Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022718\
Data File : BG032885.D
Acq On : 28 Feb 2018 10:55
Operator : SJ/JU
Sample : PB106883TB
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 28 11:30:06 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 26 17:50:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.92	152	76075	20.00	ng		0.00
21) Naphthalene-d8	11.81	136	336733	20.00	ng		0.00
38) Acenaphthene-d10	15.54	164	188713	20.00	ng		0.00
63) Phenanthrene-d10	18.26	188	413167	20.00	ng		0.00
75) Chrysene-d12	22.62	240	373391	20.00	ng		-0.01
86) Perylene-d12	26.43	264	397398	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.33	112	454330	95.55	ng		0.00
7) Phenol-d6	8.01	99	604318	91.18	ng		0.00
23) Nitrobenzene-d5	10.12	82	331183	70.20	ng		0.00
41) 2,4,6-Tribromophenol	17.01	330	186390	93.93	ng		0.00
44) 2-Fluorobiphenyl	14.16	172	766225	58.56	ng		0.00
78) Terphenyl-d14	20.78	244	1056500	63.57	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.97	88	59398	28.782	ng		88
3) Pyridine	4.43	79	166234	29.225	ng		96
4) n-Nitrosodimethylamine	4.33	42	82701	36.265	ng	#	91
6) Aniline	8.21	93	82966	9.248	ng		96
8) 2-Chlorophenol	8.47	128	178545	34.304	ng		93
9) Benzaldehyde	8.01	77	72232	18.909	ng		96
10) Phenol	8.04	94	226442	33.892	ng		92
11) bis(2-Chloroethyl)ether	8.30	93	163405	29.909	ng		93
12) 1,3-Dichlorobenzene	8.81	146	178566	29.292	ng		97
13) 1,4-Dichlorobenzene	8.96	146	182559	29.751	ng		94
14) 1,2-Dichlorobenzene	9.29	146	171497	29.165	ng		97
15) Benzyl Alcohol	9.15	79	146541	30.075	ng		91
16) 2,2'-oxybis(1-Chloropropan	9.45	45	273036	29.071	ng		95
17) 2-Methylphenol	9.35	107	152902	31.034	ng		95
18) Hexachloroethane	10.05	117	64988	31.105	ng	#	82
19) n-Nitroso-di-n-propylamine	9.73	70	128503	27.463	ng	#	94
20) 3+4-Methylphenols	9.68	107	208161	30.386	ng		92
22) Acetophenone	9.76	105	247799	29.139	ng	#	95
24) Nitrobenzene	10.16	77	180719	35.560	ng		91
25) Isophorone	10.69	82	356751	30.184	ng		94
26) 2-Nitrophenol	10.89	139	83511	45.190	ng		90
27) 2,4-Dimethylphenol	10.92	122	191178	37.235	ng		90
28) bis(2-Chloroethoxy)methane	11.16	93	226261	32.861	ng		97
29) 2,4-Dichlorophenol	11.43	162	161855	34.733	ng		97
30) 1,2,4-Trichlorobenzene	11.66	180	160138	29.316	ng		95
31) Naphthalene	11.86	128	530814	30.168	ng		99
32) Benzoic acid	11.01	122	102348	36.328	ng	#	86
33) 4-Chloroaniline	11.94	127	74067	9.414	ng		95
34) Hexachlorobutadiene	12.13	225	85455	27.890	ng		97
35) Caprolactam	12.68	113	62513	33.503	ng	#	88
36) 4-Chloro-3-methylphenol	13.00	107	191293	35.276	ng		94
37) 2-Methylnaphthalene	13.41	142	390568	30.681	ng		93
39) 1,2,4,5-Tetrachlorobenzene	13.76	216	161535	28.835	ng	#	96
40) Hexachlorocyclopentadiene	13.73	237	202480	70.922	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022718\
Data File : BG032885.D
Acq On : 28 Feb 2018 10:55
Operator : SJ/JU
Sample : PB106883TB
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 28 11:30:06 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 26 17:50:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.98	196	121996	34.532	ng		97
43) 2,4,5-Trichlorophenol	14.05	196	132857	32.493	ng		97
45) 1,1'-Biphenyl	14.37	154	484806	29.399	ng		96
46) 2-Chloronaphthalene	14.43	162	366851	29.781	ng		96
47) 2-Nitroaniline	14.62	65	119257	40.358	ng		90
48) Acenaphthylene	15.27	152	600224	29.761	ng		100
49) Dimethylphthalate	14.96	163	473930	29.577	ng		99
50) 2,6-Dinitrotoluene	15.09	165	100740	39.841	ng		89
51) Acenaphthene	15.60	154	406993	32.403	ng		97
52) 3-Nitroaniline	15.41	138	55319	21.754	ng	#	81
53) 2,4-Dinitrophenol	15.61	184	84054	94.010	ng	#	55
54) Dibenzofuran	15.93	168	560289	31.328	ng		95
55) 4-Nitrophenol	15.68	139	167601	65.301	ng		84
56) 2,4-Dinitrotoluene	15.86	165	139549	46.057	ng	#	88
57) Fluorene	16.57	166	450351	30.509	ng		99
58) 2,3,4,6-Tetrachlorophenol	16.06	232	110700	34.871	ng		95
59) Diethylphthalate	16.30	149	500026	29.586	ng		98
60) 4-Chlorophenyl-phenylether	16.55	204	221903	30.730	ng		96
61) 4-Nitroaniline	16.57	138	100879	31.170	ng	#	81
62) Azobenzene	16.84	77	466016	30.822	ng		97
64) 4,6-Dinitro-2-methylphenol	16.62	198	59177	48.877	ng		98
65) n-Nitrosodiphenylamine	16.75	169	415914	30.944	ng		97
66) 4-Bromophenyl-phenylether	17.44	248	130476	29.865	ng	#	88
67) Hexachlorobenzene	17.56	284	135081	28.612	ng	#	92
68) Atrazine	17.67	200	135374	30.598	ng		95
69) Pentachlorophenol	17.90	266	175162	58.902	ng		99
70) Phenanthrene	18.30	178	711963	30.887	ng		99
71) Anthracene	18.39	178	724541	31.309	ng		99
72) Carbazole	18.65	167	666543	29.222	ng		98
73) Di-n-butylphthalate	19.15	149	840245	30.027	ng		99
74) Fluoranthene	20.26	202	775411	30.453	ng		94
76) Benzidine	20.41	184	97670	7.674	ng		99
77) Pyrene	20.61	202	790500	30.021	ng		97
79) Butylbenzylphthalate	21.48	149	387064	33.154	ng		91
80) Benzo(a)anthracene	22.60	228	743499	31.052	ng		99
81) 3,3'-Dichlorobenzidine	22.48	252	121483	13.699	ng	#	98
82) Chrysene	22.68	228	699540	30.585	ng		98
83) Bis(2-ethylhexyl)phthalate	22.43	149	548994	31.768	ng	#	97
84) Di-n-octyl phthalate	23.86	149	934232	35.467	ng		98
85) Indeno(1,2,3-cd)pyrene	30.85	276	745790	27.959	ng		98
87) Benzo(b)fluoranthene	25.21	252	740746	31.525	ng	#	97
88) Benzo(k)fluoranthene	25.28	252	724539	31.027	ng	#	95
89) Benzo(a)pyrene	26.25	252	714158	31.955	ng	#	93
90) Dibenzo(a,h)anthracene	30.93	278	610682	27.147	ng	#	95
91) Benzo(g,h,i)perylene	32.24	276	615755	27.767	ng	#	91

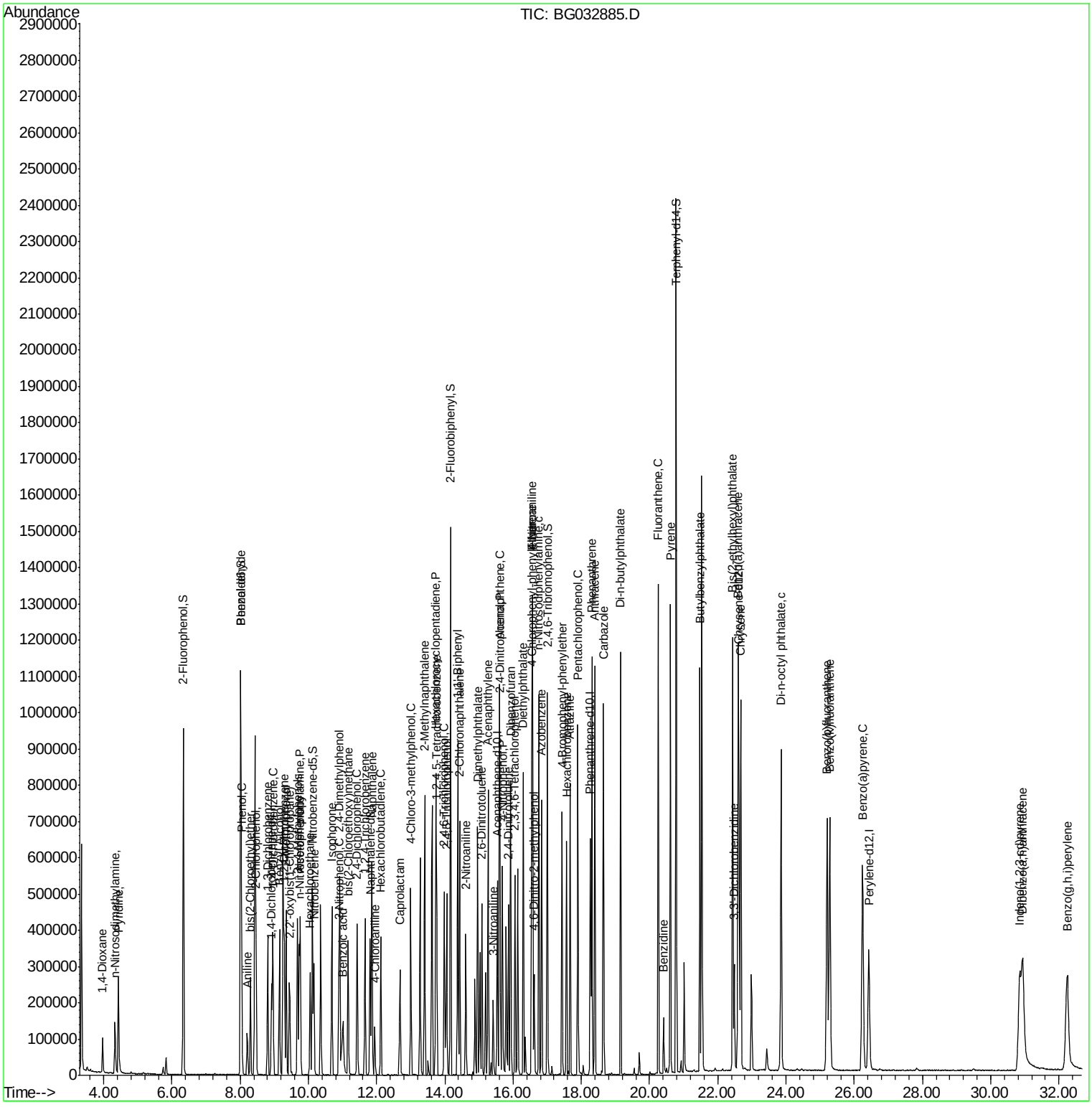
(#) = qualifier out of range (m) = manual integration (+) = signals summed

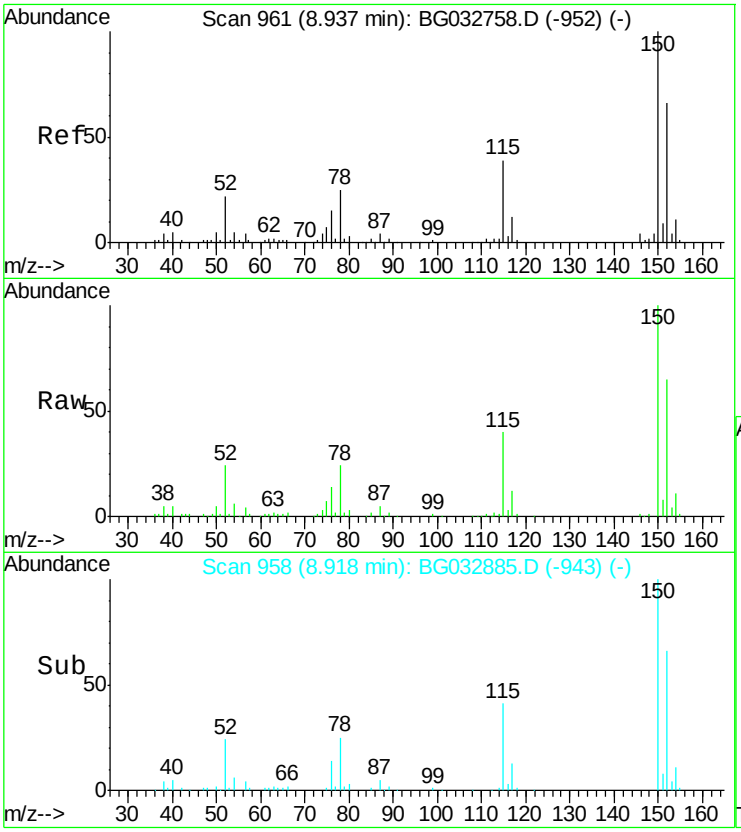
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022718\
Data File : BG032885.D
Acq On : 28 Feb 2018 10:55
Operator : SJ/JU
Sample : PB106883TB
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 28 11:30:06 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 26 17:50:45 2018
Response via : Initial Calibration



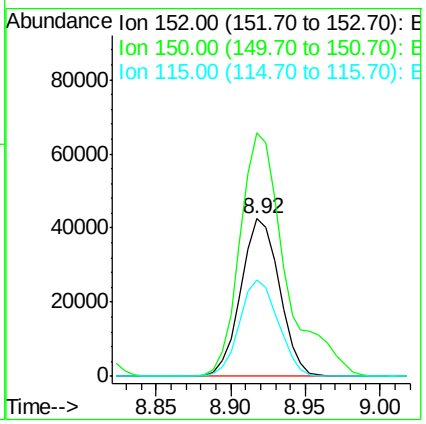


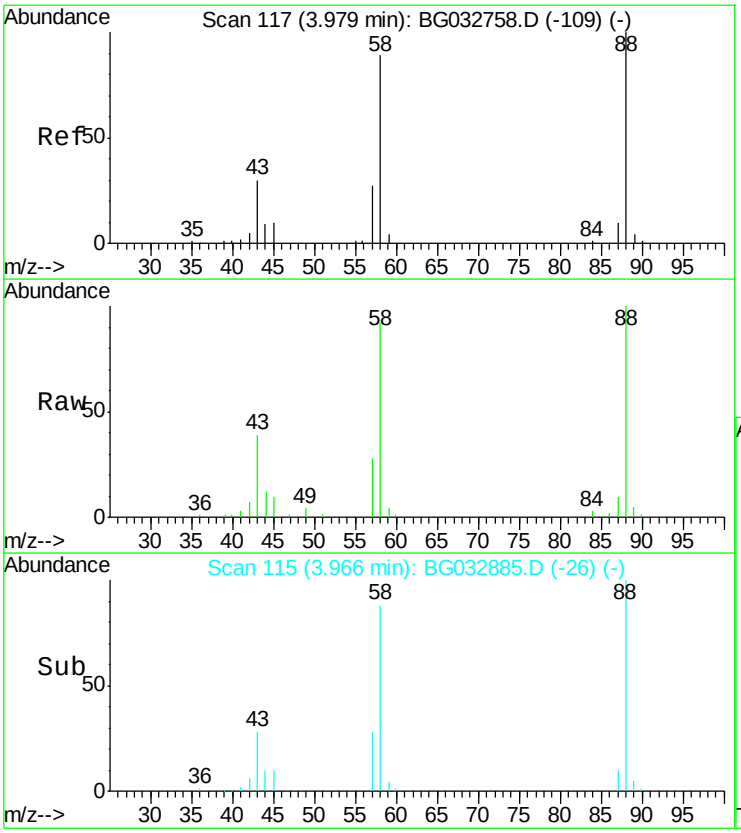
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.92 min Scan# 958
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 76075

Ion	Ratio	Lower	Upper
152	100		
150	154.5	126.6	189.8
115	61.1	53.0	79.4

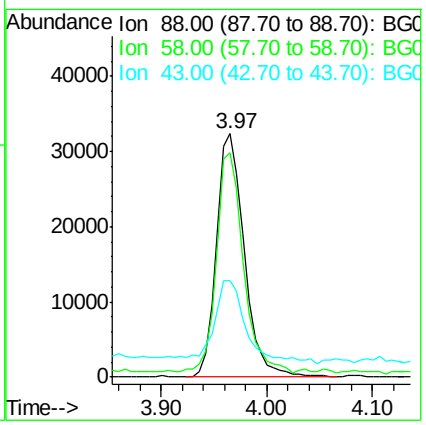


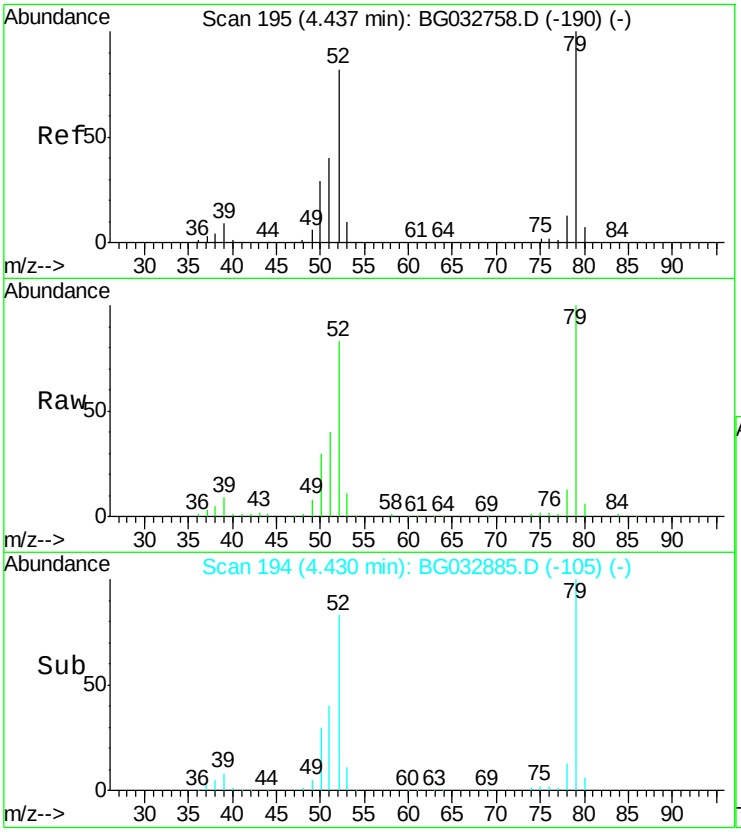


#2
1,4-Dioxane
Concen: 28.782 ng
RT: 3.97 min Scan# 115
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion: 88 Resp: 59398

