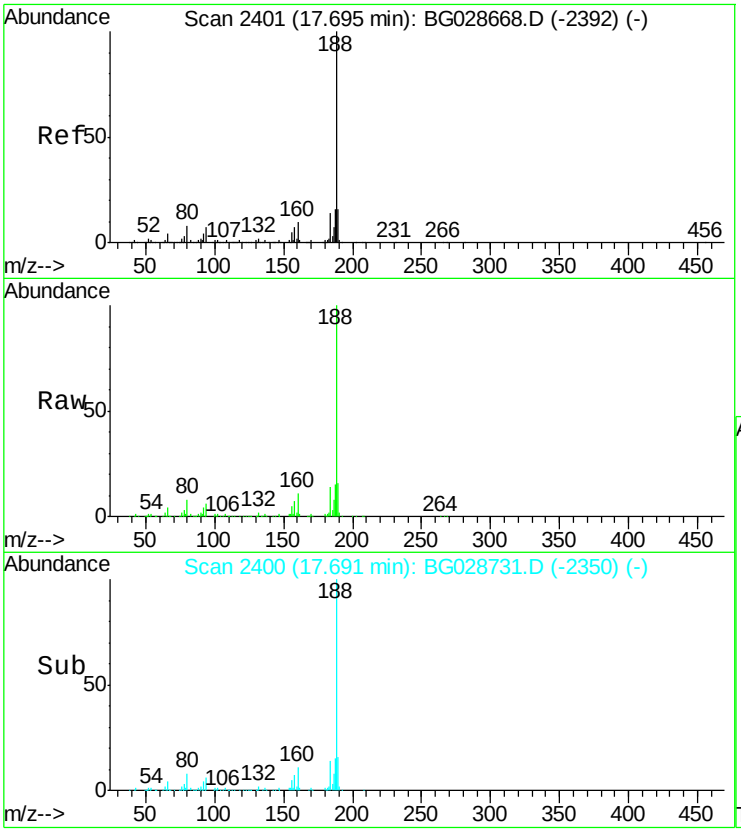


#62
Azobenzene
Concen: 42.729 ng
RT: 16.26 min Scan# 2157
Delta R.T. 0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion: 77 Resp: 249582

Ion	Ratio	Lower	Upper
77	100		
182	28.7	4.7	44.7
105	18.9	0.0	36.3
51	29.9	16.4	56.4



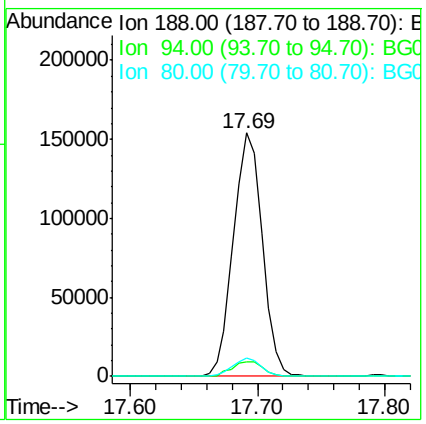


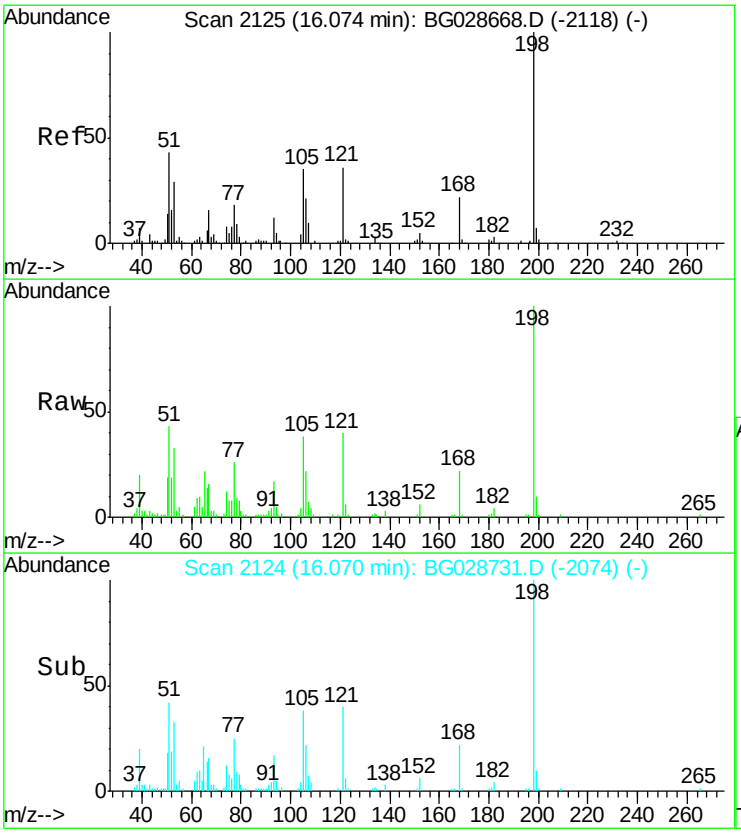
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.69 min Scan# 2400
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:188 Resp: 242815

Ion	Ratio	Lower	Upper
188	100		
94	5.9	5.8	8.8
80	7.6	7.5	11.3

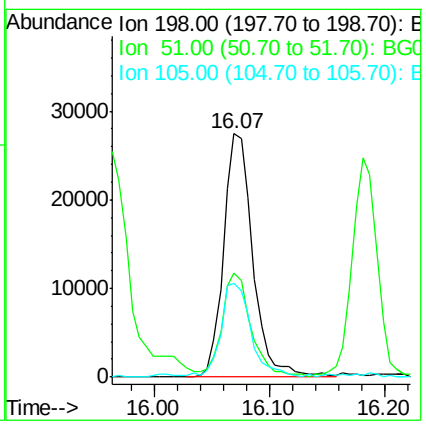


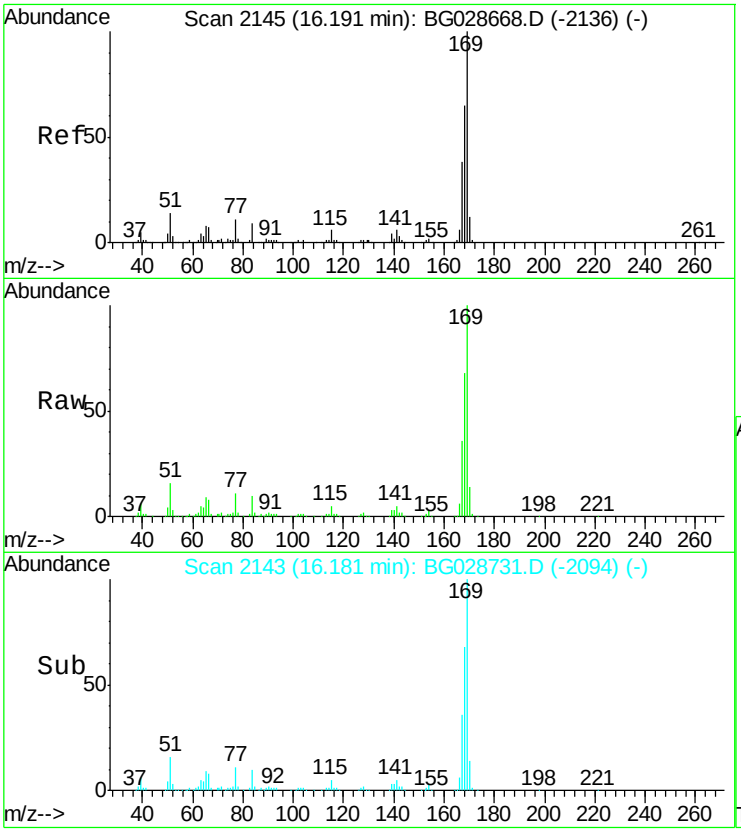


#64
4,6-Dinitro-2-methylphenol
Concen: 30.691 ng
RT: 16.07 min Scan# 2124
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:198 Resp: 48086

Ion	Ratio	Lower	Upper
198	100		
51	42.6	22.6	62.6
105	38.4	14.4	54.4



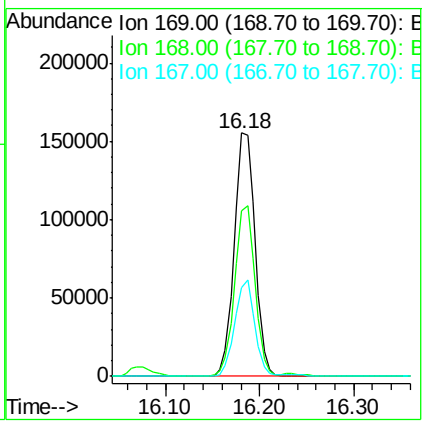


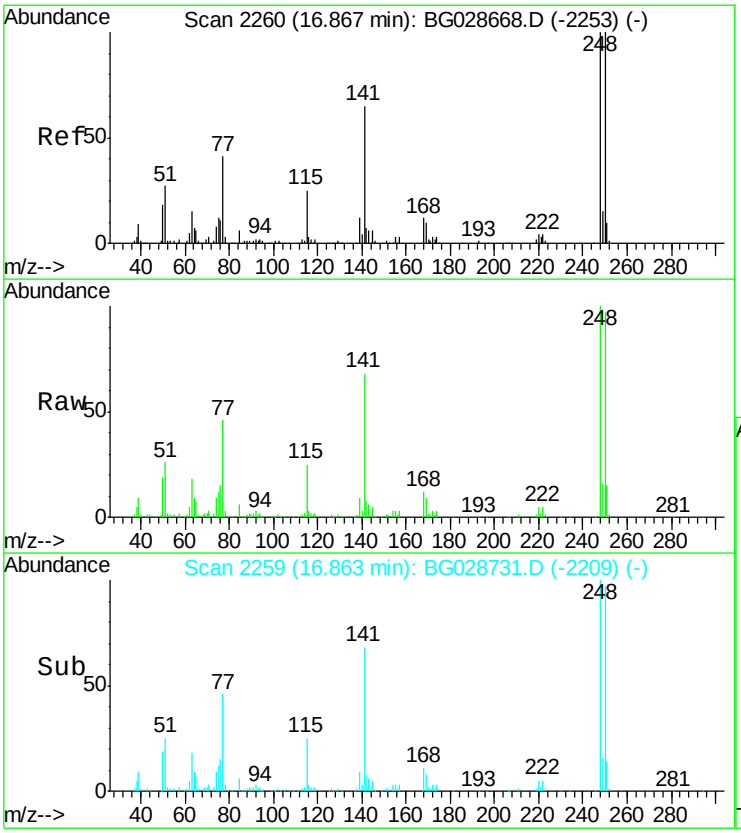
#65
n-Nitrosodiphenylamine
Concen: 34.325 ng
RT: 16.18 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:169 Resp: 238926

Ion	Ratio	Lower	Upper
169	100		
168	68.0	55.7	83.5
167	36.3	29.8	44.6

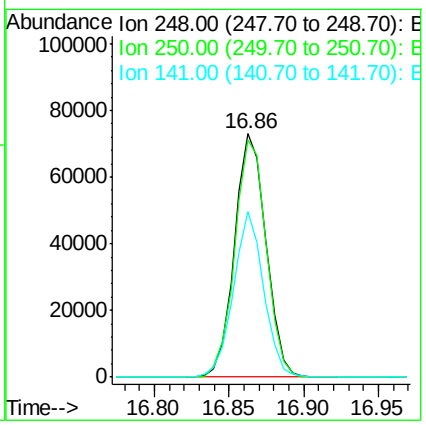


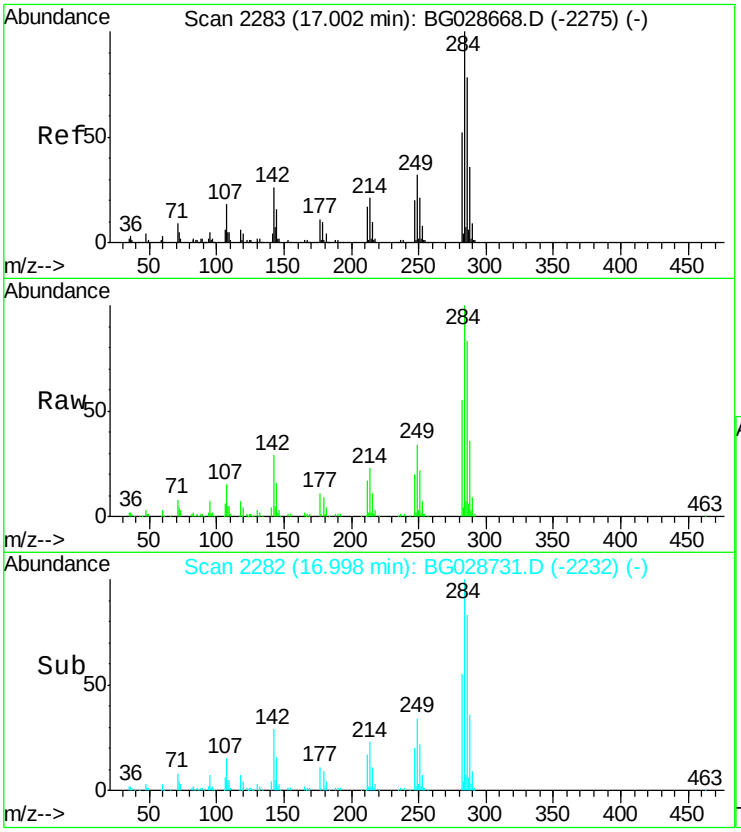


#66
4-Bromophenyl-phenylether
Concen: 34.099 ng
RT: 16.86 min Scan# 2259
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:248 Resp: 106537

Ion	Ratio	Lower	Upper
248	100		
250	97.2	75.0	112.6
141	68.1	55.2	82.8



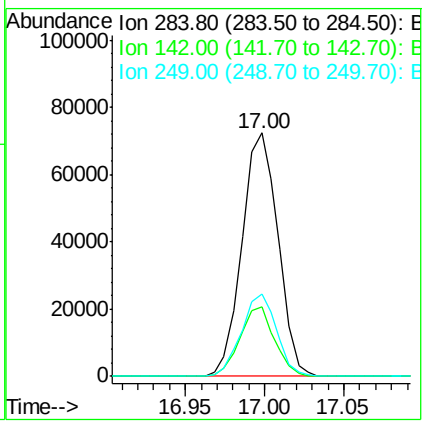


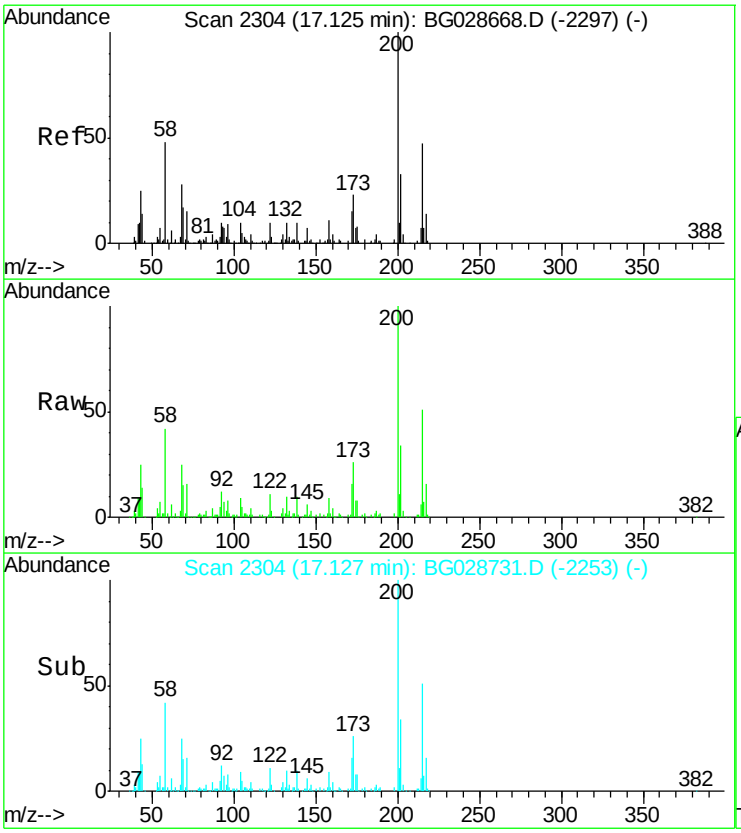
#67
Hexachlorobenzene
Concen: 32.147 ng
RT: 17.00 min Scan# 2282
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:284 Resp: 114315

Ion	Ratio	Lower	Upper
284	100		
142	28.6	29.9	44.9#
249	33.8	29.2	43.8

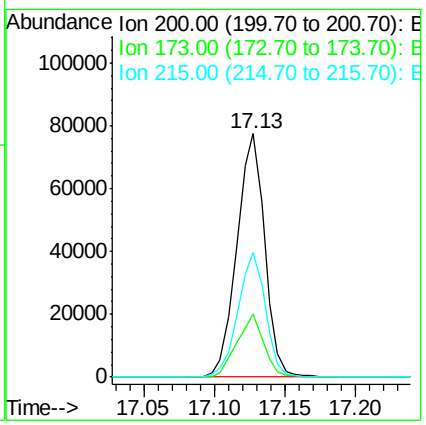


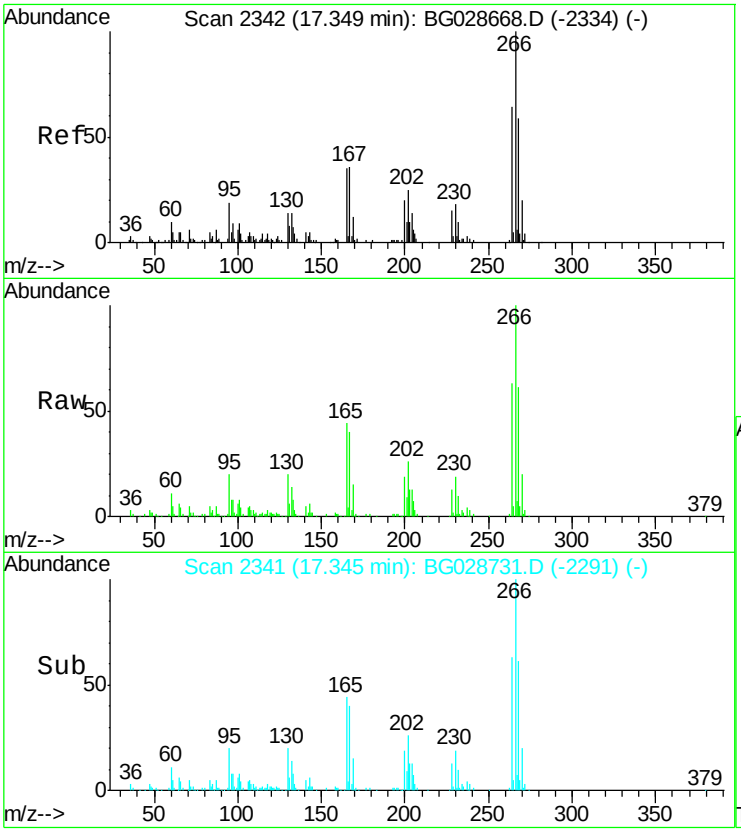


#68
Atrazine
Concen: 35.688 ng
RT: 17.13 min Scan# 2304
Delta R.T. 0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:200 Resp: 106660