Ion	Ratio	Lower	Upper
88	100		
58	87.0	79.6	119.4
43	39.7	27.4	41.0



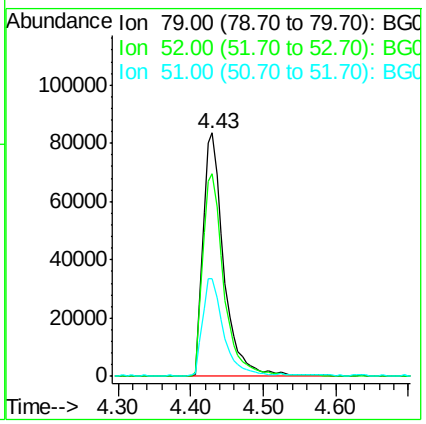


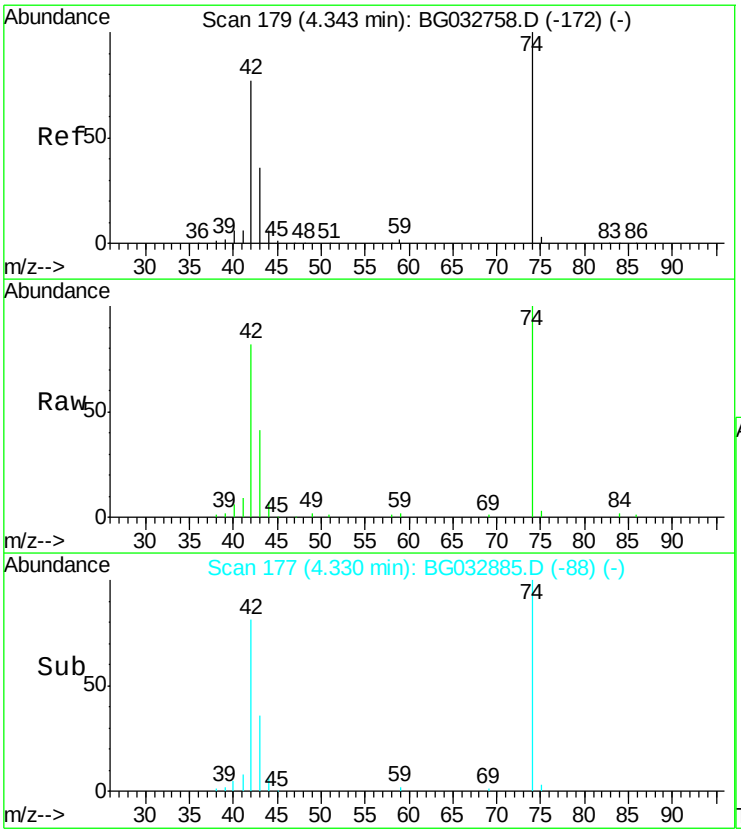
#3
Pyridine
Concen: 29.225 ng
RT: 4.43 min Scan# 194
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 166234

Ion	Ratio	Lower	Upper
79	100		
52	83.2	69.9	104.9
51	40.1	34.0	51.0

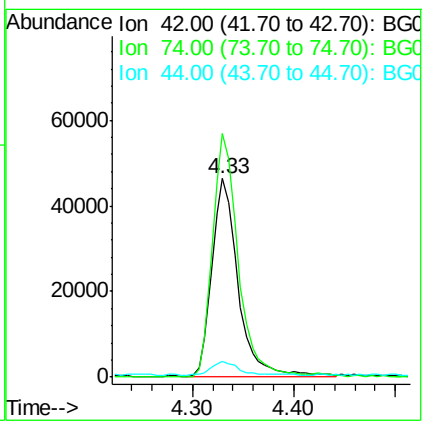


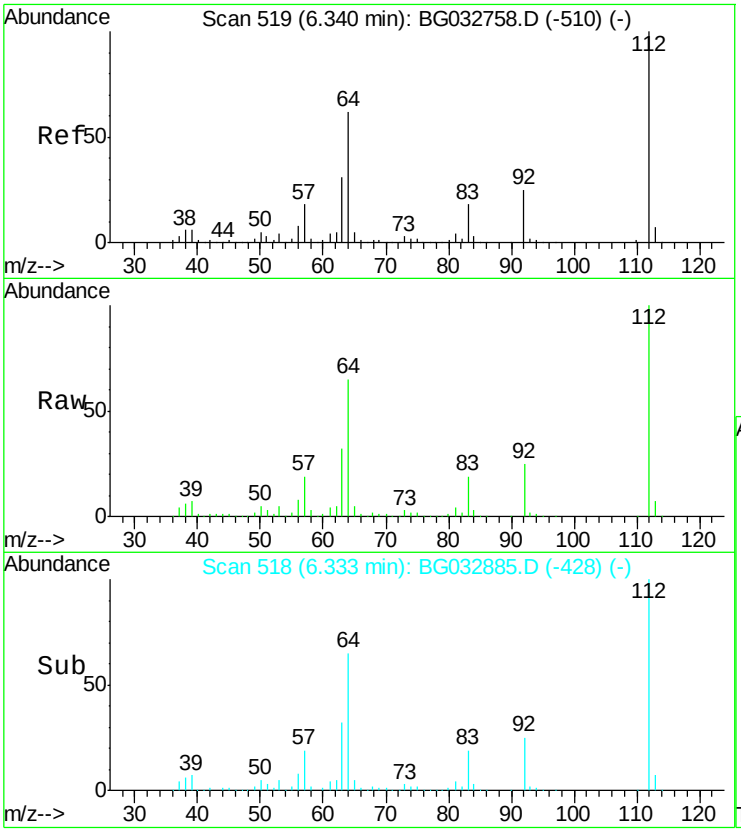


#4
n-Nitrosodimethylamine
Concen: 36.265 ng
RT: 4.33 min Scan# 177
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion: 42 Resp: 82701

Ion	Ratio	Lower	Upper
42	100		
74	122.6	102.5	153.7
44	8.0	18.9	28.3#



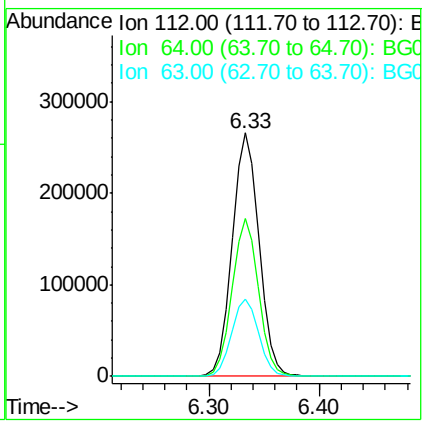


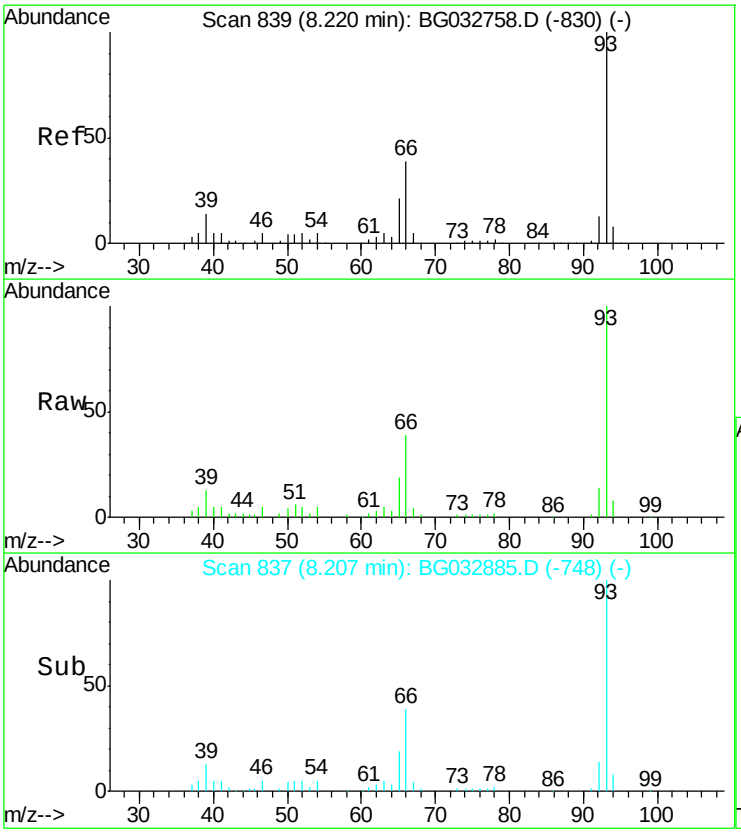
#5
2-Fluorophenol
Concen: 95.545 ng
RT: 6.33 min Scan# 518
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 454330

Ion	Ratio	Lower	Upper
112	100		
64	64.7	56.3	84.5
63	31.6	30.1	45.1

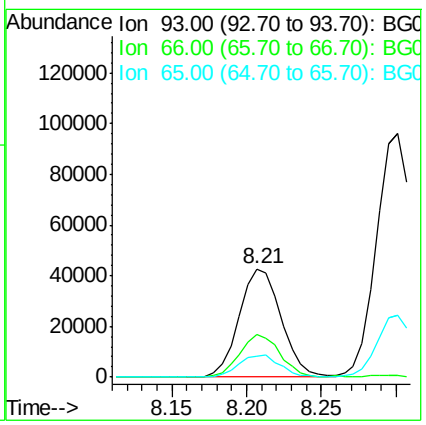


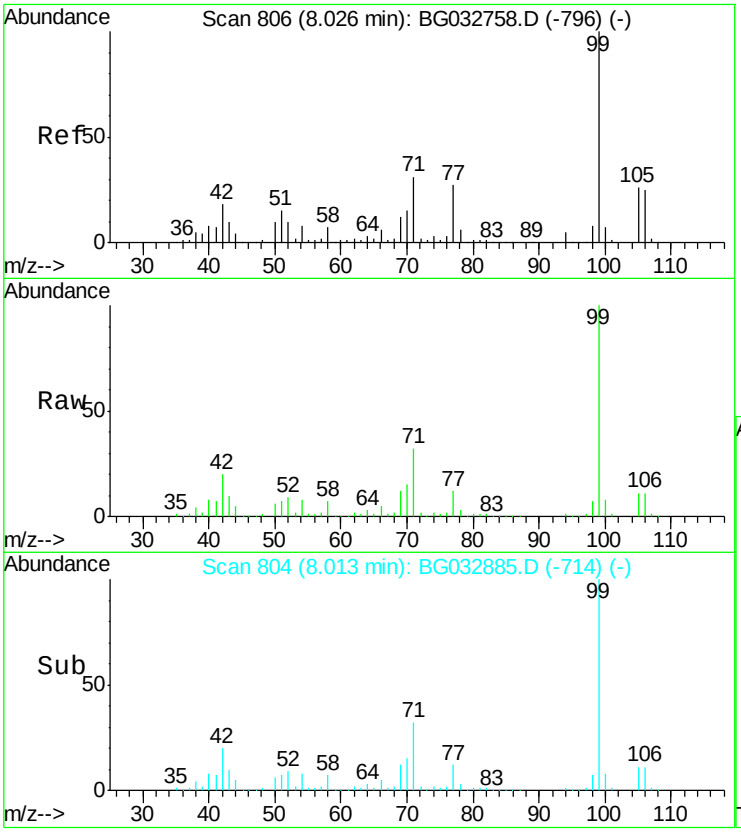


#6
Aniline
Concen: 9.248 ng
RT: 8.21 min Scan# 837
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion: 93 Resp: 82966

Ion	Ratio	Lower	Upper
93	100		
66	38.8	33.7	50.5
65	18.8	16.1	24.1



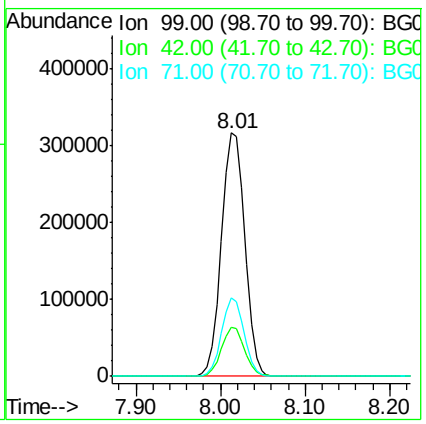


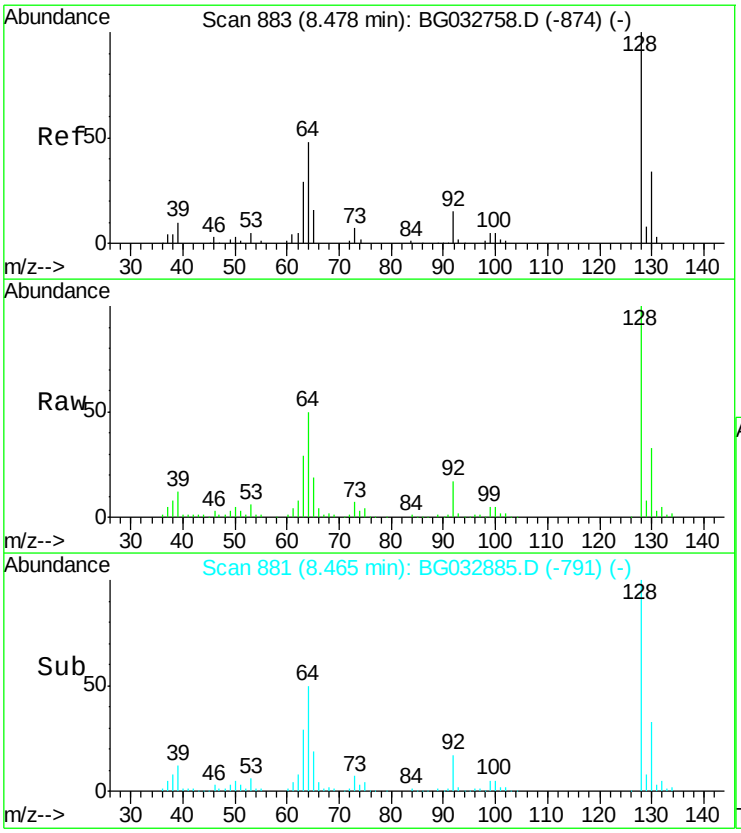
#7
Phenol-d6
Concen: 91.177 ng
RT: 8.01 min Scan# 804
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 604318

Ion	Ratio	Lower	Upper
99	100		
42	20.0	14.1	21.1
71	32.2	26.1	39.1

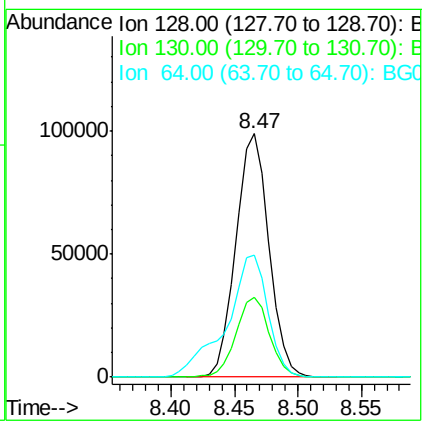


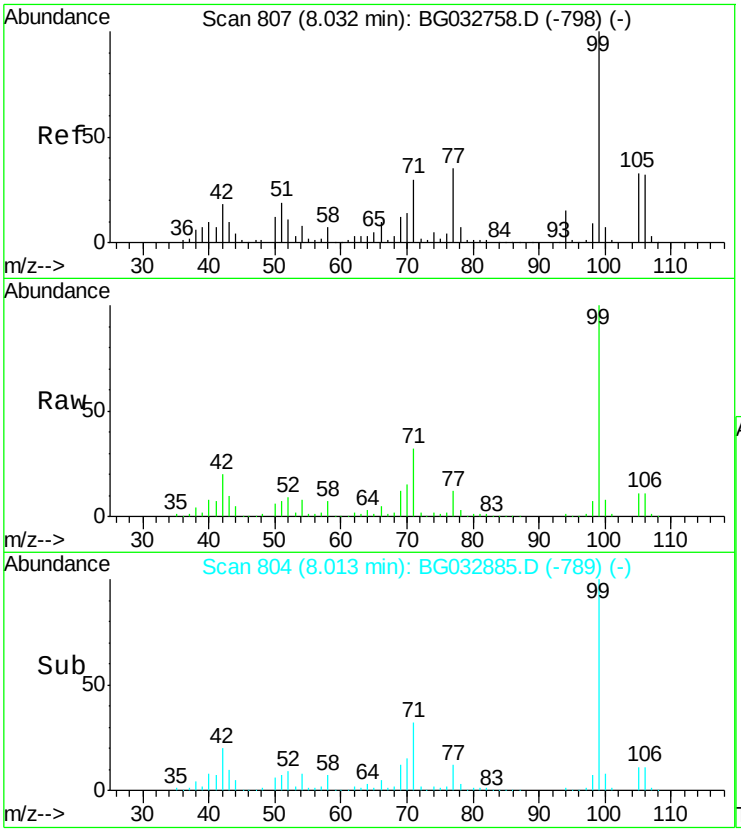


#8
2-Chlorophenol
Concen: 34.304 ng
RT: 8.47 min Scan# 881
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:128 Resp: 178545

Ion	Ratio	Lower	Upper
128	100		
130	33.0	14.0	54.0
64	50.2	37.7	77.7



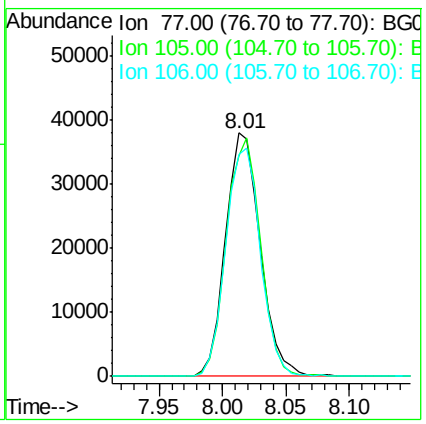


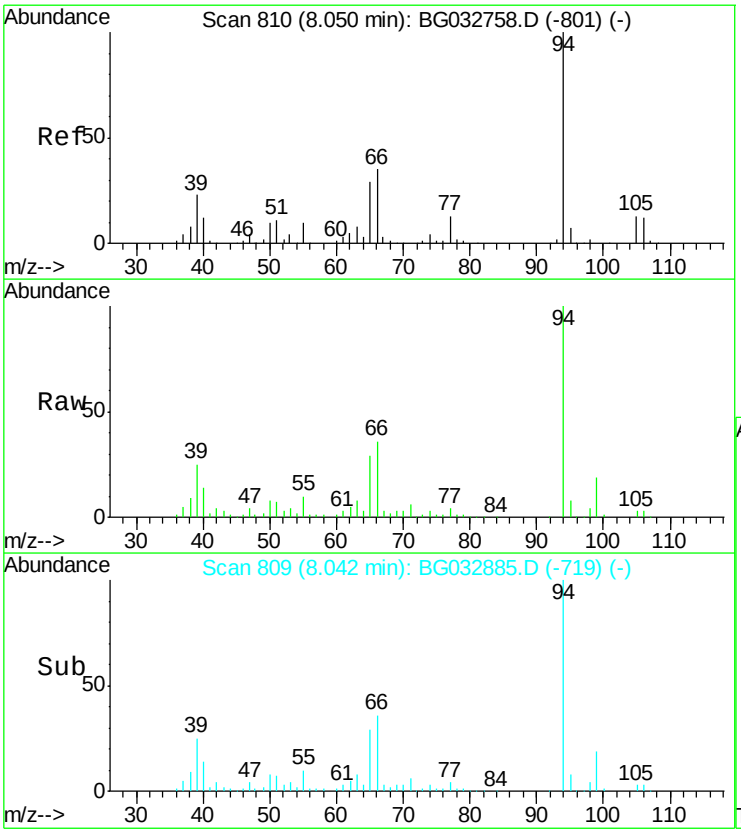
#9
Benzaldehyde
Concen: 18.909 ng
RT: 8.01 min Scan# 804
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 72232

Ion	Ratio	Lower	Upper
77	100		
105	90.7	71.3	111.3
106	91.3	64.2	104.2

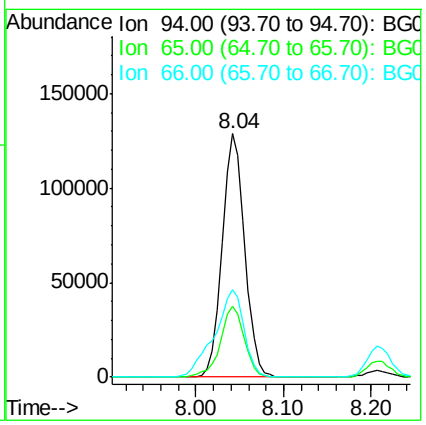


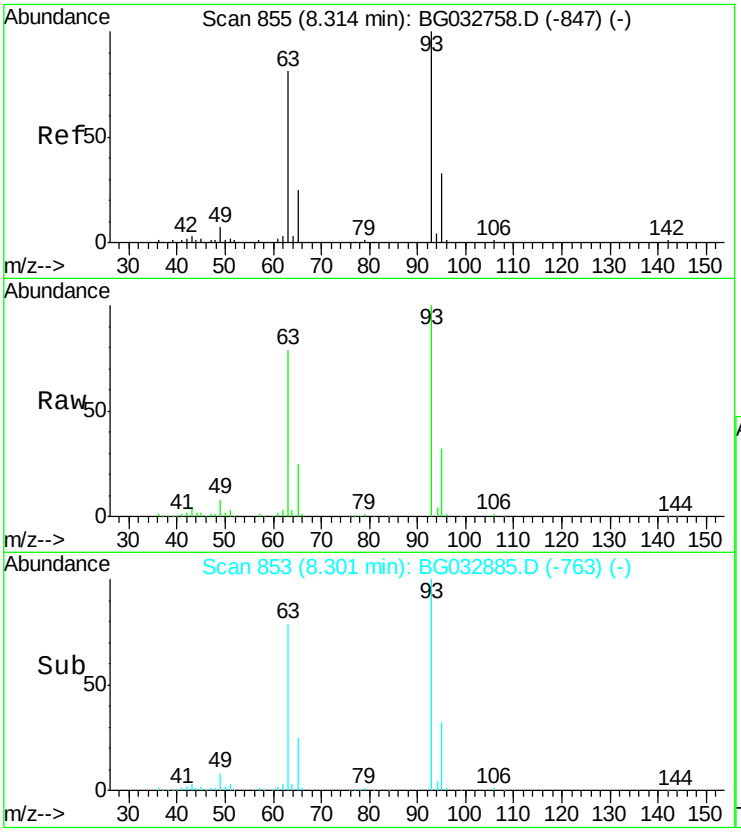


#10
Phenol
Concen: 33.892 ng
RT: 8.04 min Scan# 809
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion: 94 Resp: 226442

Ion	Ratio	Lower	Upper
94	100		
65	28.8	11.9	51.9
66	36.0	22.2	62.2



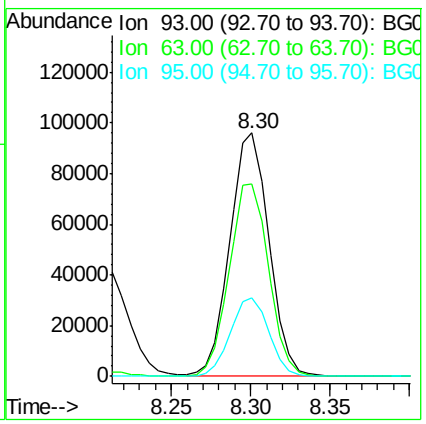


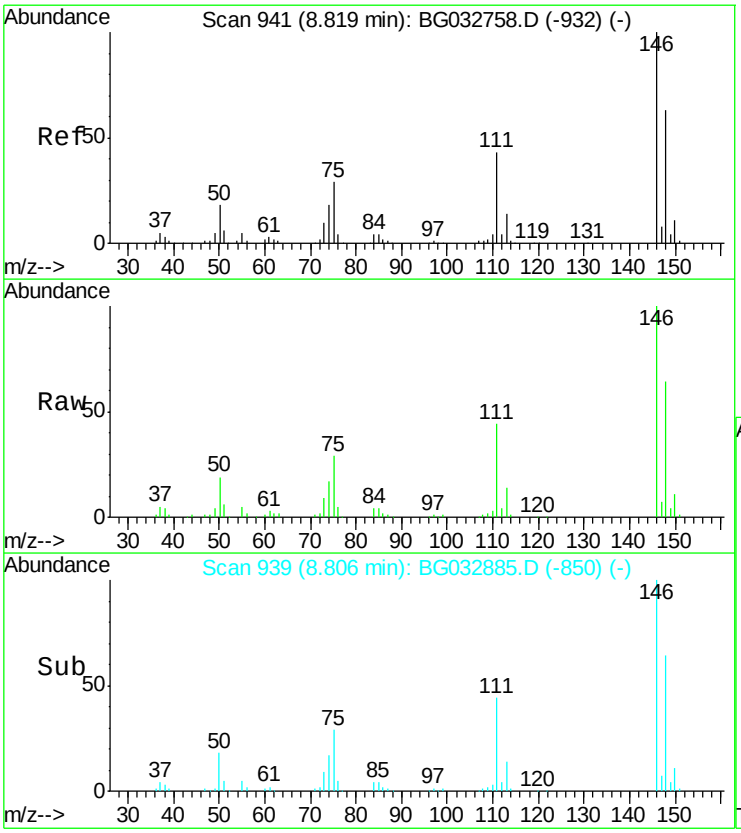
#11
bis(2-Chloroethyl)ether
Concen: 29.909 ng
RT: 8.30 min Scan# 853
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 163405

Ion	Ratio	Lower	Upper
93	100		
63	79.0	67.1	107.1
95	32.2	11.5	51.5

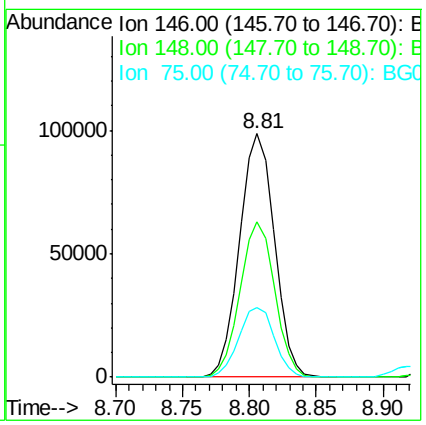


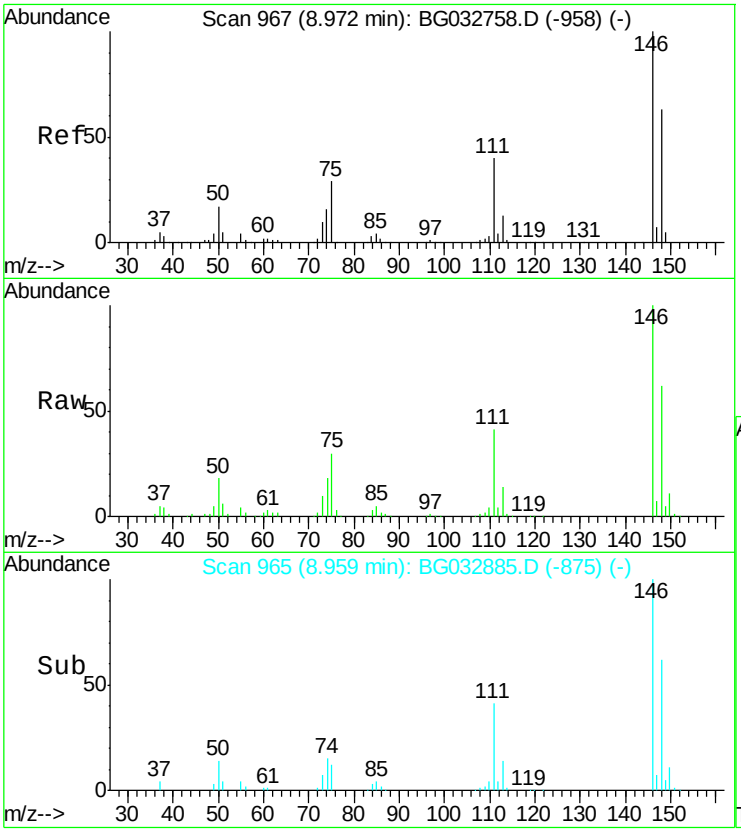


#12
1,3-Dichlorobenzene
Concen: 29.292 ng
RT: 8.81 min Scan# 939
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:146 Resp: 178566

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.4	77.2
75	28.8	26.6	39.8



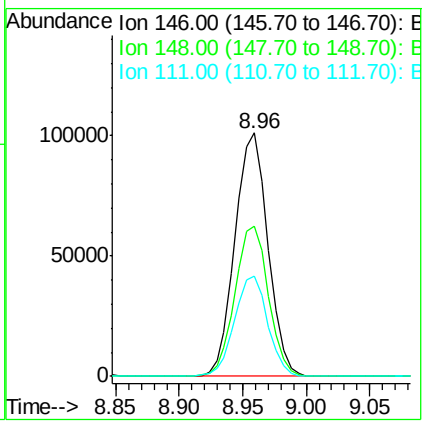


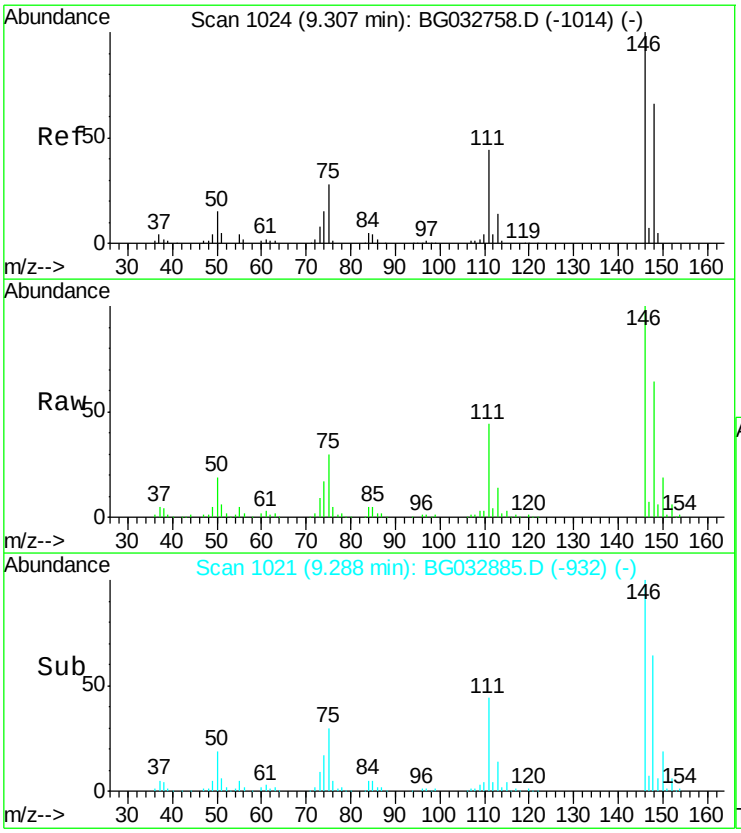
#13
1,4-Dichlorobenzene
Concen: 29.751 ng
RT: 8.96 min Scan# 965
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 182559

Ion	Ratio	Lower	Upper
146	100		
148	61.8	53.7	80.5
111	41.3	35.2	52.8

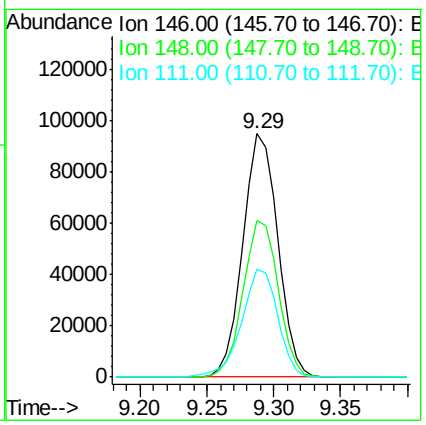


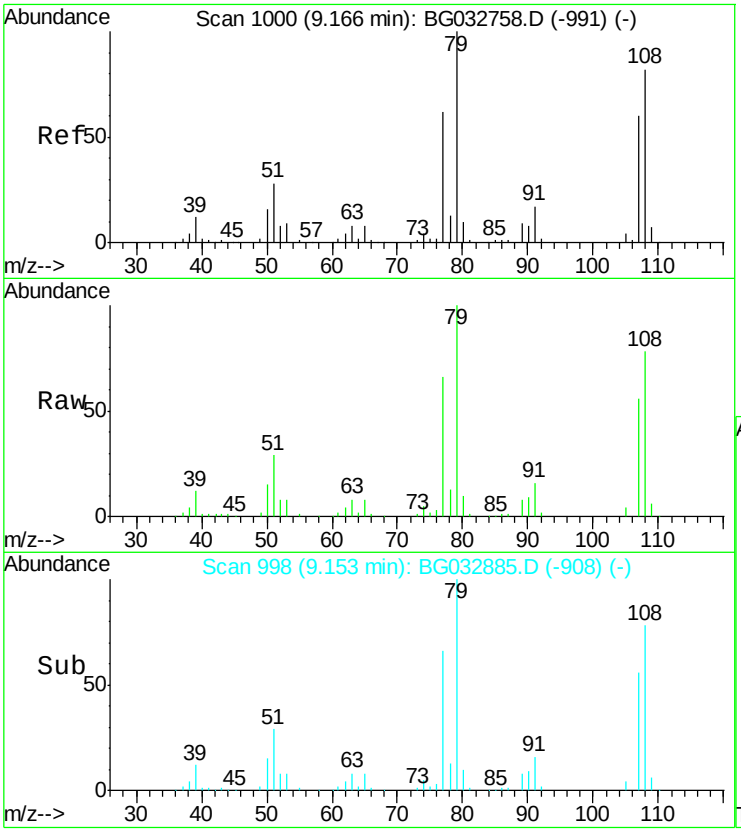


#14
1,2-Dichlorobenzene
Concen: 29.165 ng
RT: 9.29 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:146 Resp: 171497

Ion	Ratio	Lower	Upper
146	100		
148	64.4	49.3	73.9
111	44.3	34.3	51.5



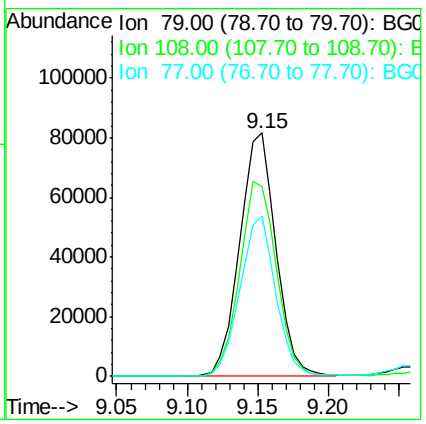


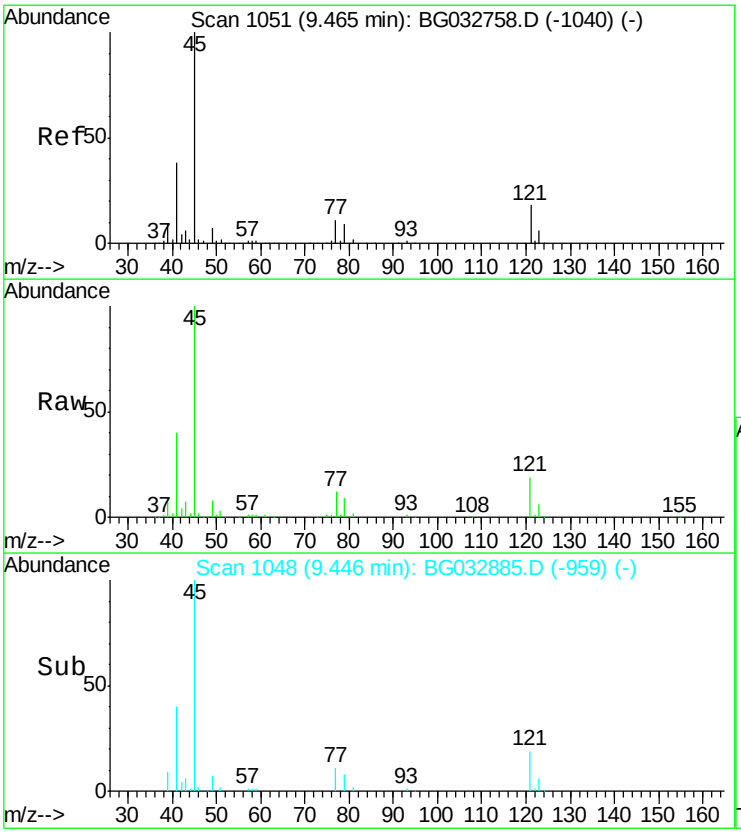
#15
Benzyl Alcohol
Concen: 30.075 ng
RT: 9.15 min Scan# 998
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 146541

Ion	Ratio	Lower	Upper
79	100		
108	77.9	57.2	85.8
77	65.7	46.1	69.1

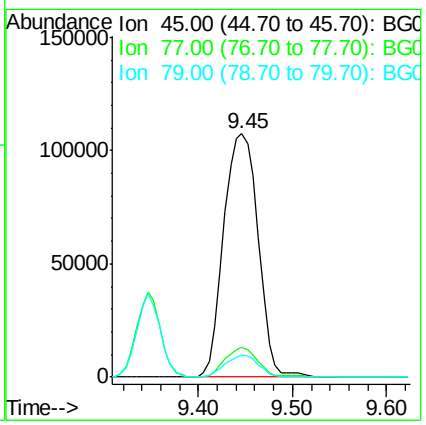


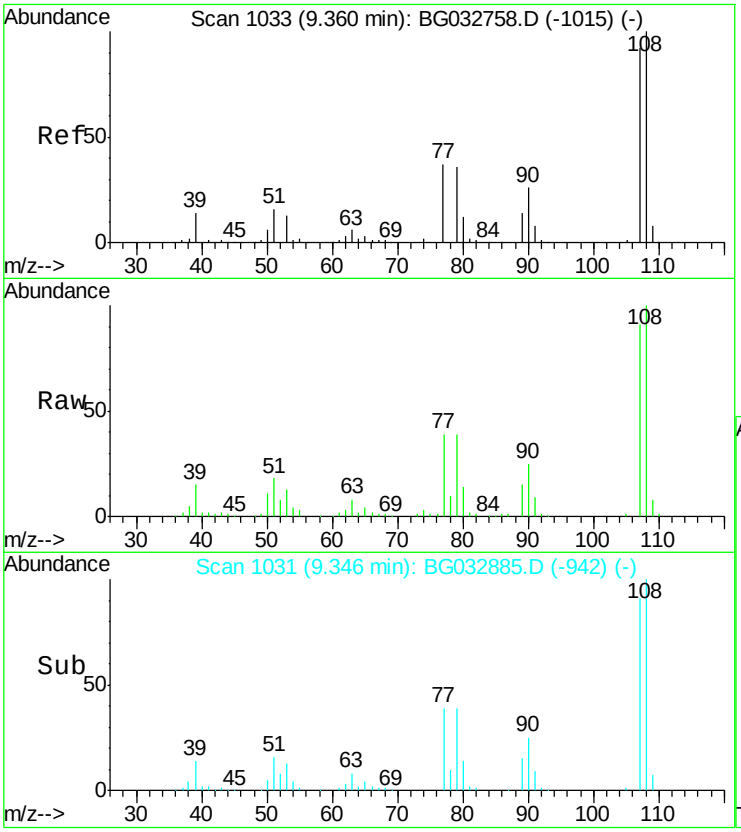


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.071 ng
RT: 9.45 min Scan# 1048
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion: 45 Resp: 273036