Ion	Ratio	Lower	Upper
200	100		
173	25.9	3.0	43.0
215	51.3	28.4	68.4



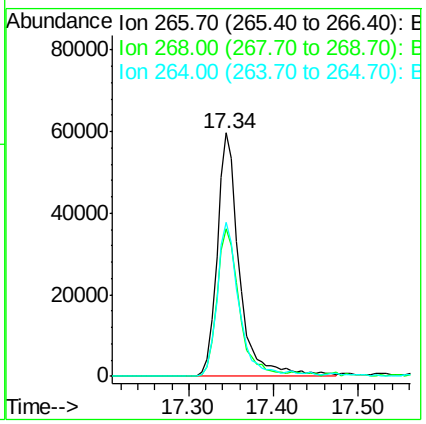


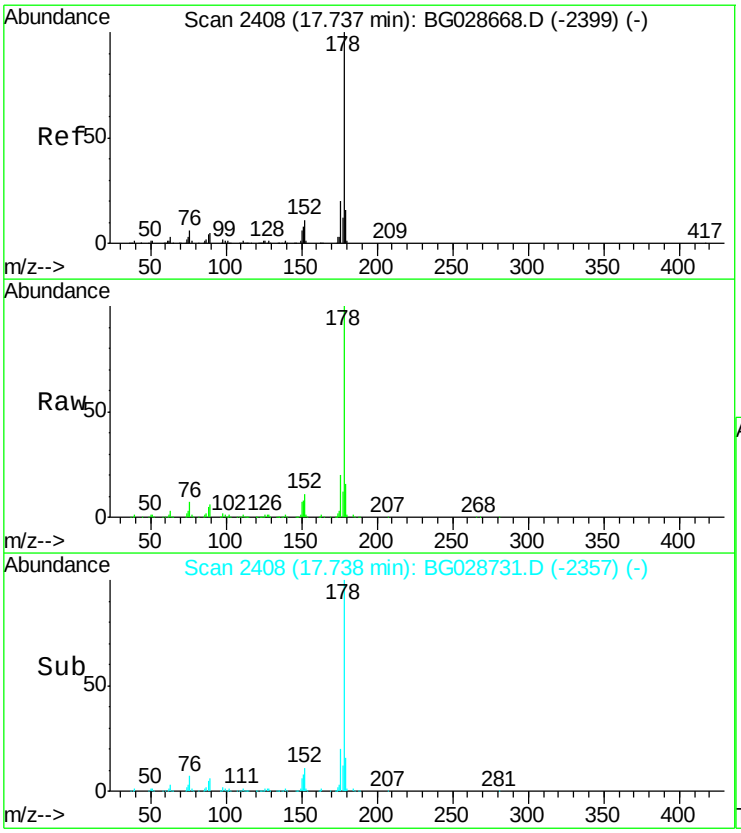
#69
Pentachlorophenol
Concen: 67.876 ng
RT: 17.34 min Scan# 2341
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:266 Resp: 109055

Ion	Ratio	Lower	Upper
266	100		
268	60.7	48.6	72.8
264	63.5	50.1	75.1

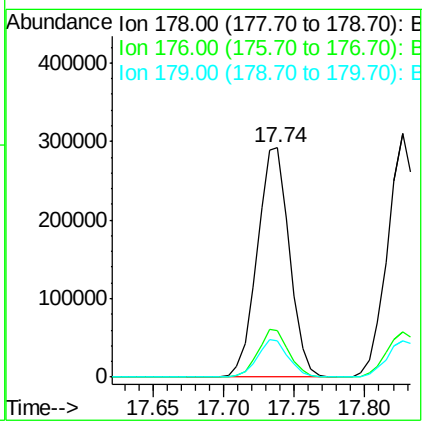


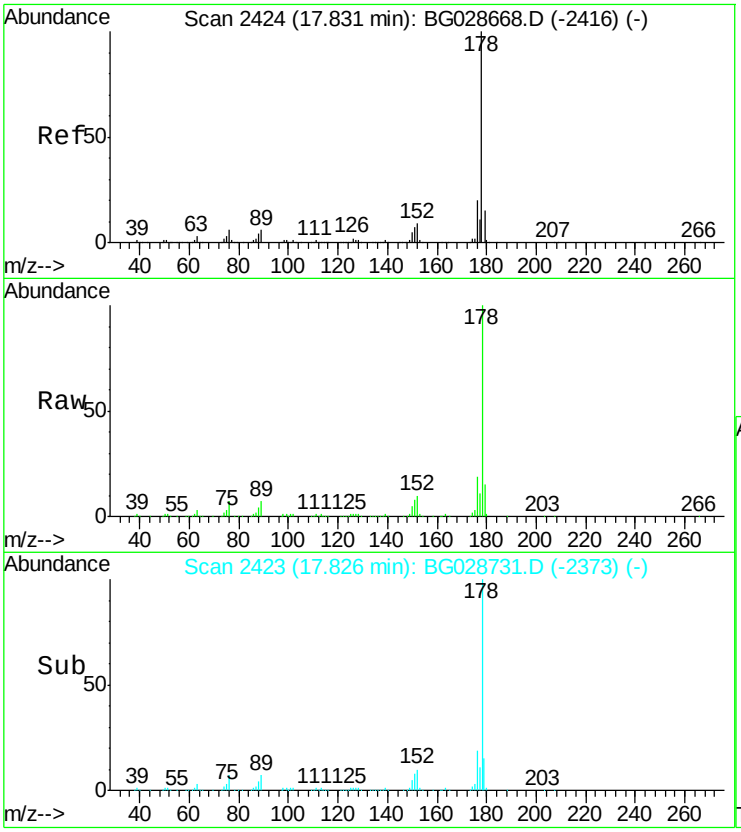


#70
Phenanthrene
Concen: 37.645 ng
RT: 17.74 min Scan# 2408
Delta R.T. 0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:178 Resp: 467438

Ion	Ratio	Lower	Upper
178	100		
176	20.2	17.7	26.5
179	15.9	15.0	22.6



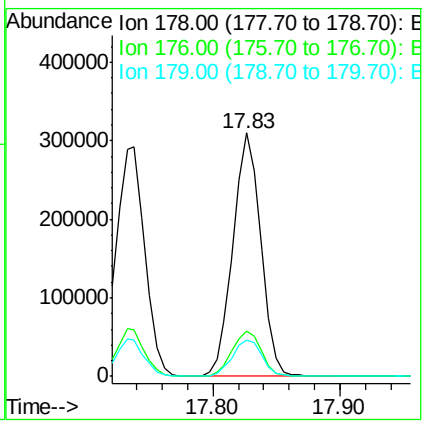


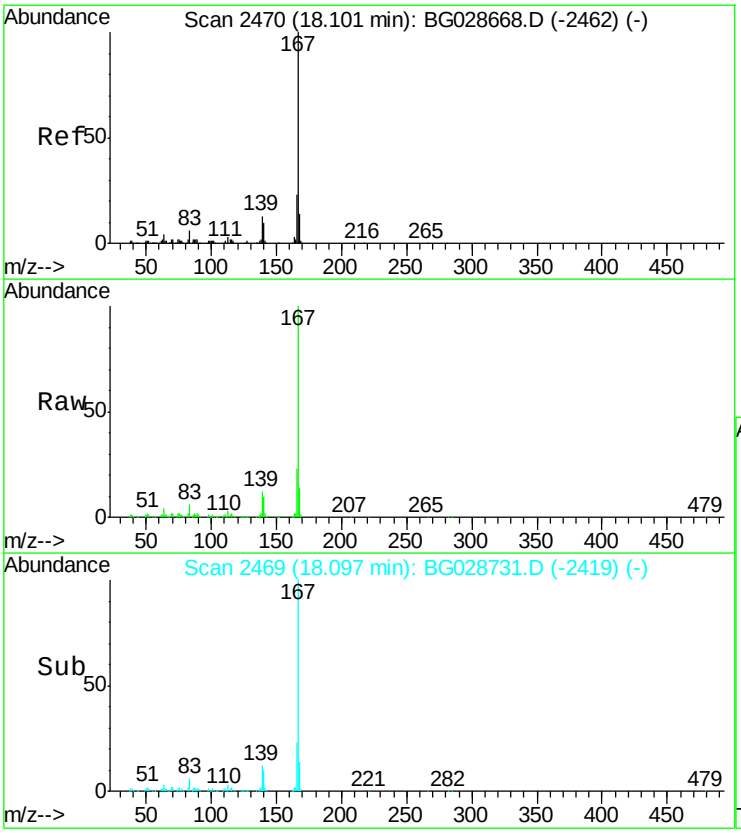
#71
Anthracene
Concen: 37.417 ng
RT: 17.83 min Scan# 2423
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:178 Resp: 469334

Ion	Ratio	Lower	Upper
178	100		
176	18.8	16.4	24.6
179	14.8	13.8	20.8

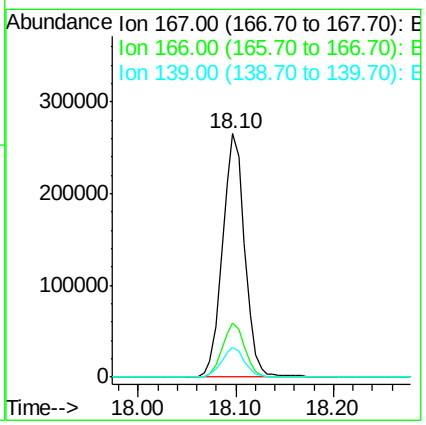


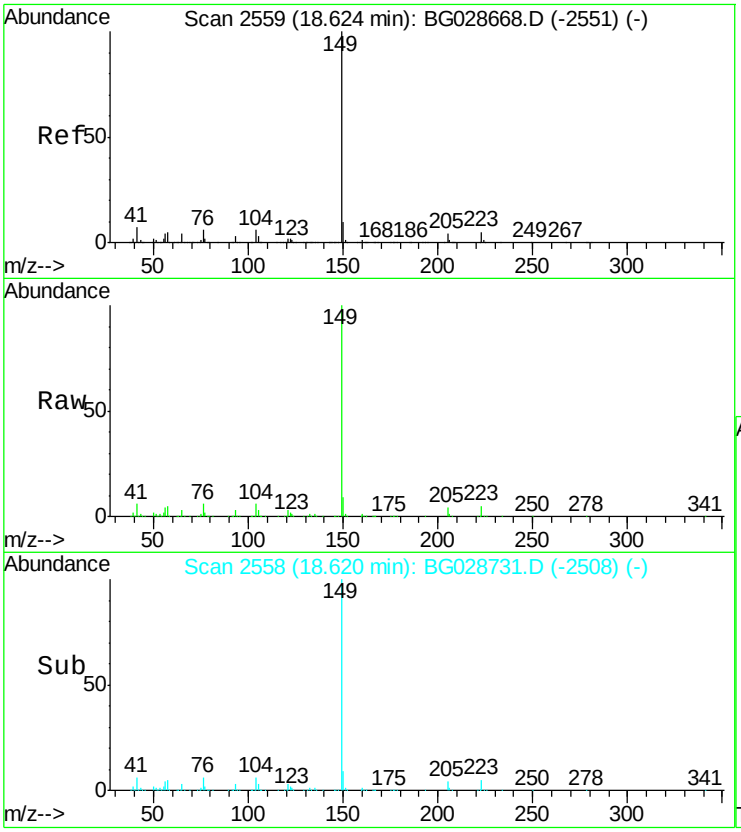


#72
Carbazole
Concen: 36.950 ng
RT: 18.10 min Scan# 2469
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:167 Resp: 417421

Ion	Ratio	Lower	Upper
167	100		
166	22.5	20.2	30.2
139	12.2	12.8	19.2#



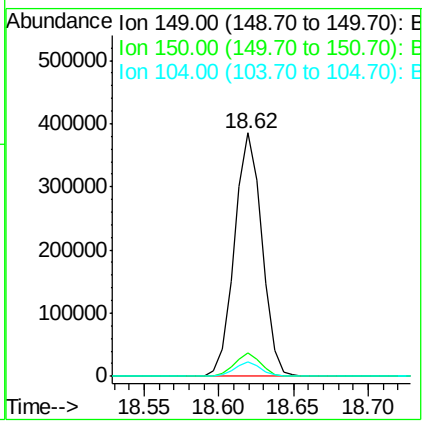


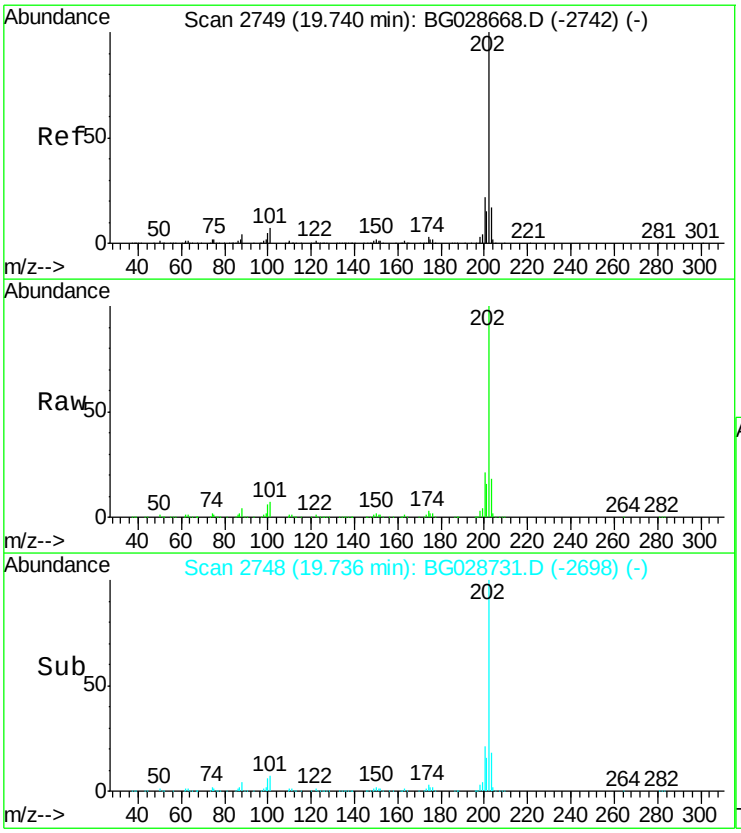
#73
Di-n-butylphthalate
Concen: 35.683 ng
RT: 18.62 min Scan# 2558
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:149 Resp: 494274

Ion	Ratio	Lower	Upper
149	100		
150	9.4	9.1	13.7
104	5.8	6.7	10.1#

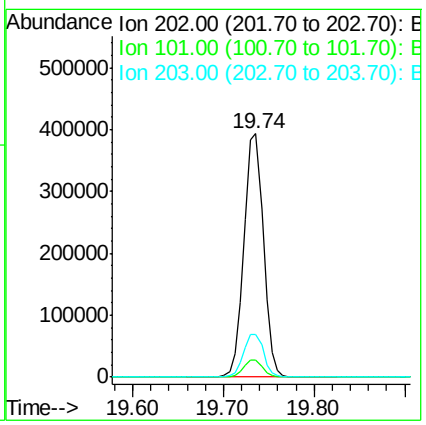


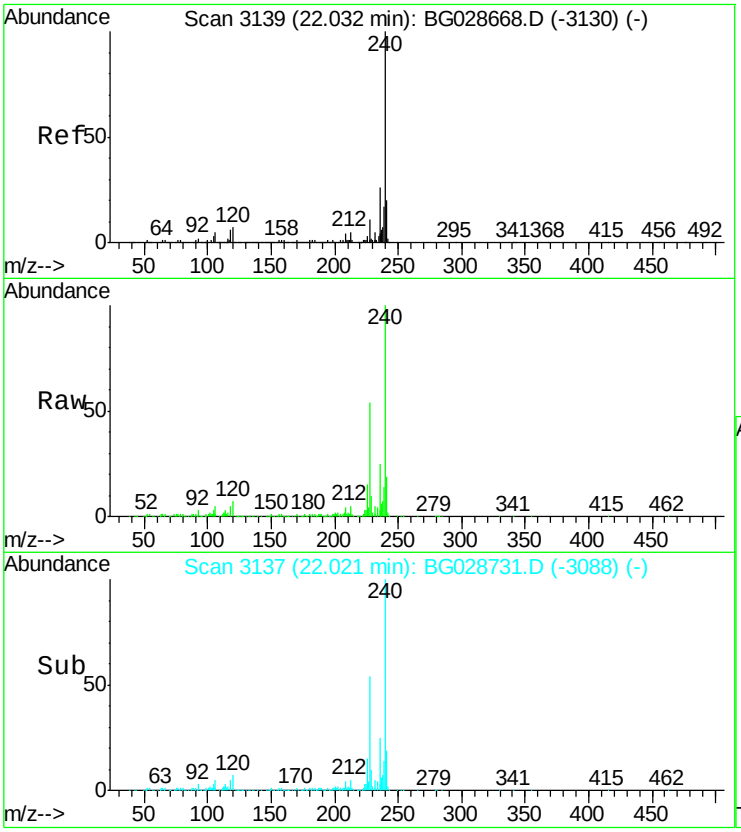


#74
Fluoranthene
Concen: 38.652 ng
RT: 19.74 min Scan# 2748
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:202 Resp: 586022

Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	30.1
203	17.7	1.3	41.3



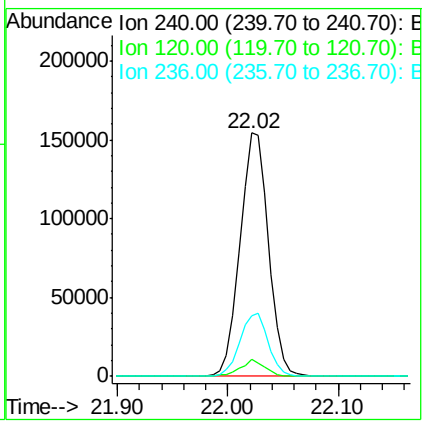


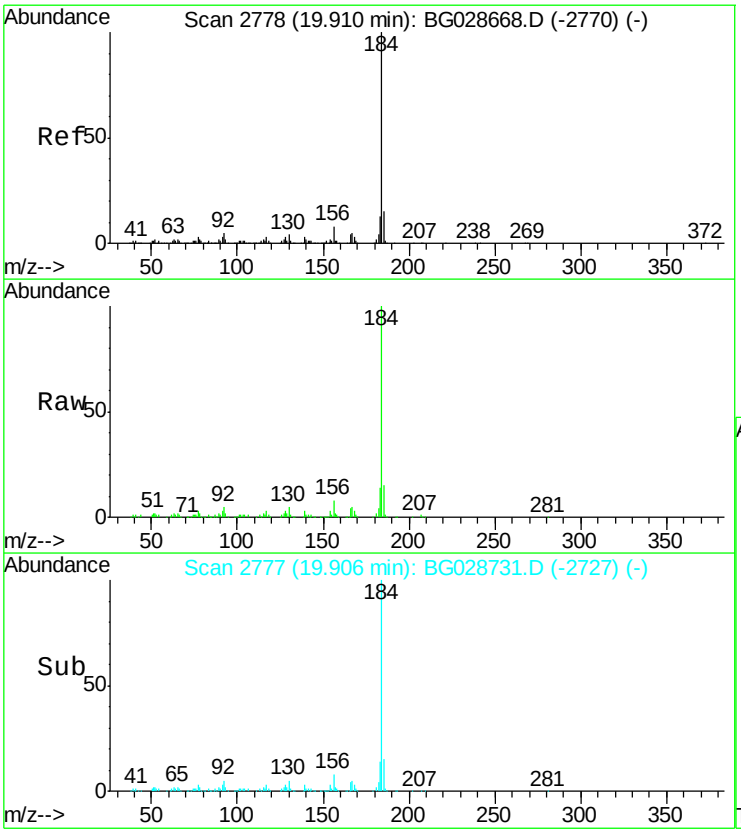
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.02 min Scan# 3137
Delta R.T. -0.01 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:240 Resp: 279750

Ion	Ratio	Lower	Upper
240	100		
120	6.8	5.7	8.5
236	25.0	22.2	33.4

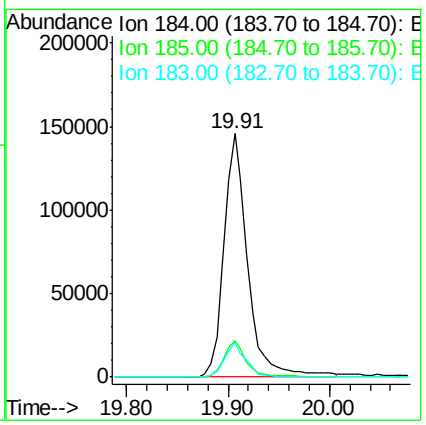


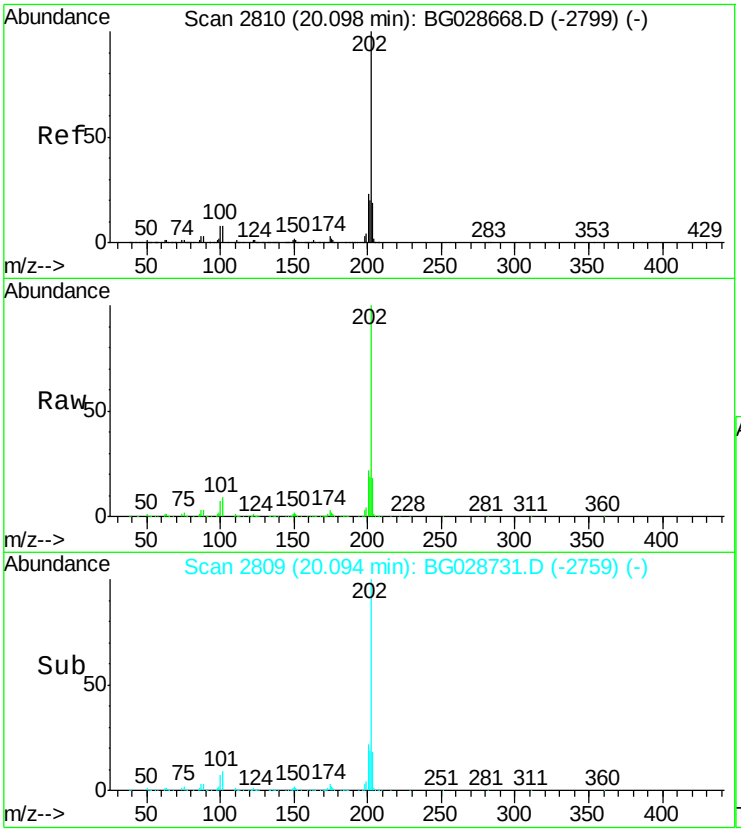


#76
Benzidine
Concen: 32.504 ng
RT: 19.91 min Scan# 2777
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:184 Resp: 235806