Ion	Ratio	Lower	Upper
45	100		
77	12.5	0.0	30.2
79	9.1	0.0	27.9



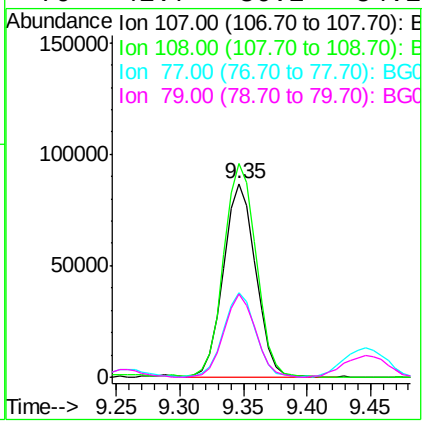


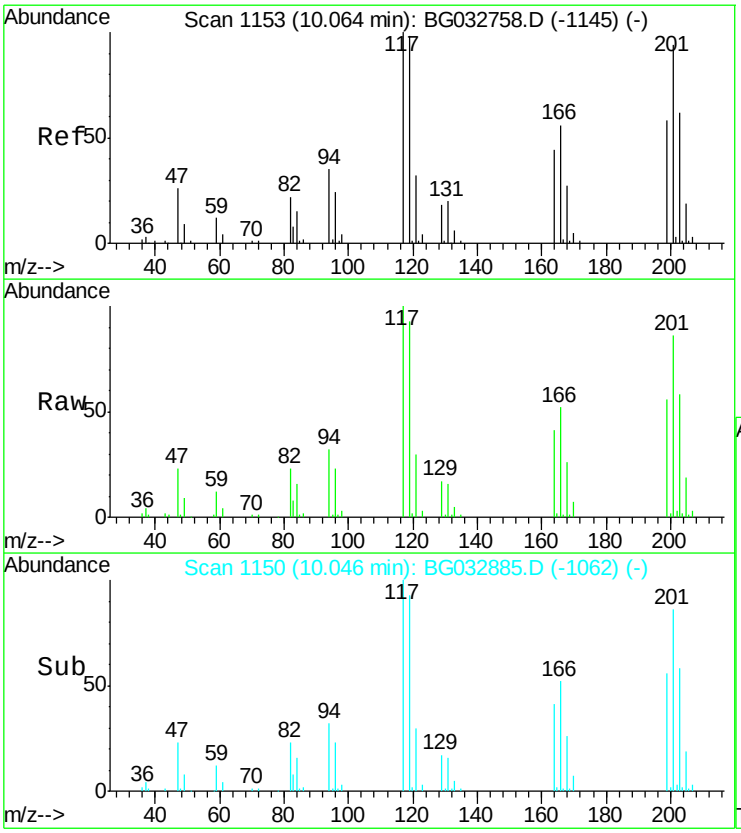
#17
2-Methylphenol
Concen: 31.034 ng
RT: 9.35 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 152902

Ion	Ratio	Lower	Upper
107	100		
108	110.3	83.9	125.9
77	43.4	37.2	55.8
79	42.7	36.2	54.2

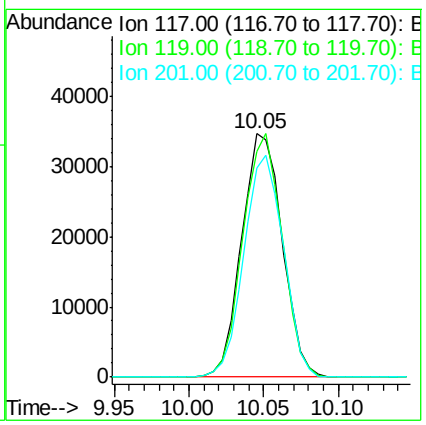


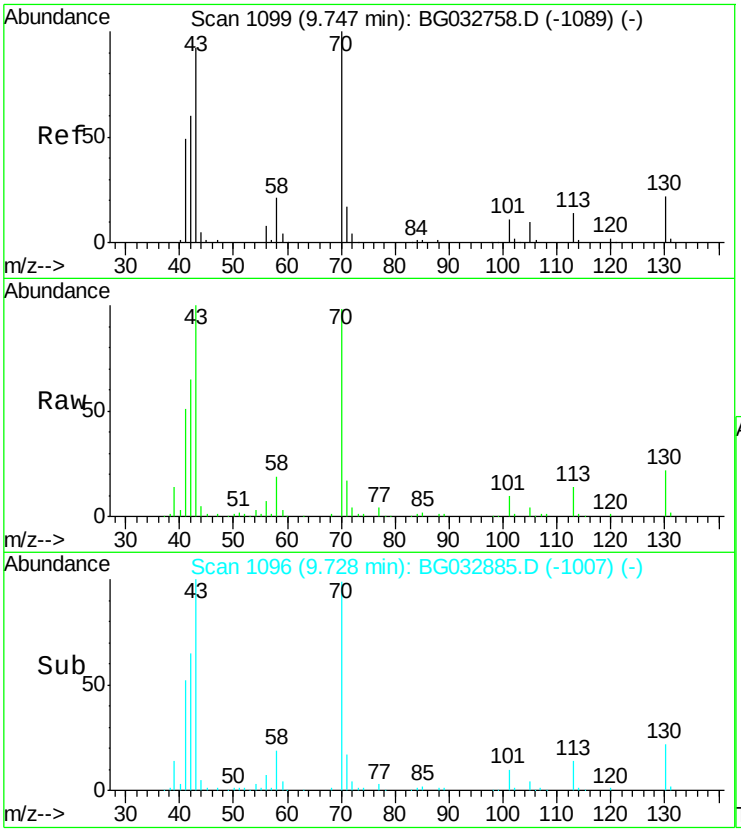


#18
Hexachloroethane
Concen: 31.105 ng
RT: 10.05 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:117 Resp: 64988

Ion	Ratio	Lower	Upper
117	100		
119	92.8	76.7	115.1
201	86.0	95.7	143.5#



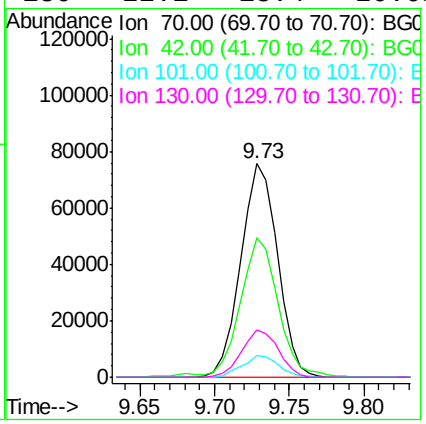


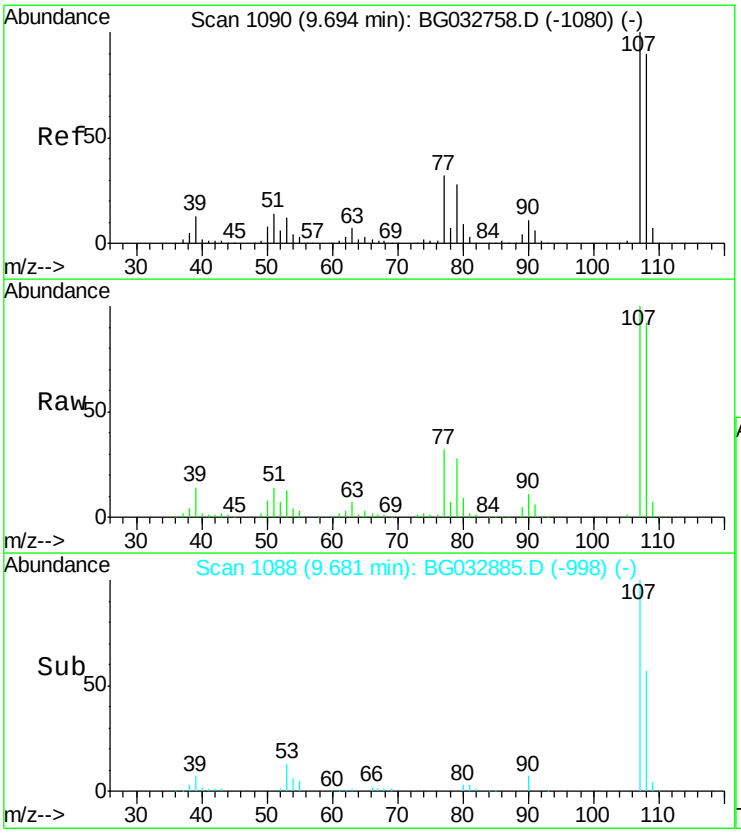
#19
n-Nitroso-di-n-propylamine
Concen: 27.463 ng
RT: 9.73 min Scan# 1096
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 128503

Ion	Ratio	Lower	Upper
70	100		
42	65.5	49.1	73.7
101	10.4	8.5	12.7
130	22.1	13.4	20.0#

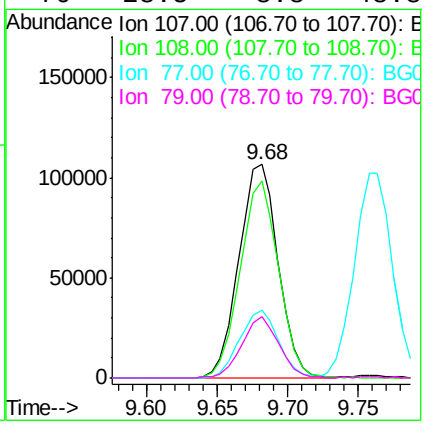


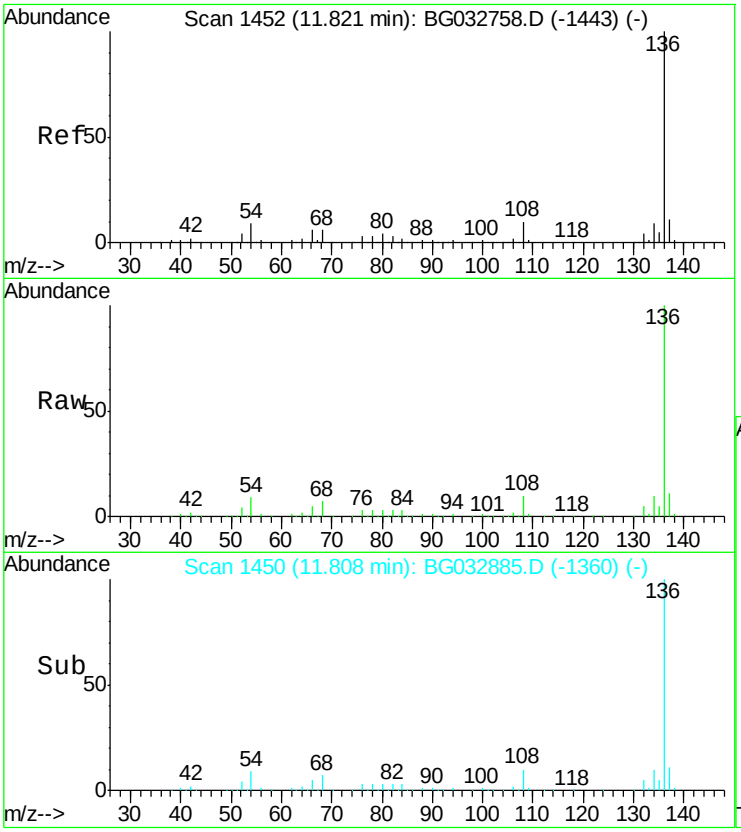


#20
3+4-Methylphenols
Concen: 30.386 ng
RT: 9.68 min Scan# 1088
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:107 Resp: 208161

Ion	Ratio	Lower	Upper
107	100		
108	92.5	61.6	101.6
77	31.5	13.9	53.9
79	28.5	8.8	48.8



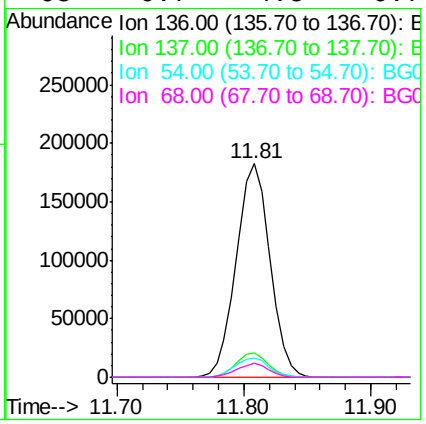


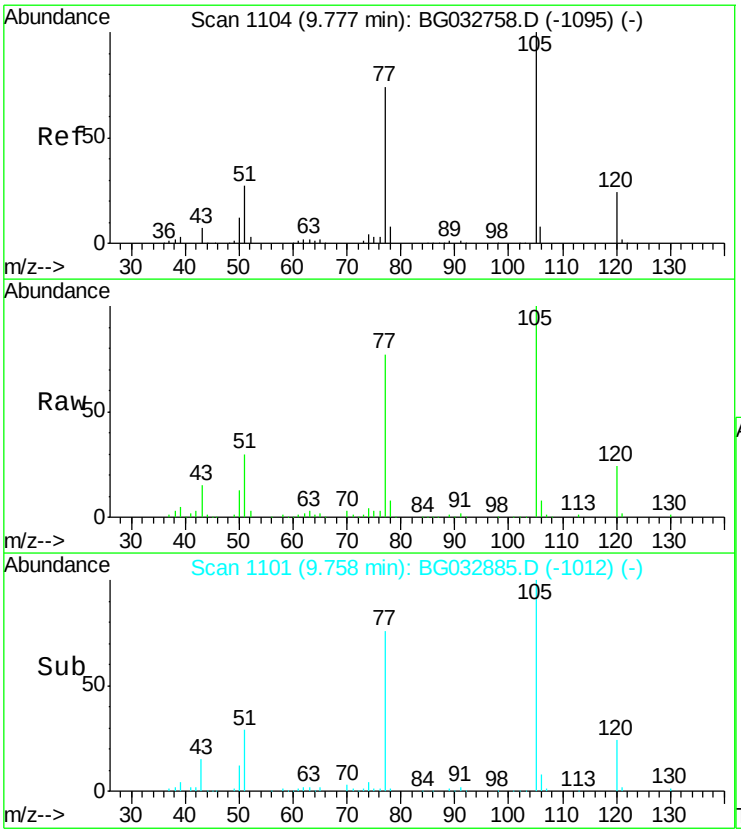
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.81 min Scan# 1450
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 336733

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.2	13.8
54	9.2	10.3	15.5#
68	6.7	4.5	6.7

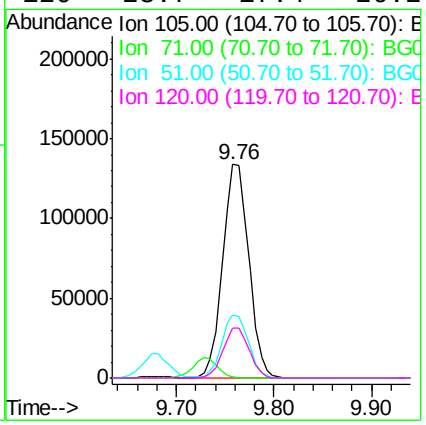


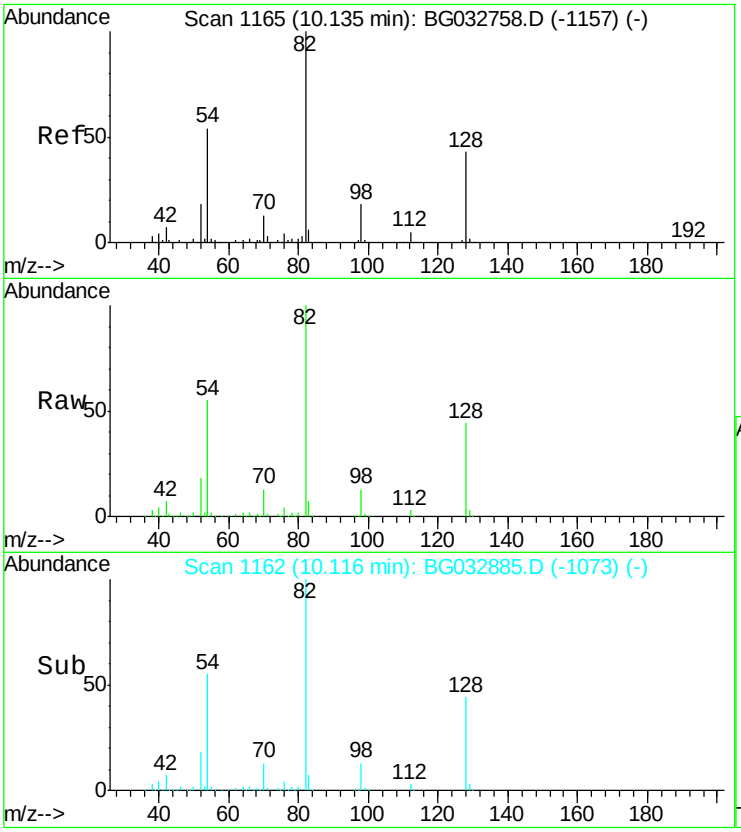


#22
Acetophenone
Concen: 29.139 ng
RT: 9.76 min Scan# 1101
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:105 Resp: 247799

Ion	Ratio	Lower	Upper
105	100		
71	0.5	3.0	4.4#
51	29.6	26.1	39.1
120	23.7	17.4	26.2