Ion	Ratio	Lower	Upper
184	100		
185	15.1	13.0	19.6
183	14.4	11.0	16.6



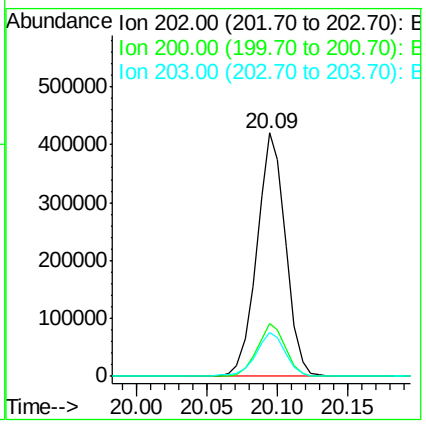


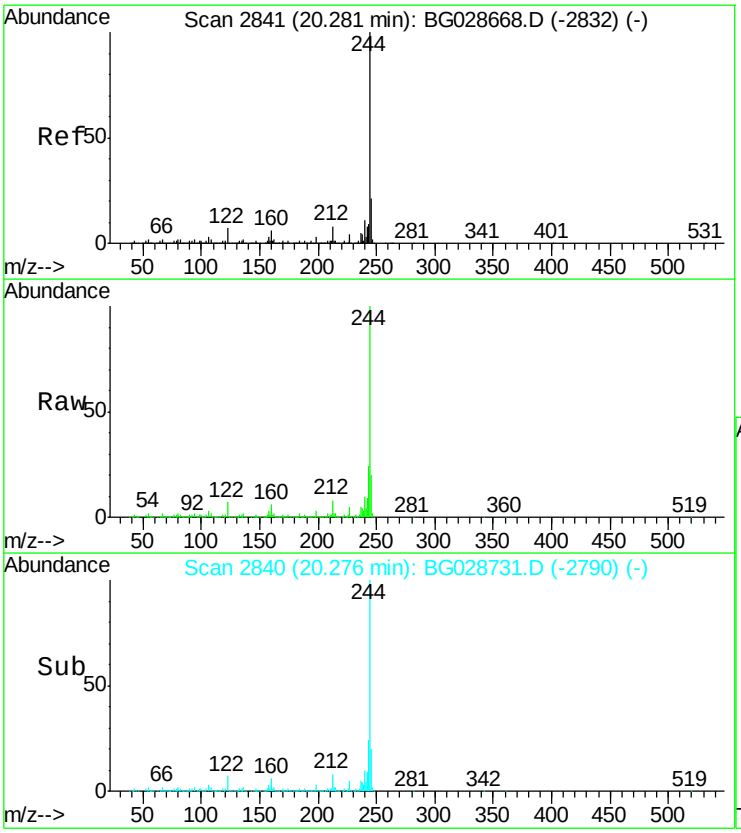
#77
Pyrene
Concen: 37.019 ng
RT: 20.09 min Scan# 2809
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:202 Resp: 597338

Ion	Ratio	Lower	Upper
202	100		
200	21.5	19.6	29.4
203	18.2	15.8	23.8

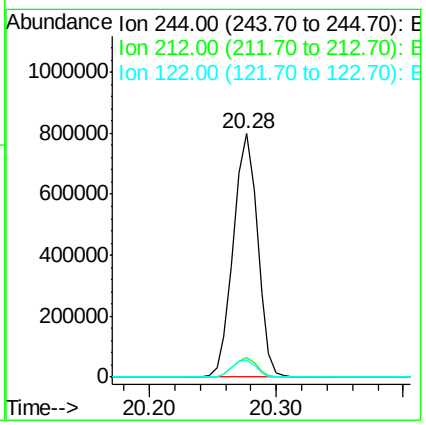


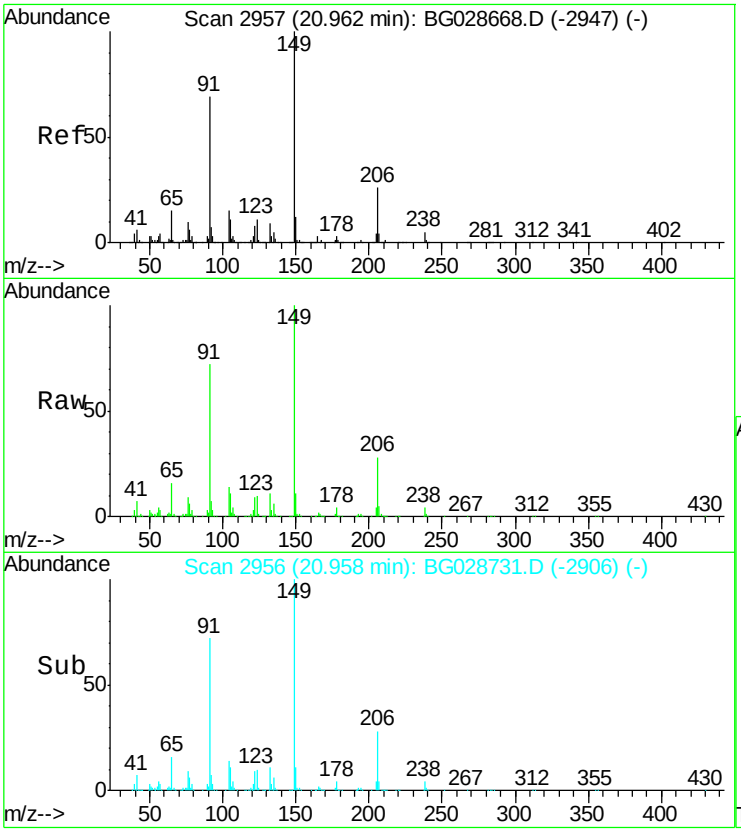


#78
Terphenyl-d14
Concen: 80.320 ng
RT: 20.28 min Scan# 2840
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:244 Resp: 1053637

Ion	Ratio	Lower	Upper
244	100		
212	7.9	10.0	15.0#
122	6.9	8.6	12.8#



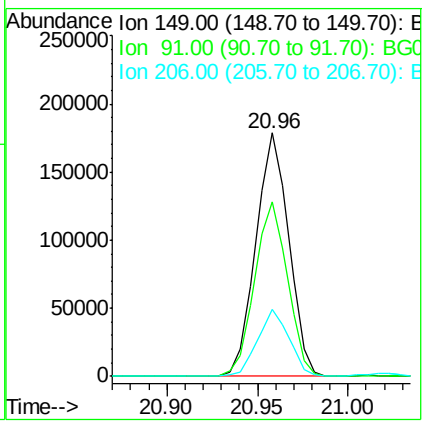


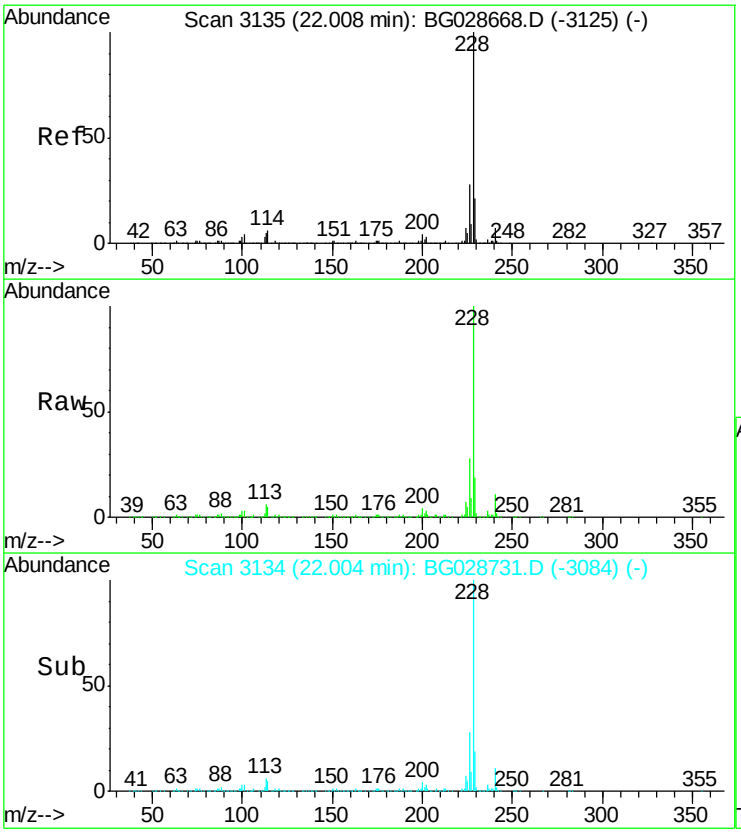
#79
Butylbenzylphthalate
Concen: 34.728 ng
RT: 20.96 min Scan# 2956
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:149 Resp: 226318