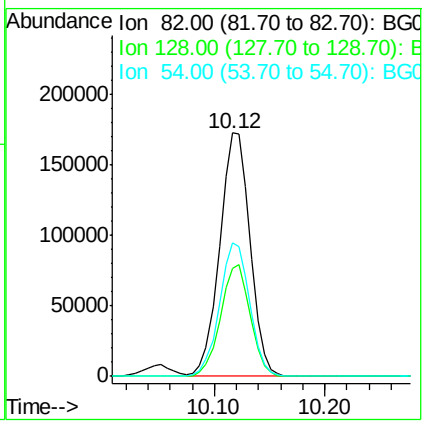


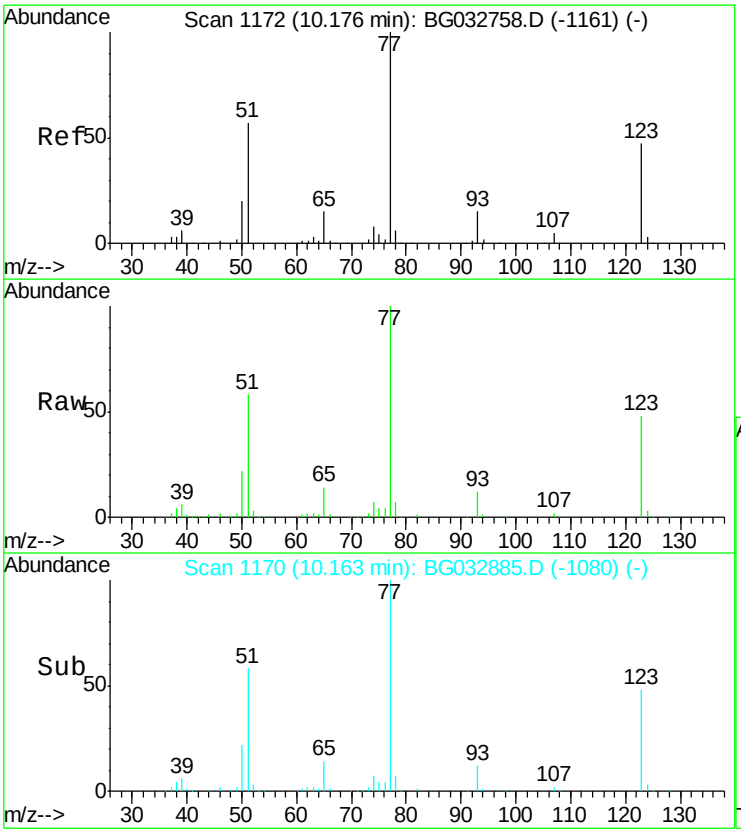
#23
Nitrobenzene-d5
Concen: 70.205 ng
RT: 10.12 min Scan# 1162
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 331183

Ion	Ratio	Lower	Upper
82	100		
128	44.4	29.7	44.5
54	54.7	43.1	64.7

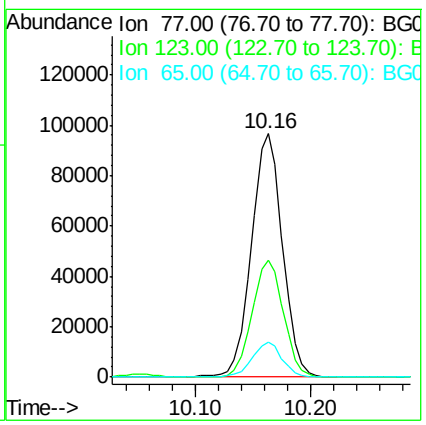


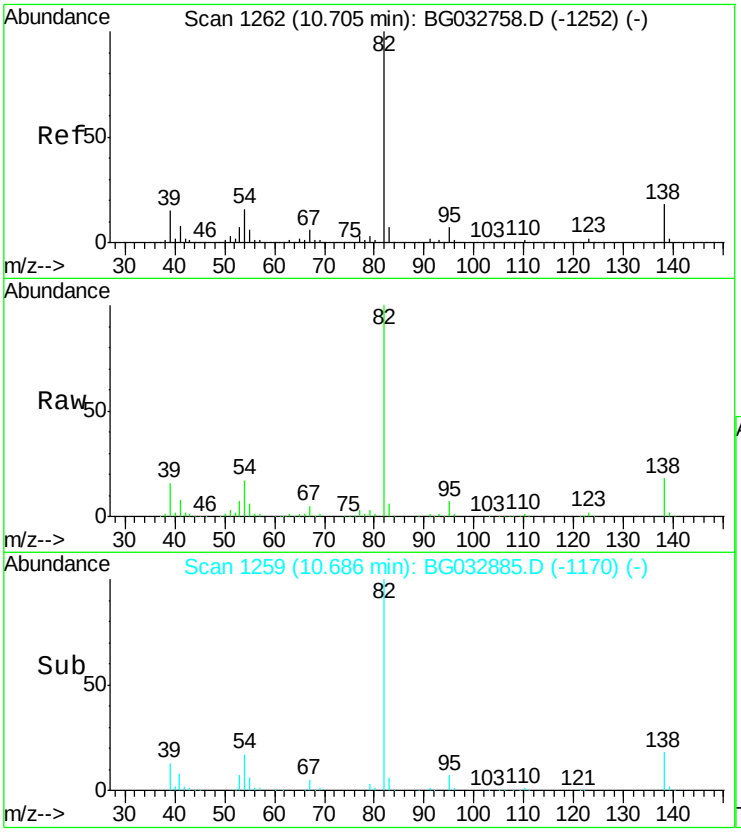


#24
Nitrobenzene
Concen: 35.560 ng
RT: 10.16 min Scan# 1170
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion: 77 Resp: 180719

Ion	Ratio	Lower	Upper
77	100		
123	47.8	33.0	49.6
65	14.4	13.0	19.6



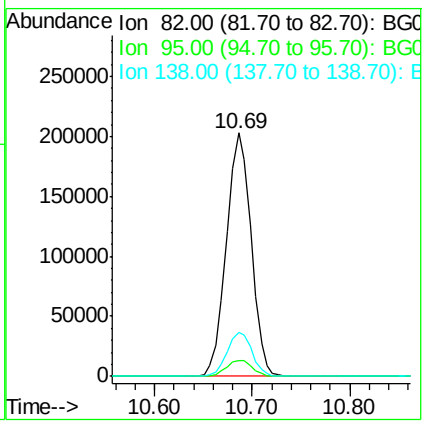


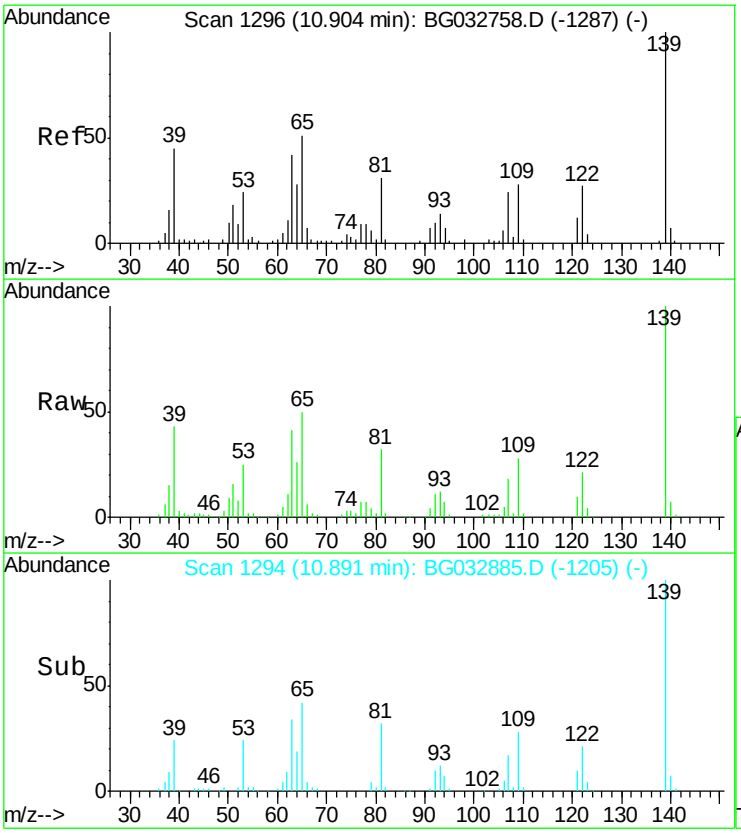
#25
Isophorone
Concen: 30.184 ng
RT: 10.69 min Scan# 1259
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 356751

Ion	Ratio	Lower	Upper
82	100		
95	6.6	6.2	9.2
138	18.1	12.1	18.1

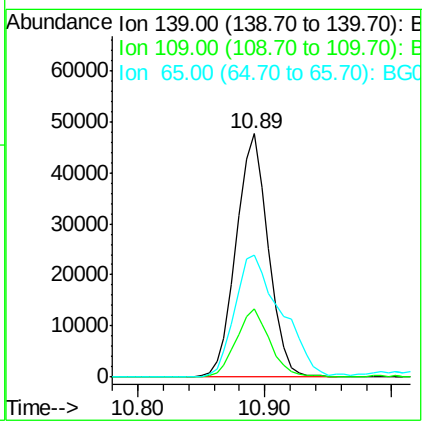


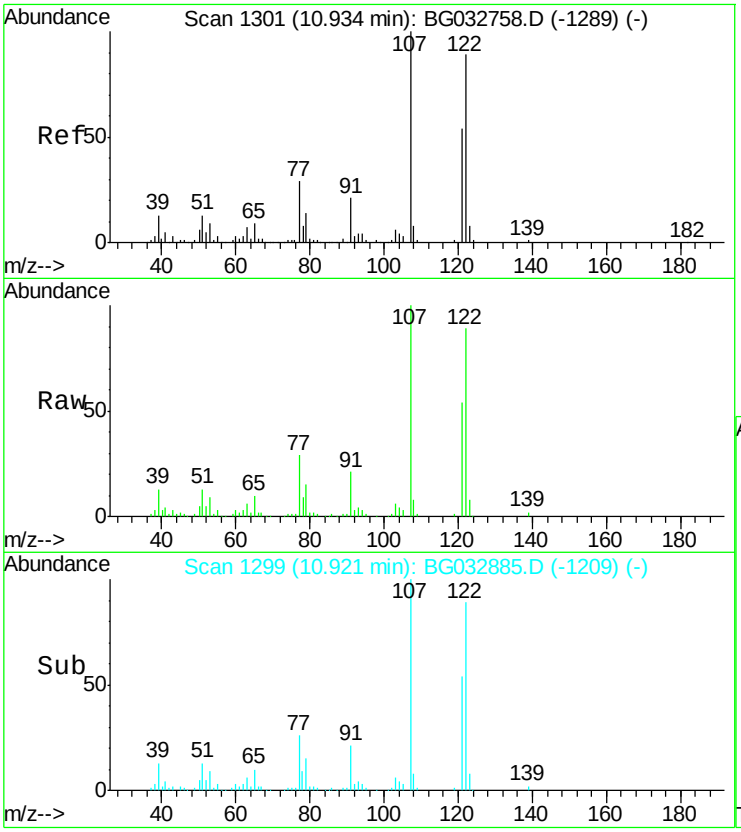


#26
2-Nitrophenol
Concen: 45.190 ng
RT: 10.89 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:139 Resp: 83511

Ion	Ratio	Lower	Upper
139	100		
109	27.9	24.2	36.2
65	49.9	47.4	71.0



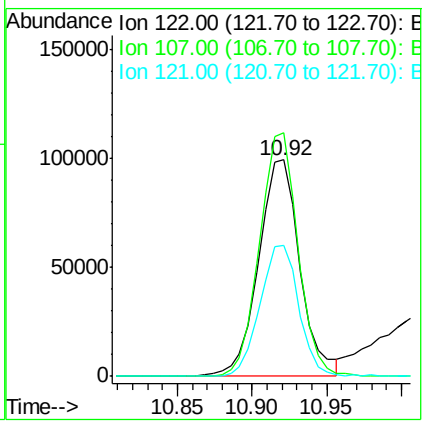


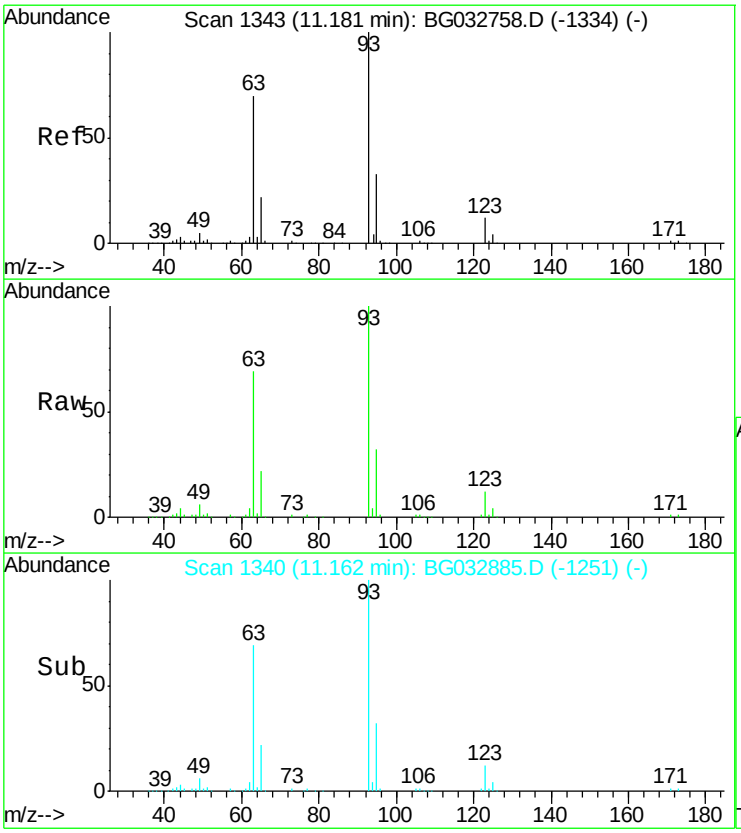
#27
2,4-Dimethylphenol
Concen: 37.235 ng
RT: 10.92 min Scan# 1299
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 191178

Ion	Ratio	Lower	Upper
122	100		
107	112.5	100.2	150.2
121	60.5	44.4	66.6

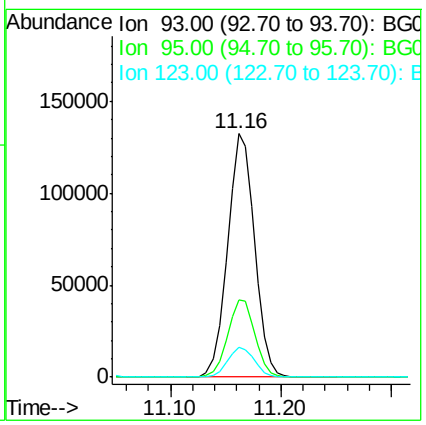


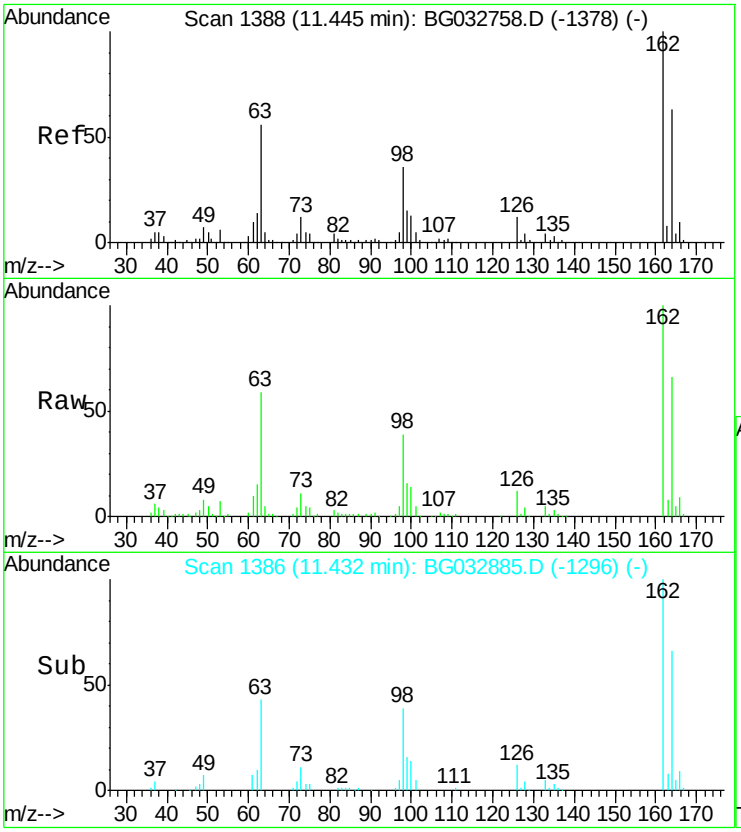


#28
bis(2-Chloroethoxy)methane
Concen: 32.861 ng
RT: 11.16 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion: 93 Resp: 226261

Ion	Ratio	Lower	Upper
93	100		
95	31.8	24.3	36.5
123	12.0	8.4	12.6



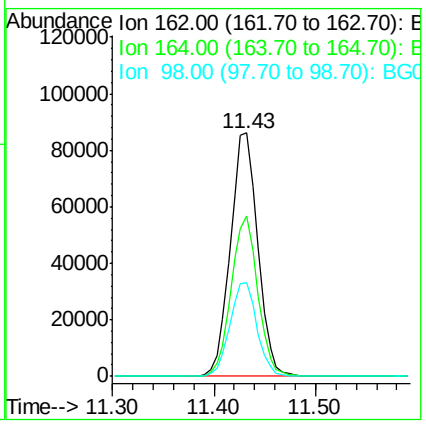


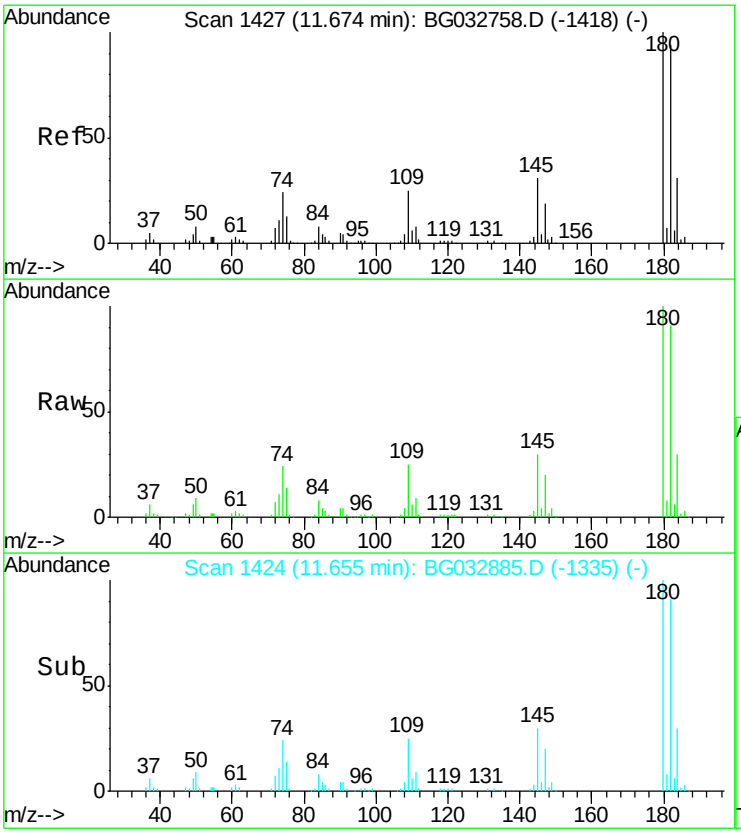
#29
2,4-Dichlorophenol
Concen: 34.733 ng
RT: 11.43 min Scan# 1386
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 161855