Ion	Ratio	Lower	Upper
149	100		
91	71.8	63.5	95.3
206	27.6	21.0	31.6

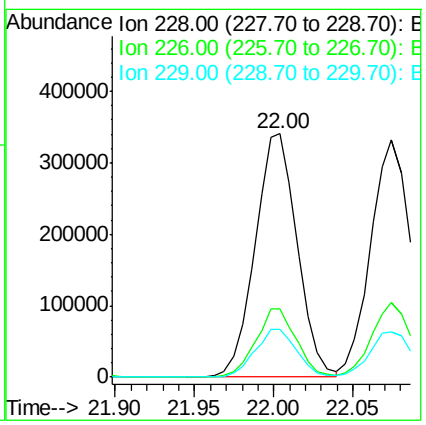


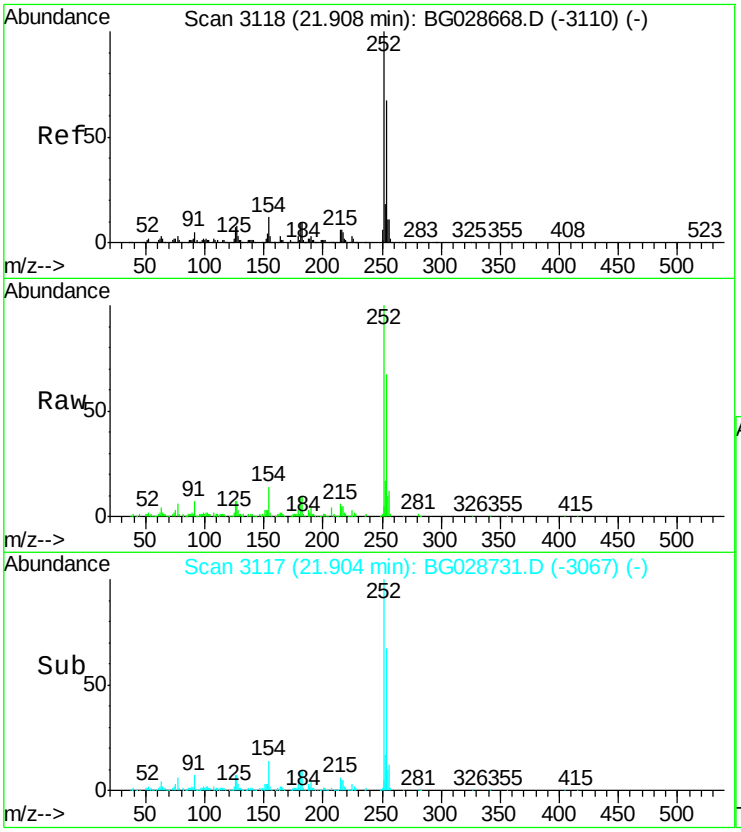


#80
Benzo(a)anthracene
Concen: 37.222 ng
RT: 22.00 min Scan# 3134
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:228 Resp: 626787

Ion	Ratio	Lower	Upper
228	100		
226	27.9	24.9	37.3
229	19.4	18.2	27.2



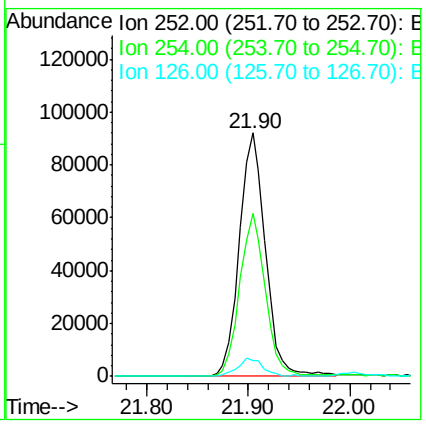


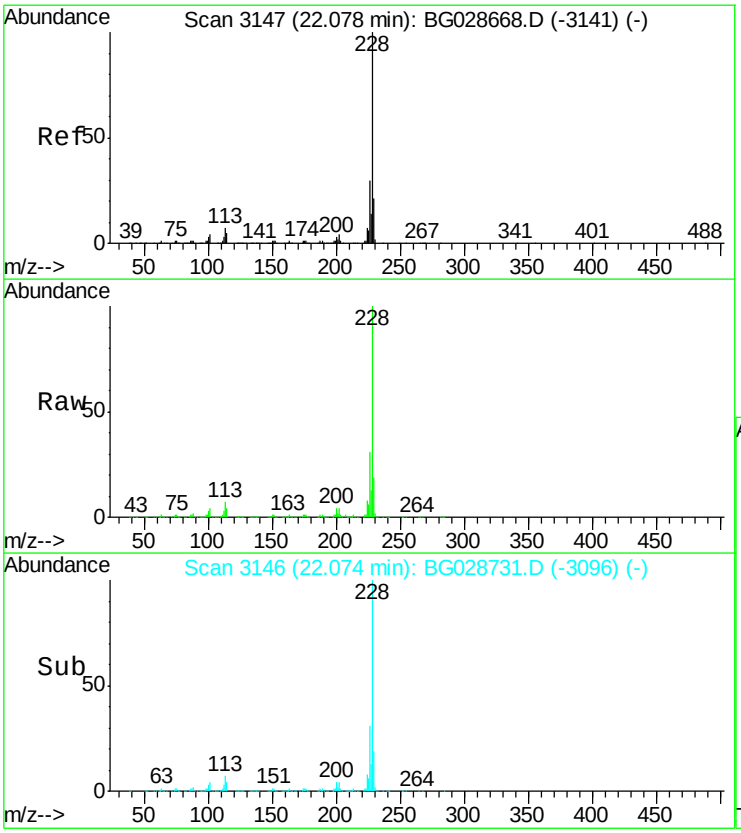
#81
3,3'-Dichlorobenzidine
Concen: 24.114 ng
RT: 21.90 min Scan# 3117
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:252 Resp: 164633

Ion	Ratio	Lower	Upper
252	100		
254	66.9	53.1	79.7
126	6.6	7.0	10.4#

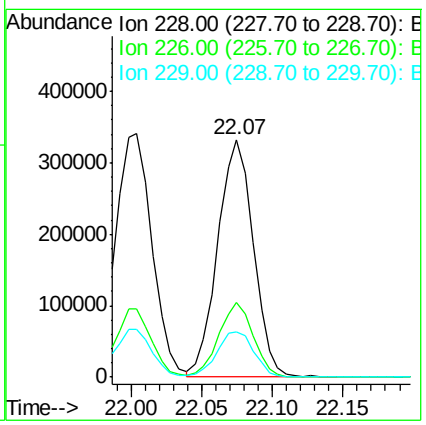


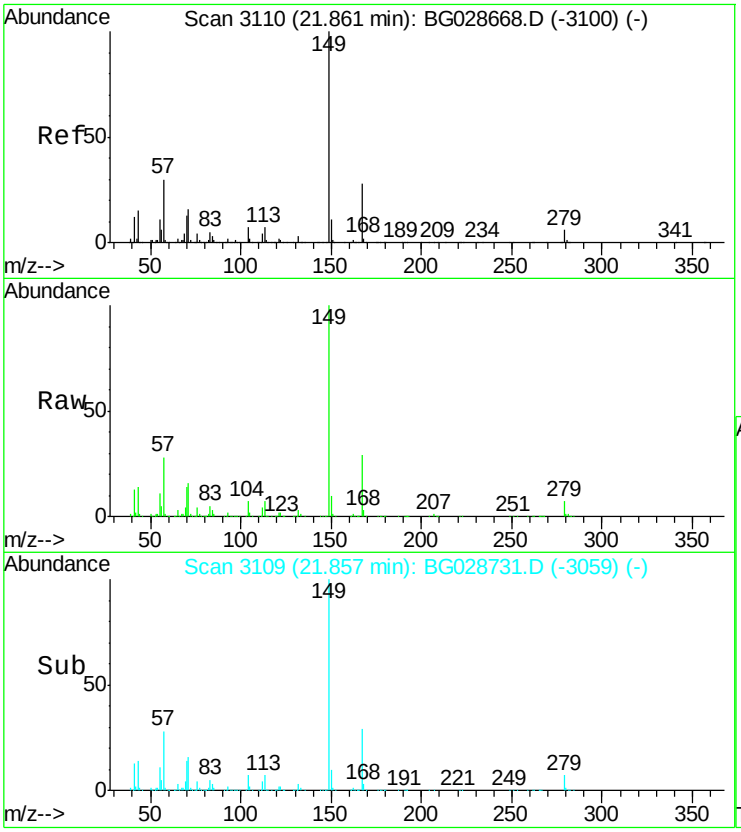


#82
Chrysene
Concen: 36.408 ng
RT: 22.07 min Scan# 3146
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:228 Resp: 581710

Ion	Ratio	Lower	Upper
228	100		
226	31.5	27.0	40.4
229	19.1	17.8	26.6



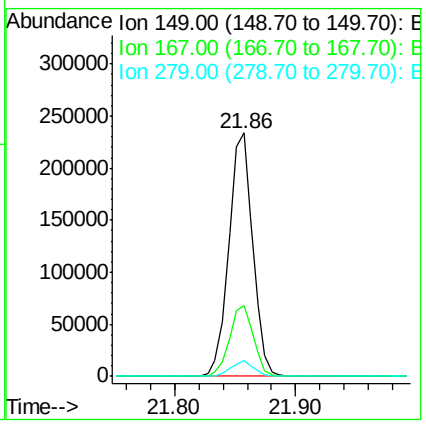


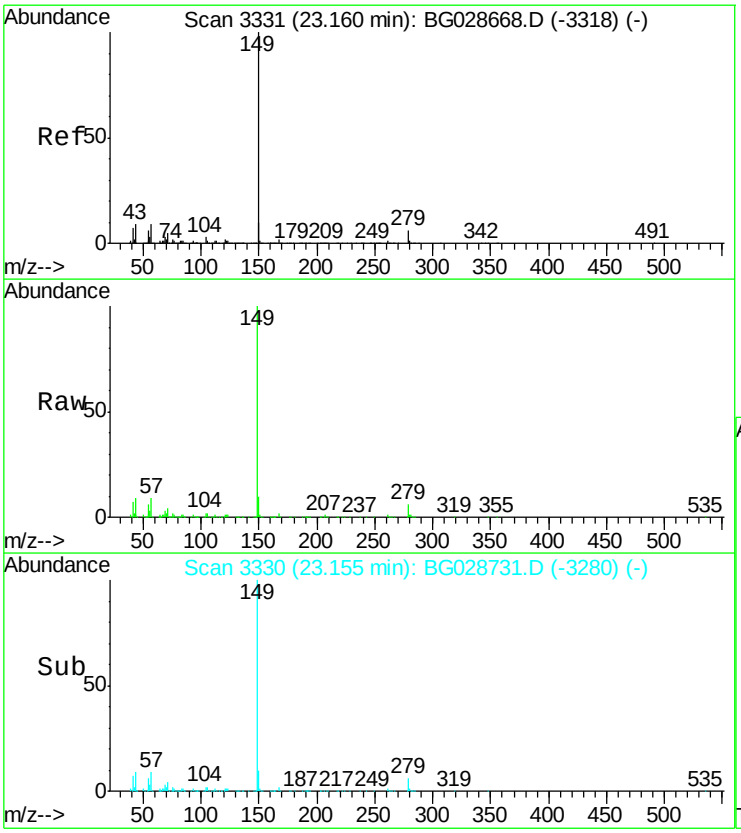
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.721 ng
RT: 21.86 min Scan# 3109
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:149 Resp: 321678

Ion	Ratio	Lower	Upper
149	100		
167	29.3	23.7	35.5
279	6.5	4.6	6.8

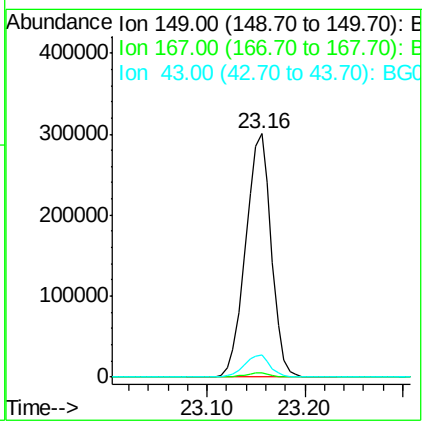


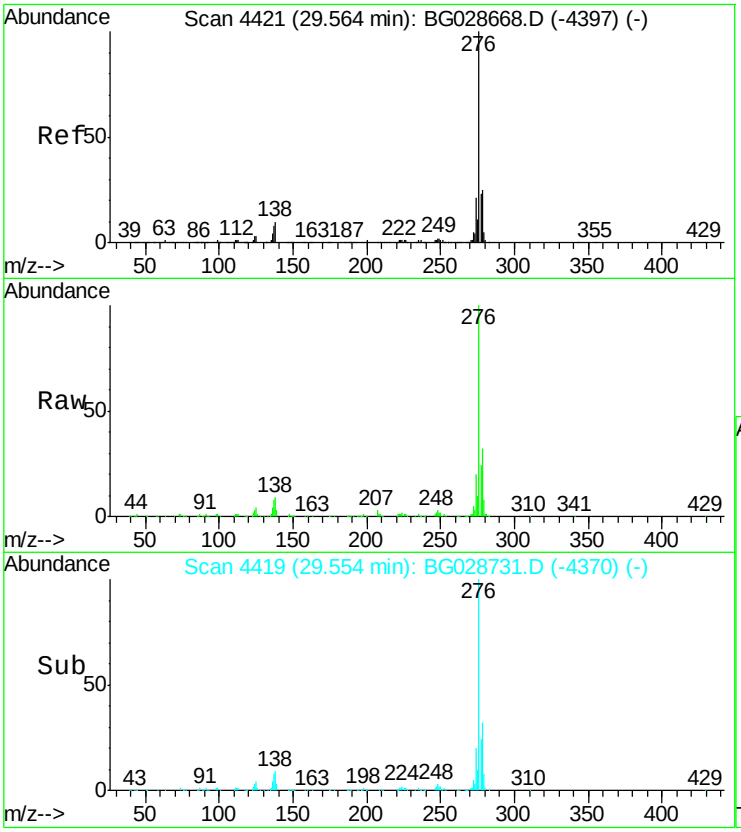


#84
Di-n-octyl phthalate
Concen: 34.107 ng
RT: 23.16 min Scan# 3330
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:149 Resp: 552093

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	9.2	11.8	17.6#



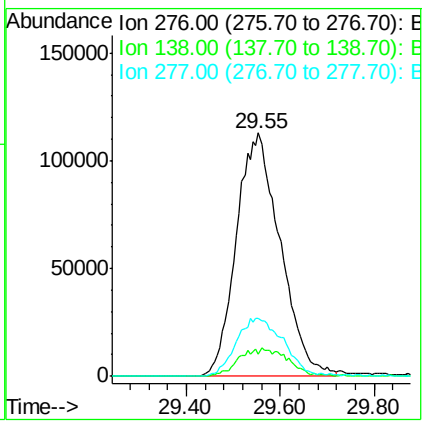


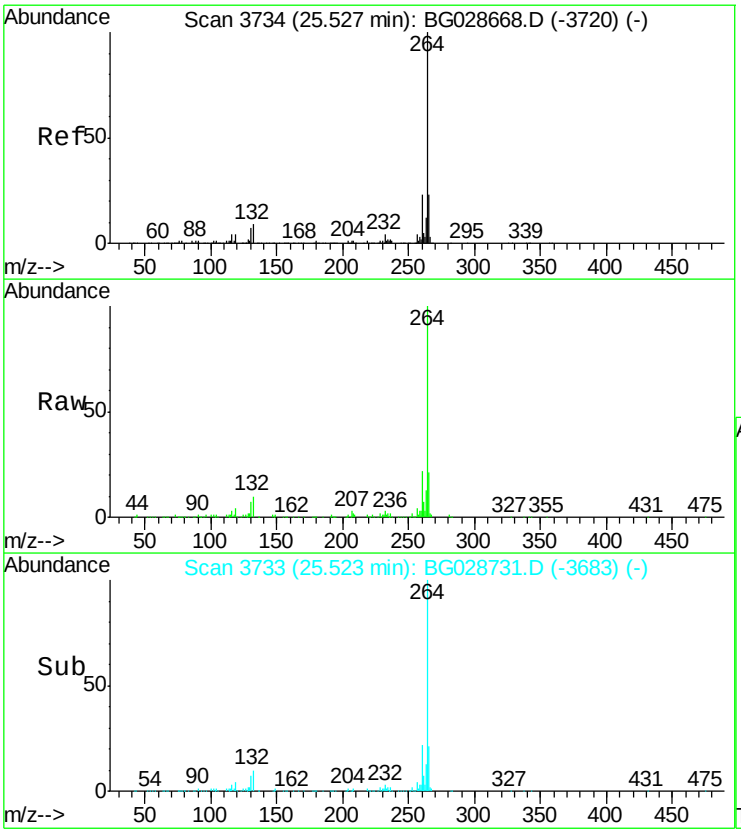
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.491 ng
RT: 29.55 min Scan# 4419
Delta R.T. -0.01 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:276 Resp: 728583

Ion	Ratio	Lower	Upper
276	100		
138	5.5	4.7	7.1
277	25.7	20.6	31.0

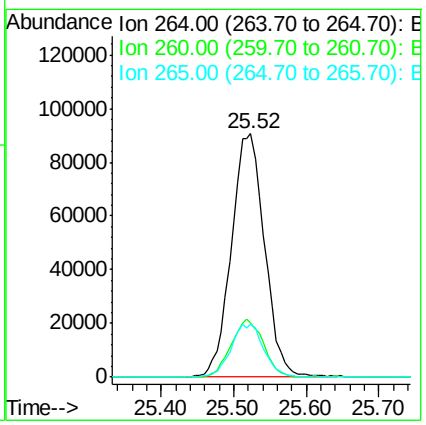


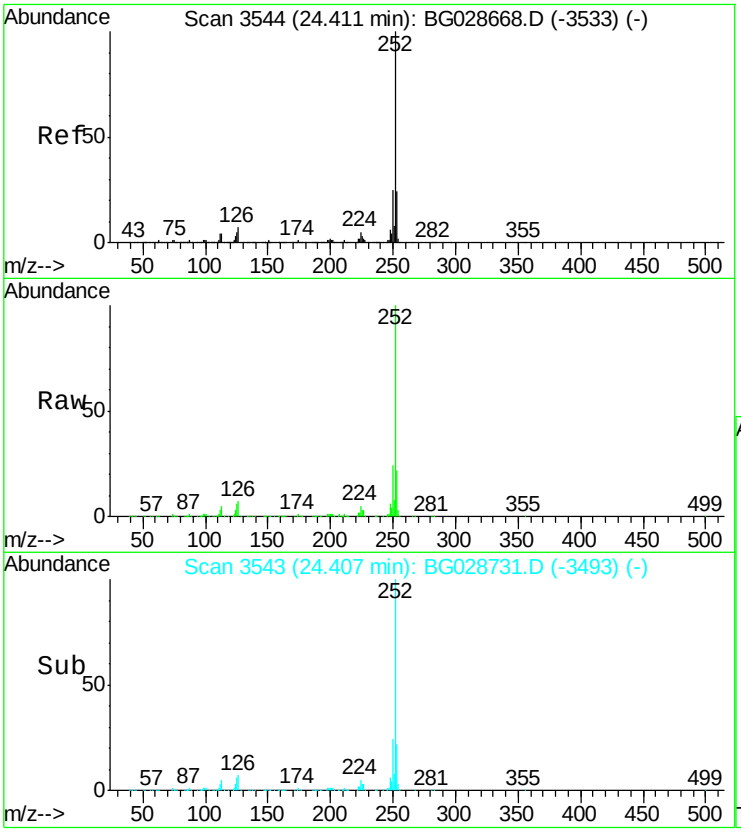


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.52 min Scan# 3733
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:264 Resp: 287547

Ion	Ratio	Lower	Upper
264	100		
260	22.3	21.8	32.8
265	21.5	18.2	27.4



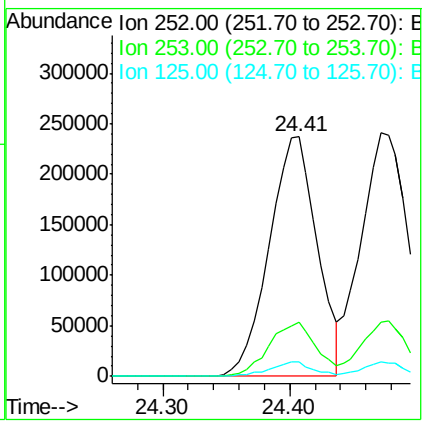


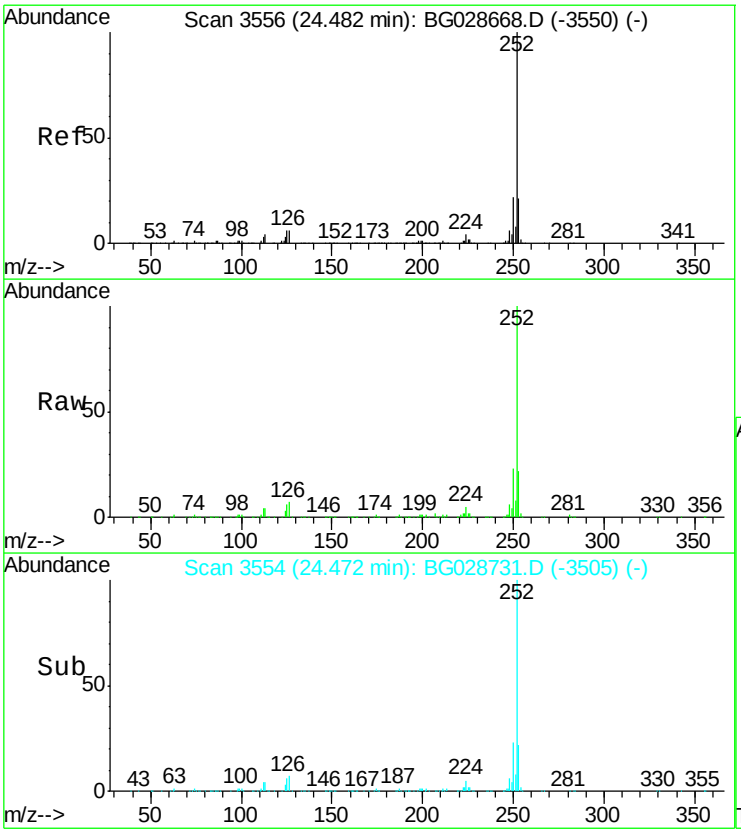
#87
Benzo(b)fluoranthene
Concen: 36.223 ng
RT: 24.41 min Scan# 3543
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:252 Resp: 624042