Ion	Ratio	Lower	Upper
162	100		
164	65.7	48.0	88.0
98	38.7	21.1	61.1

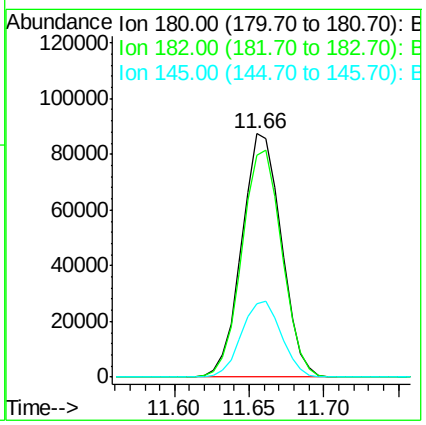


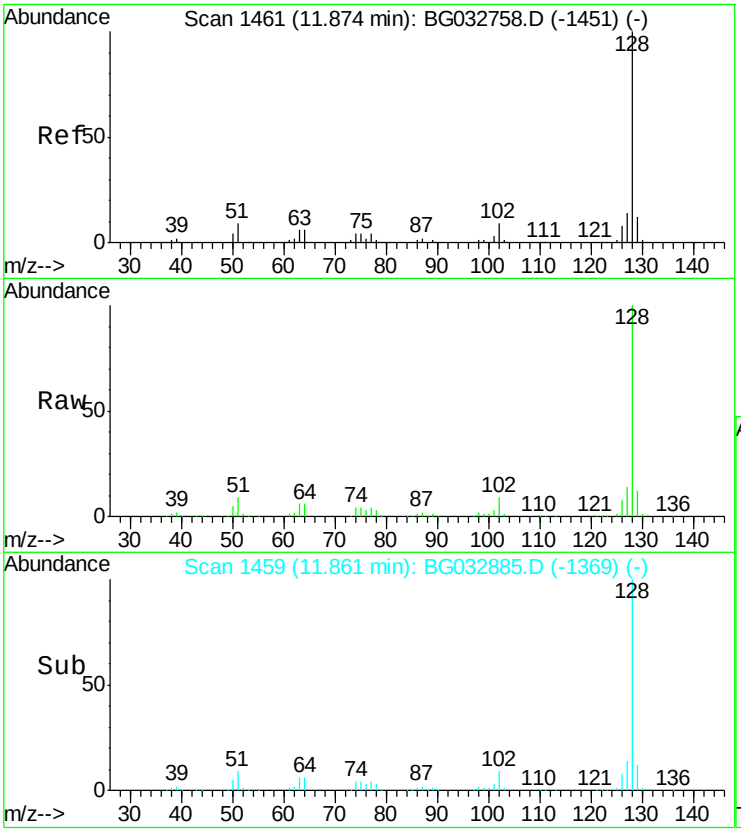


#30
1,2,4-Trichlorobenzene
Concen: 29.316 ng
RT: 11.66 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:180 Resp: 160138

Ion	Ratio	Lower	Upper
180	100		
182	91.2	77.5	116.3
145	29.9	23.4	35.2



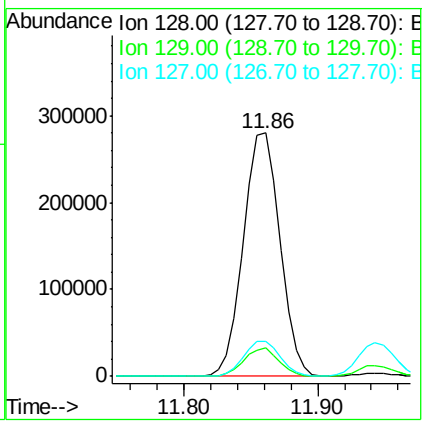


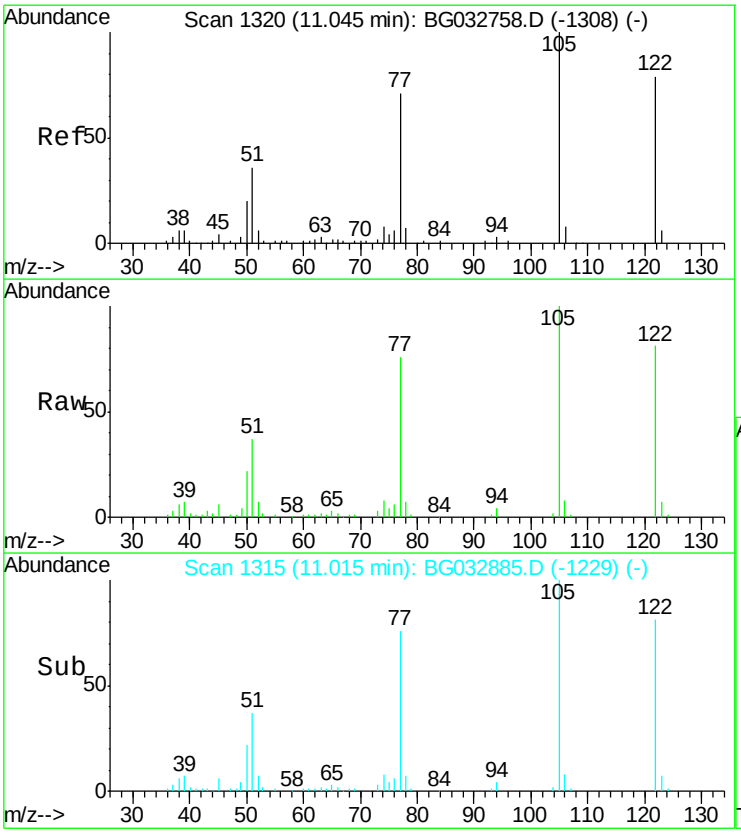
#31
Naphthalene
Concen: 30.168 ng
RT: 11.86 min Scan# 1459
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 530814

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.6	12.8
127	14.4	11.6	17.4

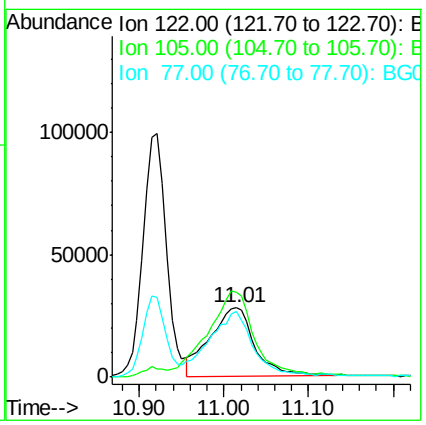


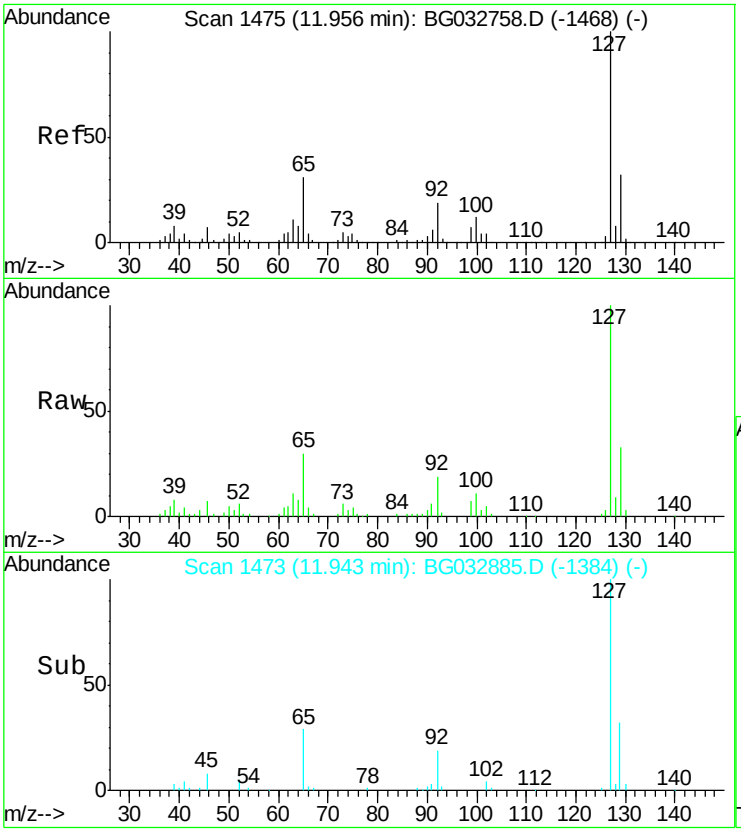


#32
Benzoic acid
Concen: 36.328 ng
RT: 11.01 min Scan# 1315
Delta R.T. -0.03 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:122 Resp: 102348

Ion	Ratio	Lower	Upper
122	100		
105	123.1	123.5	163.5#
77	93.7	85.7	125.7



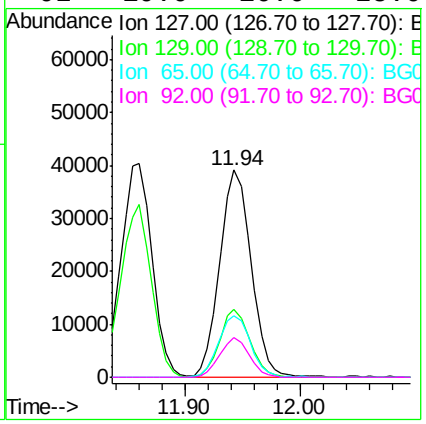


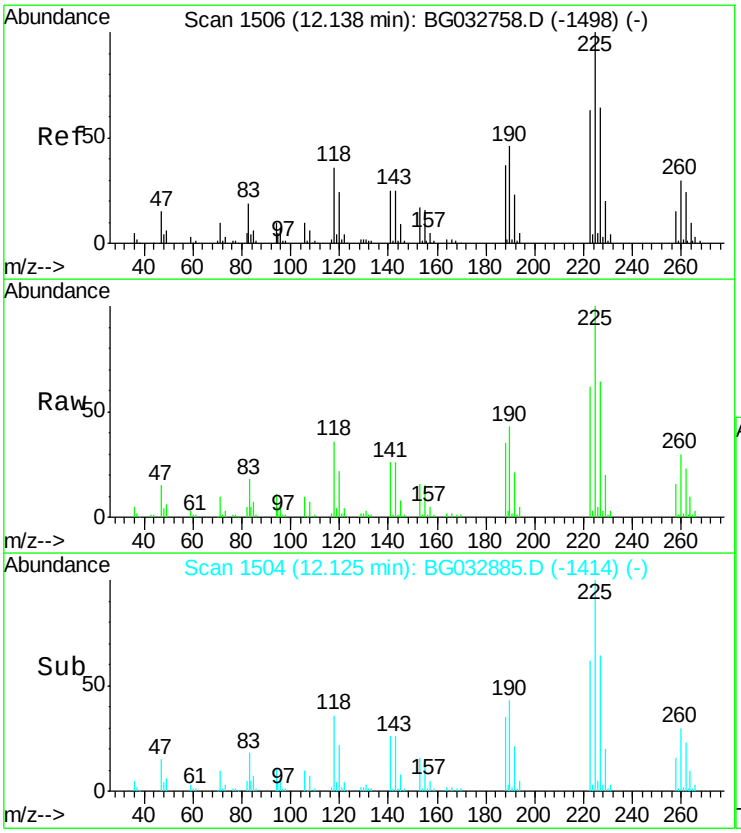
#33
4-Chloroaniline
Concen: 9.414 ng
RT: 11.94 min Scan# 1473
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 74067

Ion	Ratio	Lower	Upper
127	100		
129	32.5	24.0	36.0
65	29.8	27.0	40.4
92	19.0	16.6	25.0

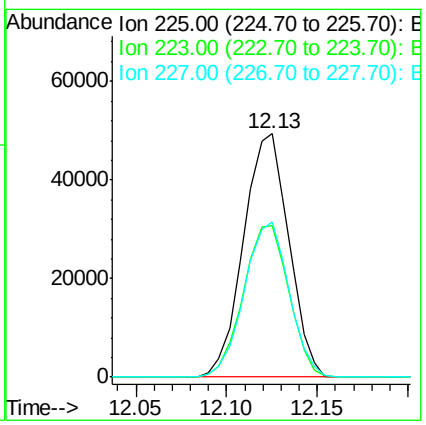


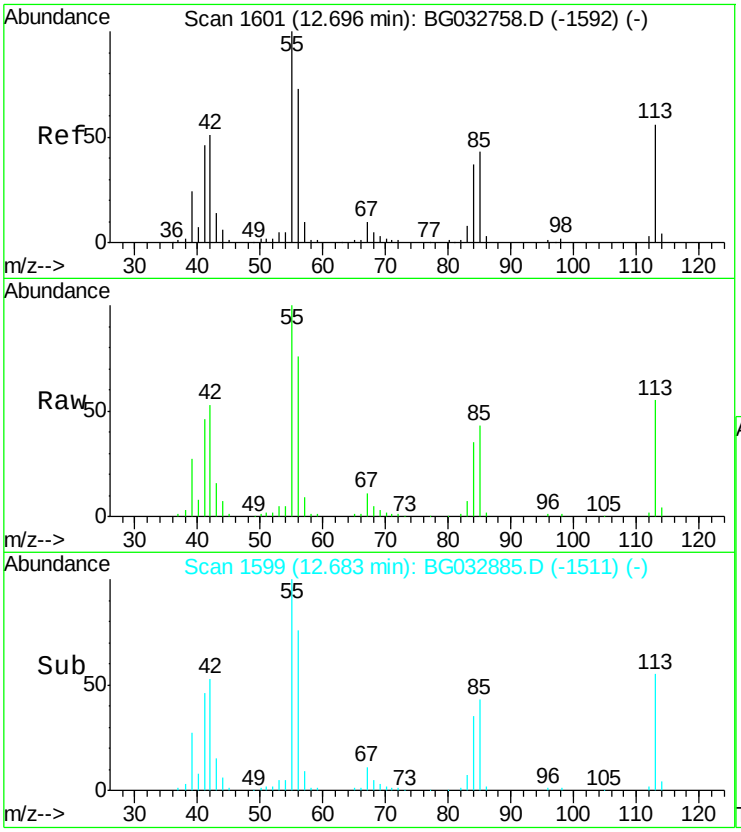


#34
Hexachlorobutadiene
Concen: 27.890 ng
RT: 12.13 min Scan# 1504
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:225 Resp: 85455

Ion	Ratio	Lower	Upper
225	100		
223	62.3	49.7	74.5
227	64.0	48.1	72.1



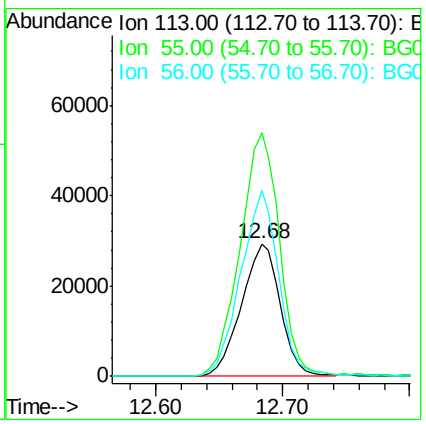


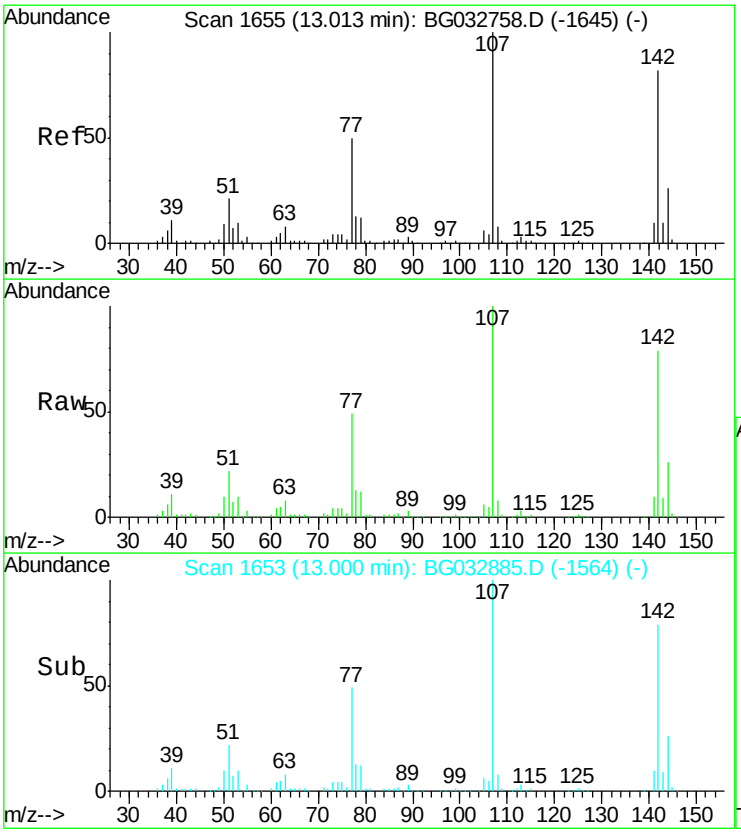
#35
Caprolactam
Concen: 33.503 ng
RT: 12.68 min Scan# 1599
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 62513

Ion	Ratio	Lower	Upper
113	100		
55	183.4	186.9	226.9#
56	140.2	130.9	170.9

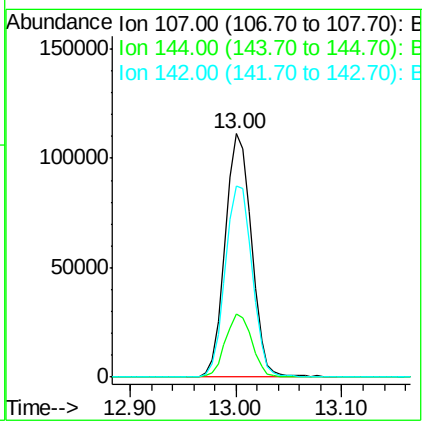


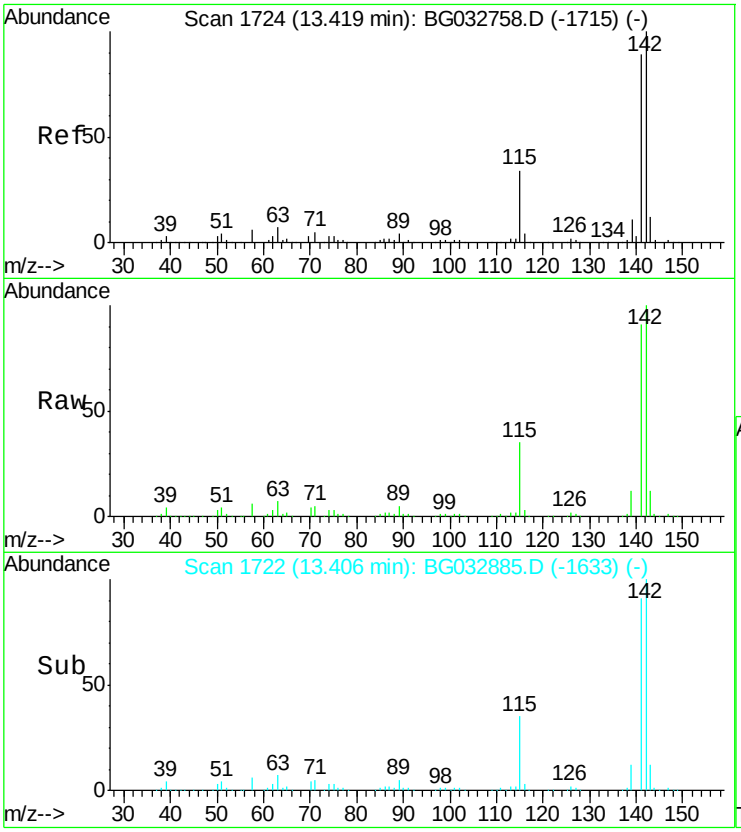


#36
4-Chloro-3-methylphenol
Concen: 35.276 ng
RT: 13.00 min Scan# 1653
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:107 Resp: 191293