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.7	28.1
125	5.8	5.3	7.9

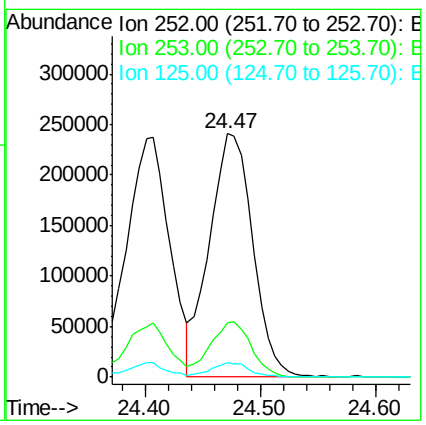


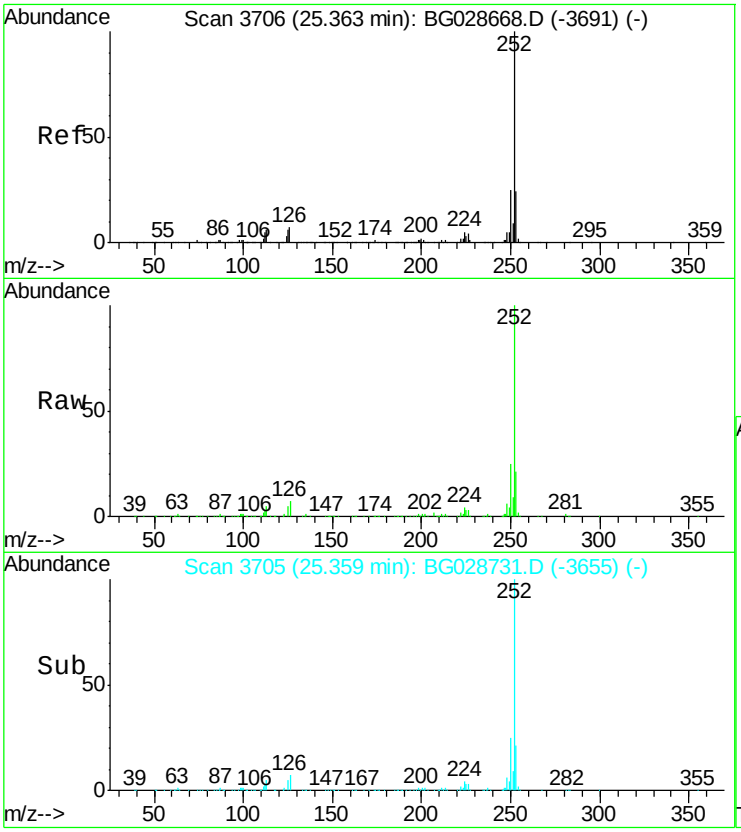


#88
Benzo(k)fluoranthene
Concen: 36.201 ng
RT: 24.47 min Scan# 3554
Delta R.T. -0.01 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:252 Resp: 622946

Ion	Ratio	Lower	Upper
252	100		
253	22.3	20.2	30.2
125	5.9	5.1	7.7



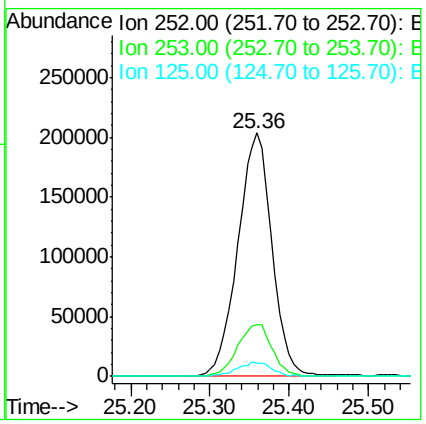


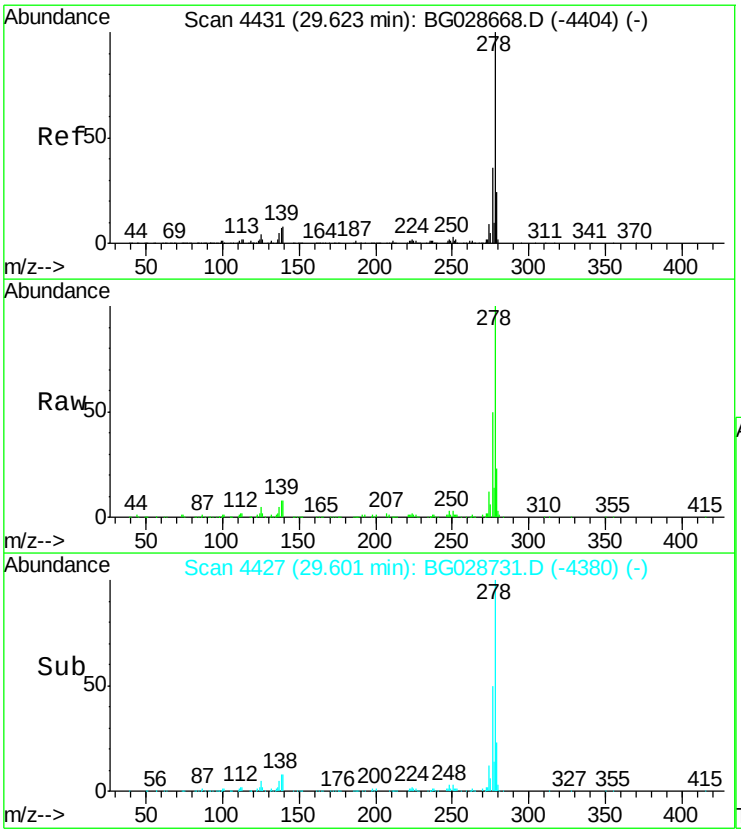
#89
Benzo(a)pyrene
Concen: 37.243 ng
RT: 25.36 min Scan# 3705
Delta R.T. -0.00 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:252 Resp: 609009

Ion	Ratio	Lower	Upper
252	100		
253	21.4	19.2	28.8
125	5.4	5.4	8.0

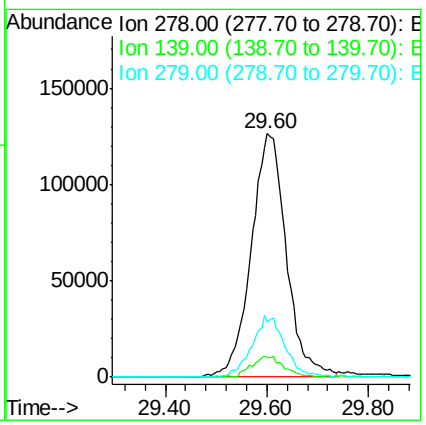


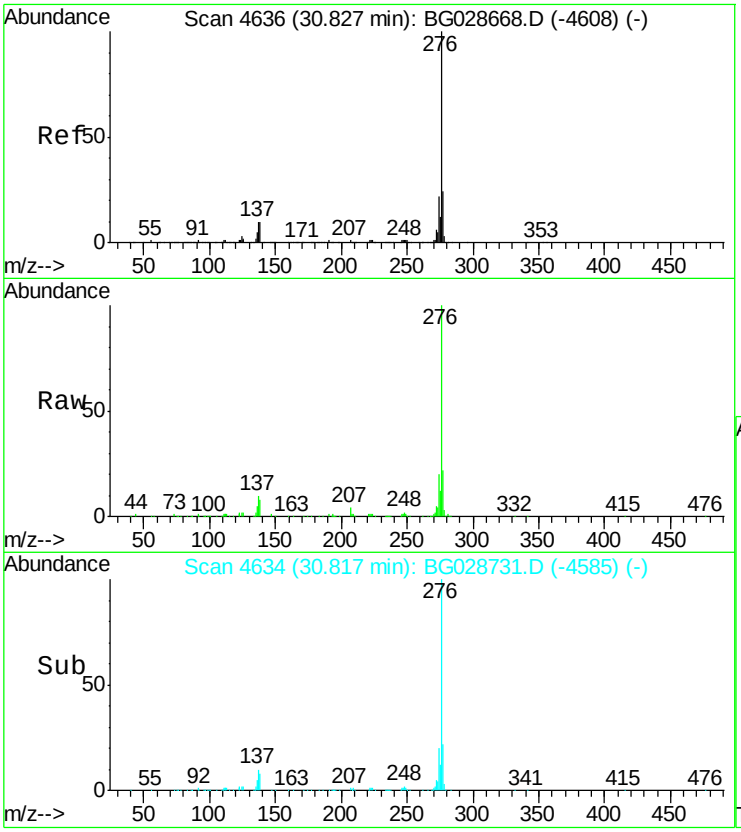


#90
Dibenzo(a,h)anthracene
Concen: 35.785 ng
RT: 29.60 min Scan# 4427
Delta R.T. -0.02 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Tgt Ion:278 Resp: 610077

Ion	Ratio	Lower	Upper
278	100		
139	8.0	7.7	11.5
279	23.0	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 36.415 ng
RT: 30.82 min Scan# 4634
Delta R.T. -0.01 min
Lab File: BG028731.D
Acq: 14 Sep 2017 14:03

Instrument :
BNA_G
ClientSampleId :
PB102225BS

Tgt Ion:276 Resp: 605755

Ion	Ratio	Lower	Upper
276	100		
277	22.2	18.6	27.8
138	7.8	8.1	12.1#