Ion	Ratio	Lower	Upper
107	100		
144	25.7	18.2	27.4
142	78.5	59.0	88.4



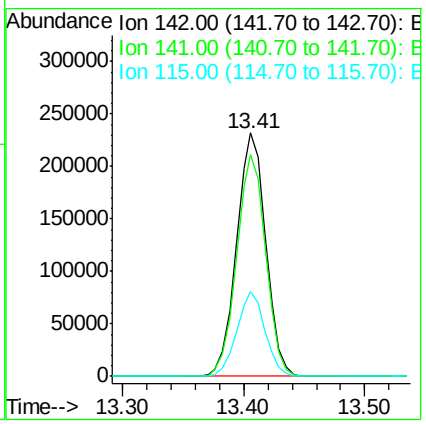


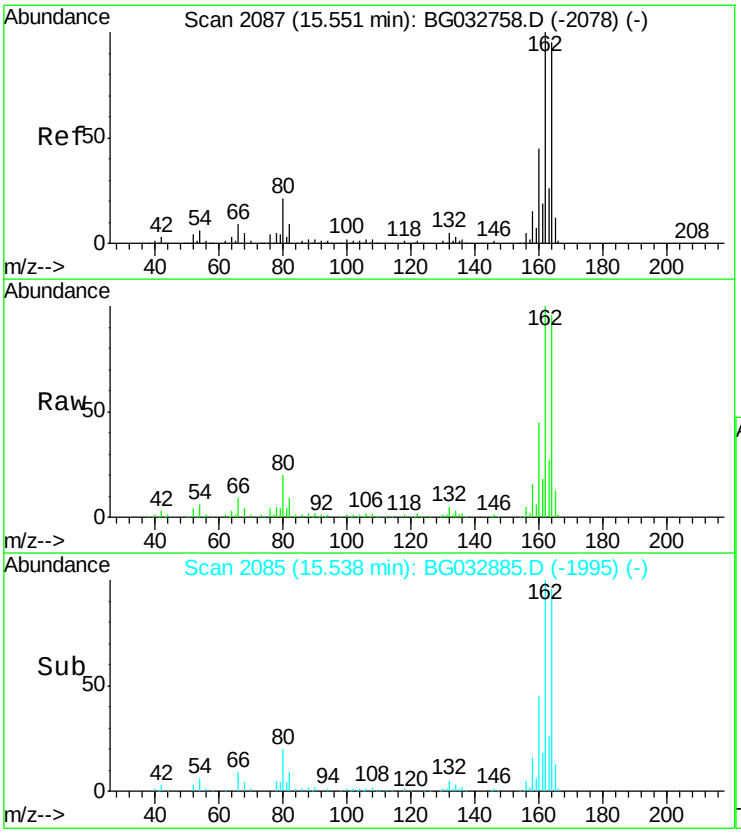
#37
2-Methylnaphthalene
Concen: 30.681 ng
RT: 13.41 min Scan# 1722
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 390568

Ion	Ratio	Lower	Upper
142	100		
141	91.2	67.1	100.7
115	35.0	30.7	46.1

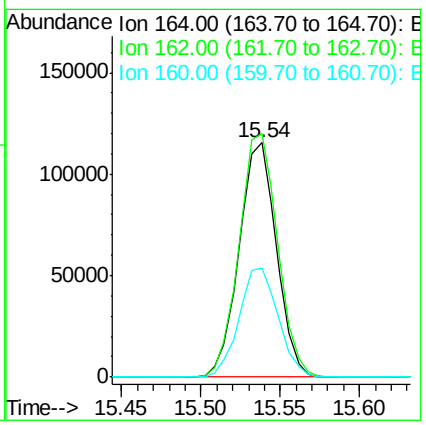


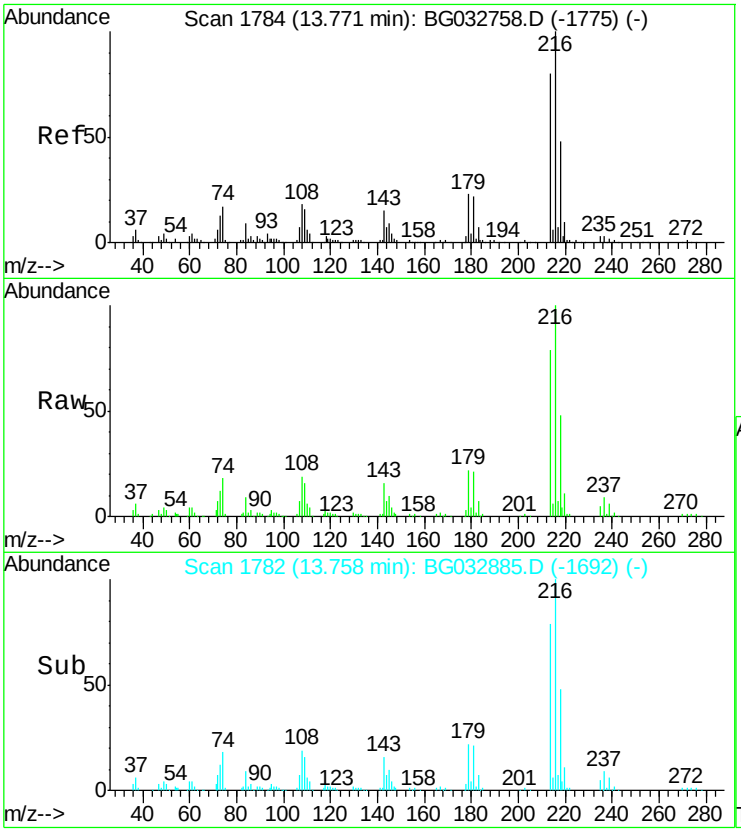


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.54 min Scan# 2085
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:164 Resp: 188713

Ion	Ratio	Lower	Upper
164	100		
162	103.9	78.8	118.2
160	46.8	35.4	53.0



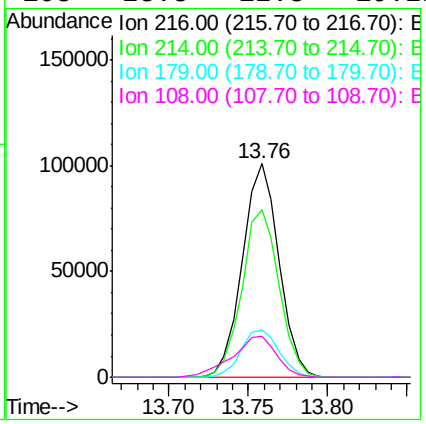


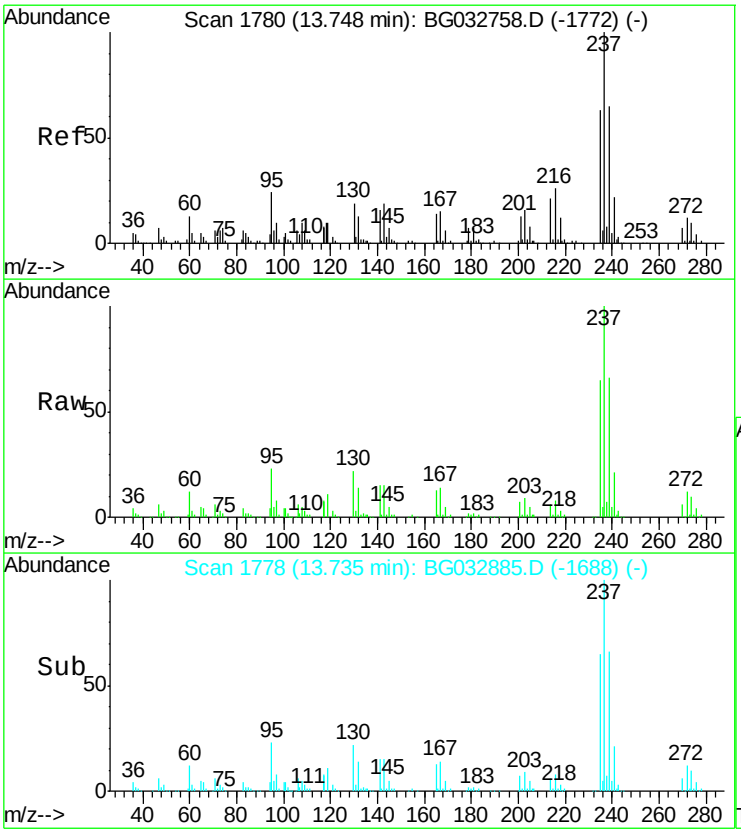
#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.835 ng
RT: 13.76 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 161535

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.0	94.4
179	23.1	17.0	25.6
108	23.3	12.8	19.2#

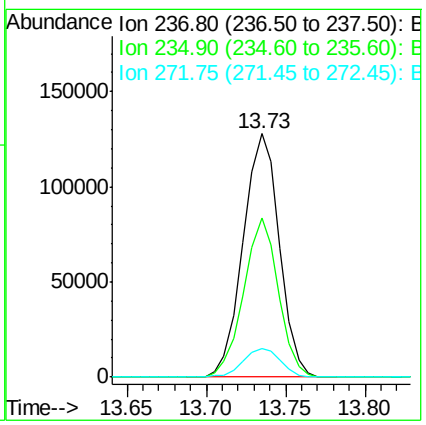


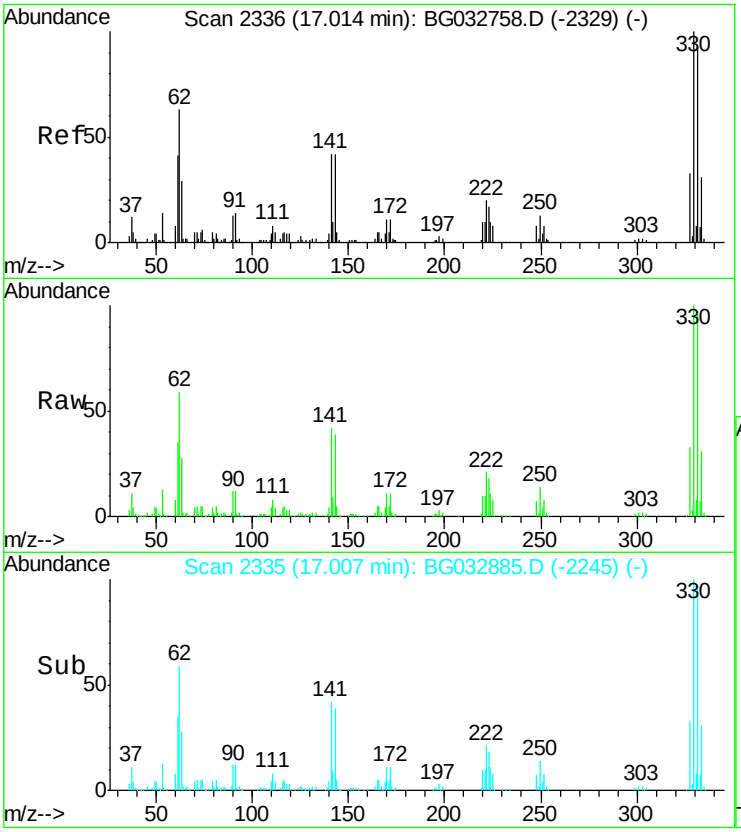


#40
Hexachlorocyclopentadiene
Concen: 70.922 ng
RT: 13.73 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:237 Resp: 202480

Ion	Ratio	Lower	Upper
237	100		
235	65.5	50.4	90.4
272	11.7	0.0	31.8



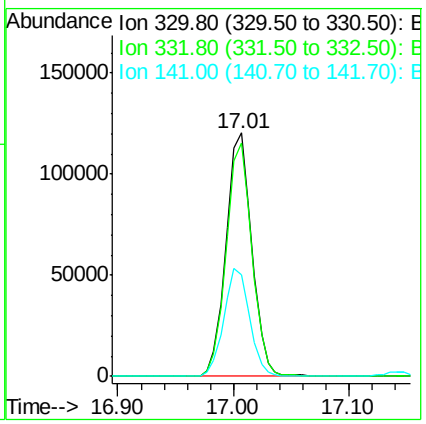


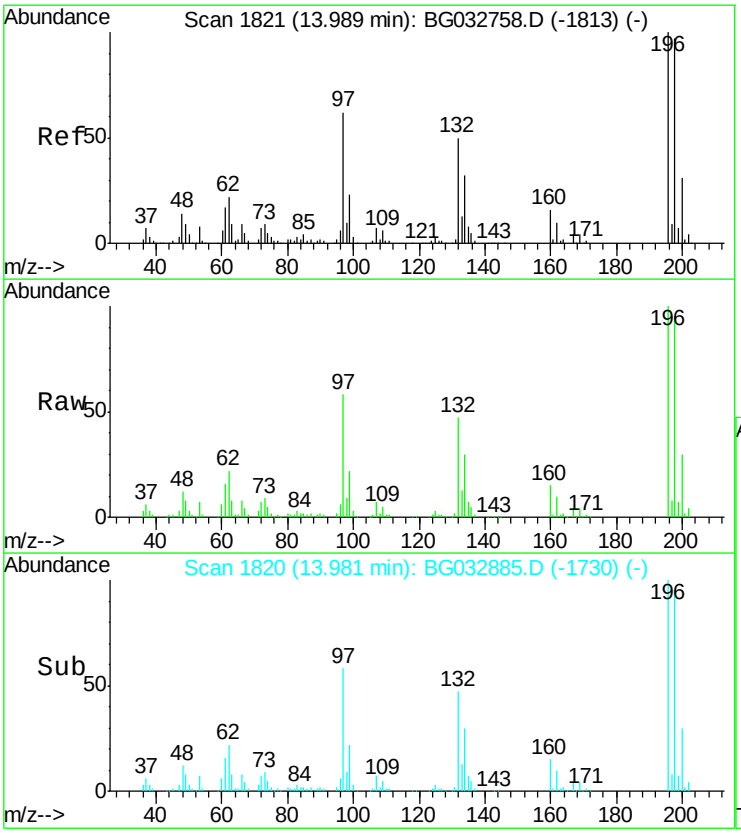
#41
2,4,6-Tribromophenol
Concen: 93.935 ng
RT: 17.01 min Scan# 2335
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 186390

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.0	115.6
141	44.2	25.2	37.8#

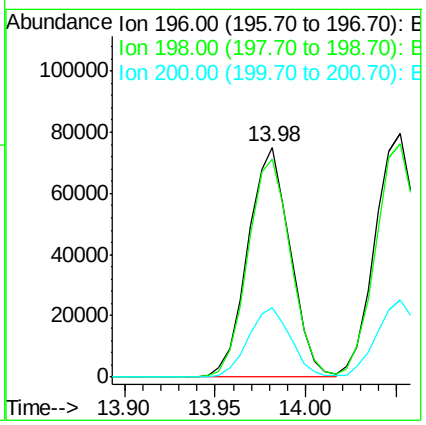


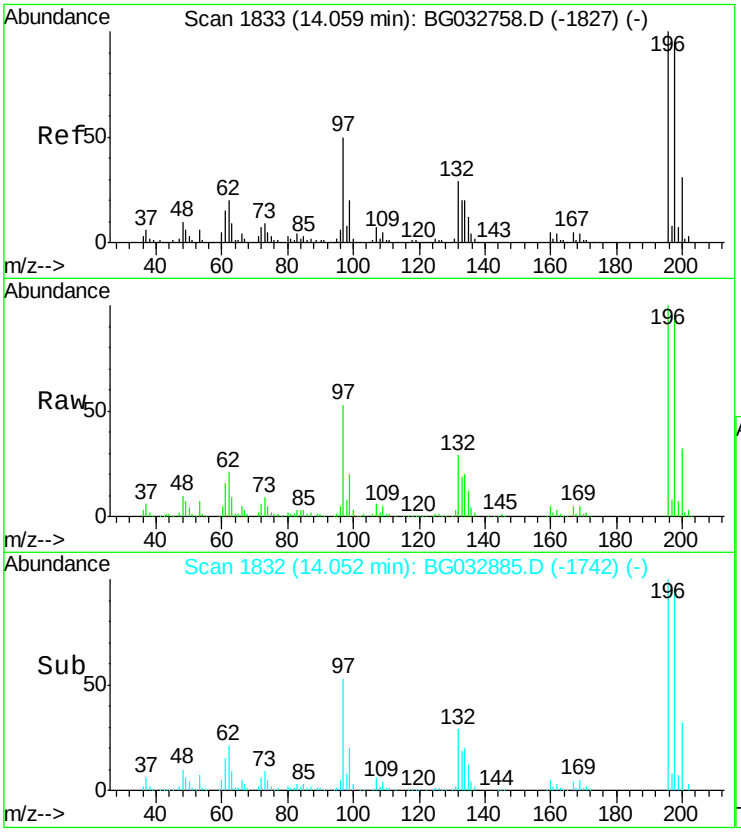


#42
2,4,6-Trichlorophenol
Concen: 34.532 ng
RT: 13.98 min Scan# 1820
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:196 Resp: 121996

Ion	Ratio	Lower	Upper
196	100		
198	94.7	78.2	117.2
200	30.1	24.6	36.8



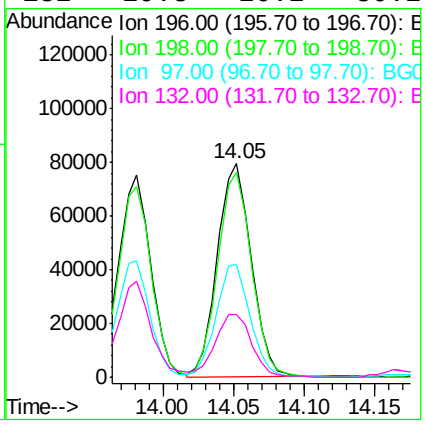


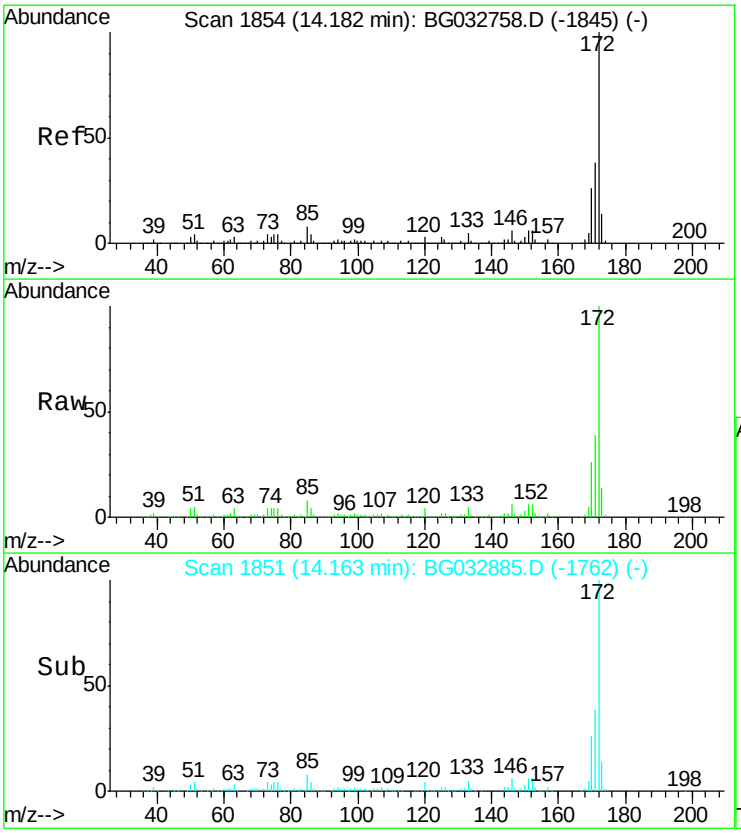
#43
2,4,5-Trichlorophenol
Concen: 32.493 ng
RT: 14.05 min Scan# 1832
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 132857

Ion	Ratio	Lower	Upper
196	100		
198	95.8	76.2	114.4
97	52.9	38.7	58.1
132	29.3	20.2	30.2

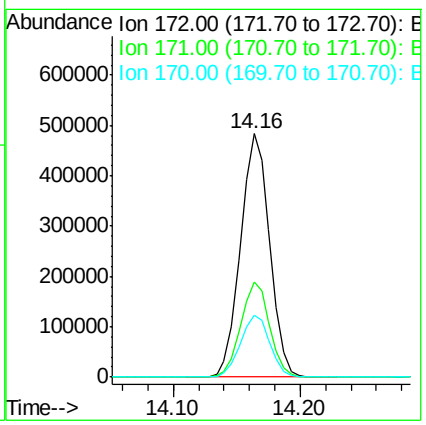


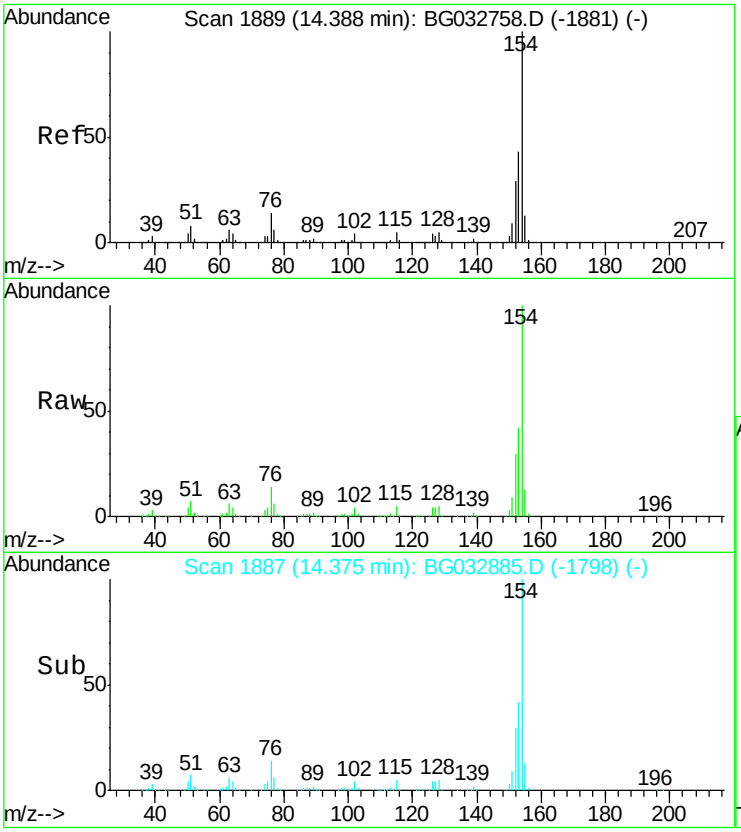


#44
2-Fluorobiphenyl
Concen: 58.559 ng
RT: 14.16 min Scan# 1851
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:172 Resp: 766225

Ion	Ratio	Lower	Upper
172	100		
171	38.9	30.0	45.0
170	25.5	19.5	29.3



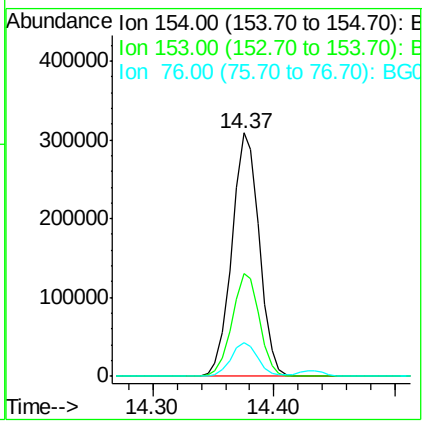


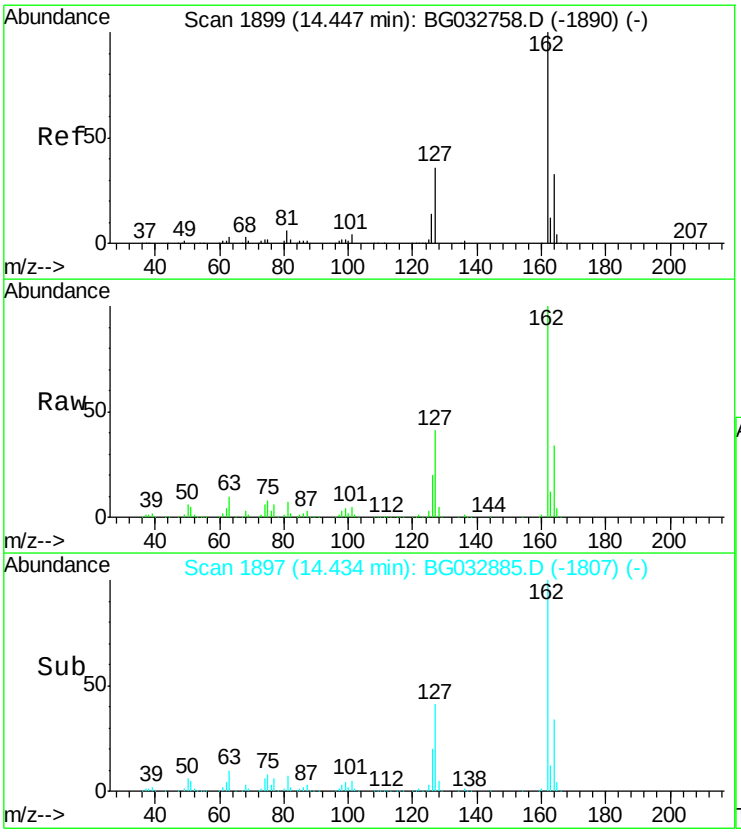
#45
1,1'-Biphenyl
Concen: 29.399 ng
RT: 14.37 min Scan# 1887
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 484806

Ion	Ratio	Lower	Upper
154	100		
153	42.3	19.8	59.8
76	14.0	0.0	31.9

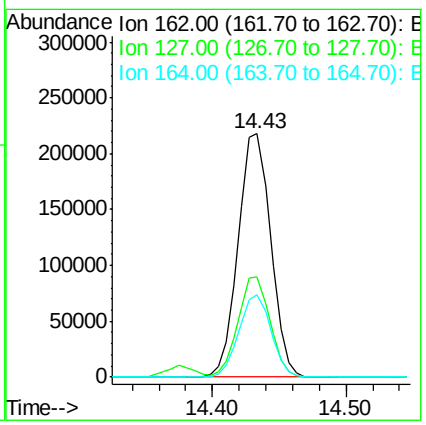


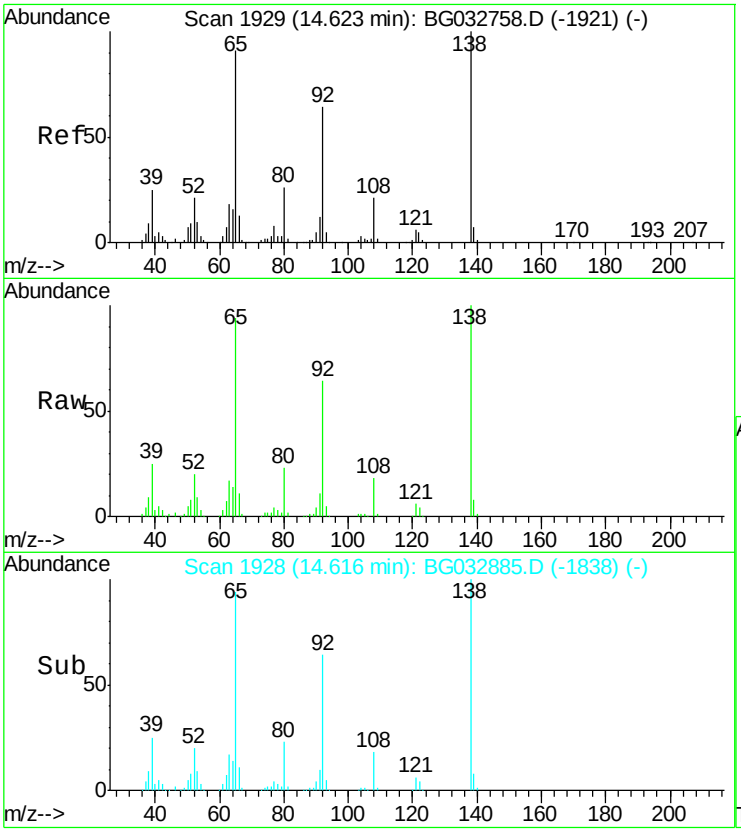


#46
2-Chloronaphthalene
Concen: 29.781 ng
RT: 14.43 min Scan# 1897
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:162 Resp: 366851

Ion	Ratio	Lower	Upper
162	100		
127	41.3	30.7	46.1
164	34.1	26.0	39.0



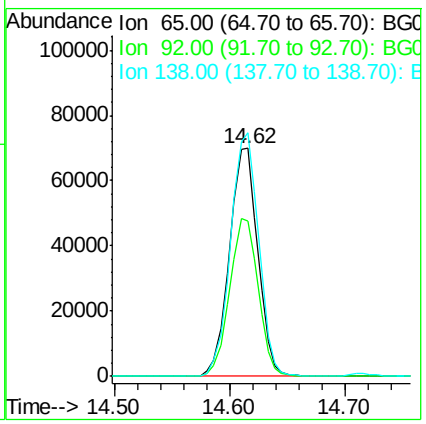


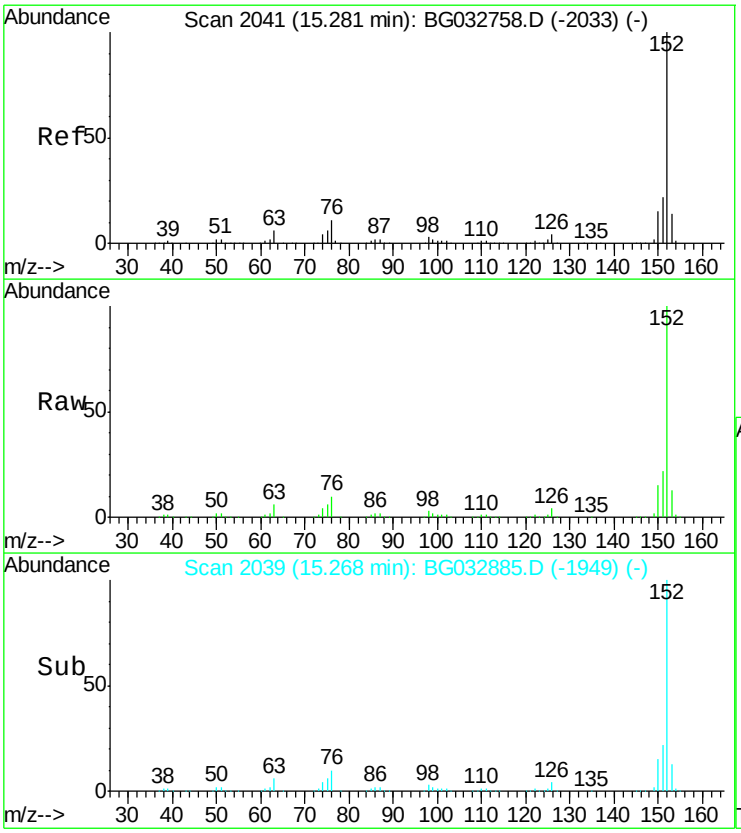
#47
2-Nitroaniline
Concen: 40.358 ng
RT: 14.62 min Scan# 1928
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 119257

Ion	Ratio	Lower	Upper
65	100		
92	68.2	54.6	82.0
138	106.8	72.9	109.3

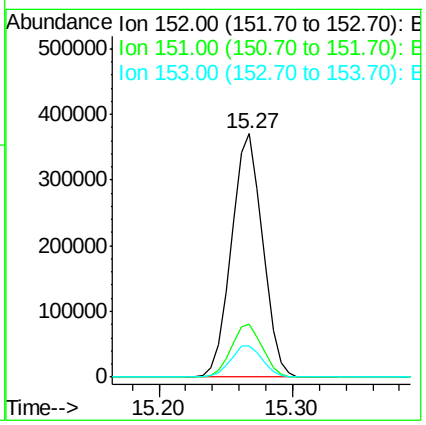


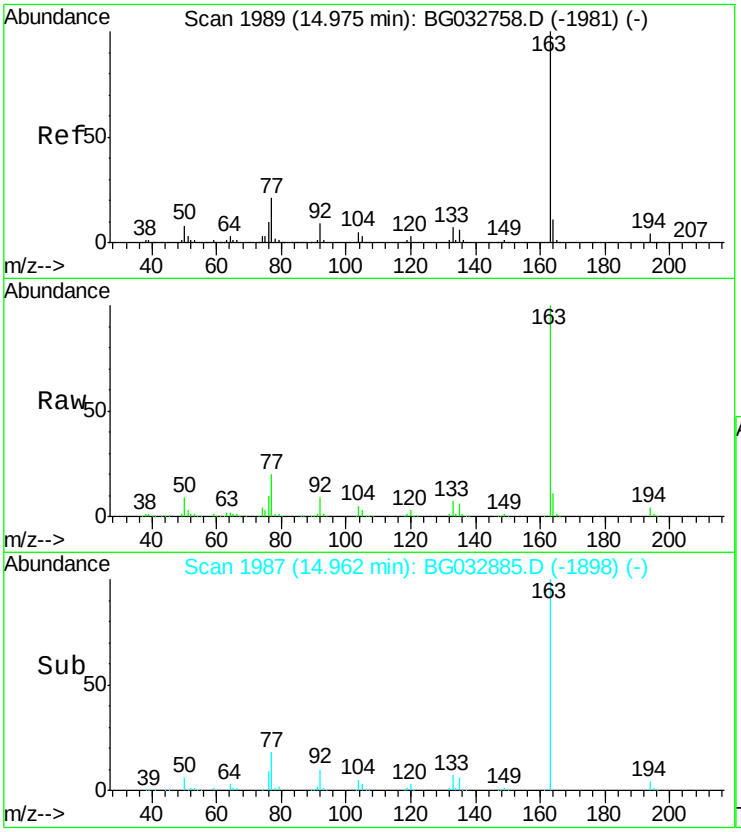


#48
Acenaphthylene
Concen: 29.761 ng
RT: 15.27 min Scan# 2039
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:152 Resp: 600224

Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.2	25.8
153	13.0	10.2	15.4



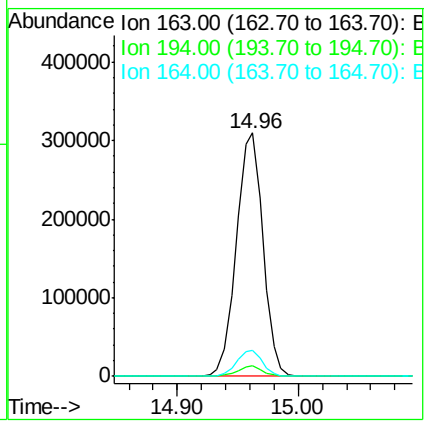


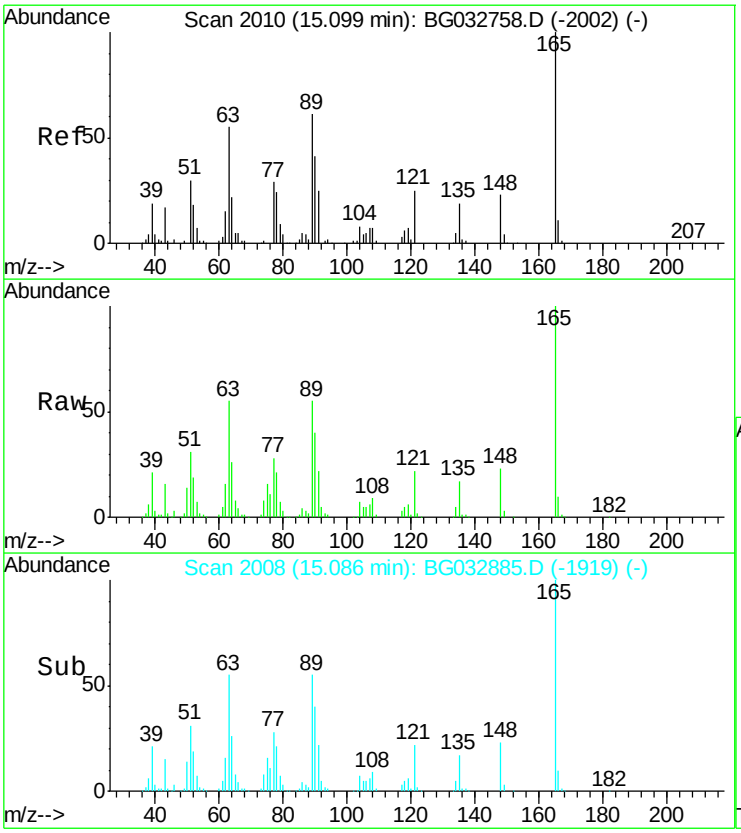
#49
Dimethylphthalate
Concen: 29.577 ng
RT: 14.96 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 473930

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.2
164	10.6	8.2	12.4

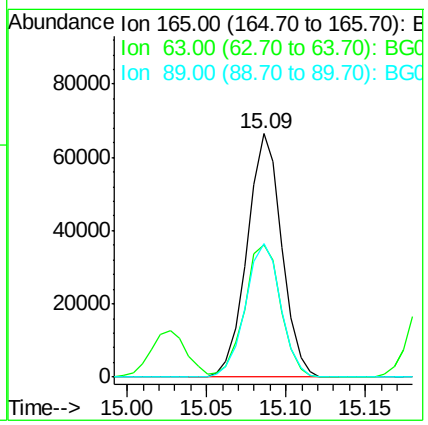


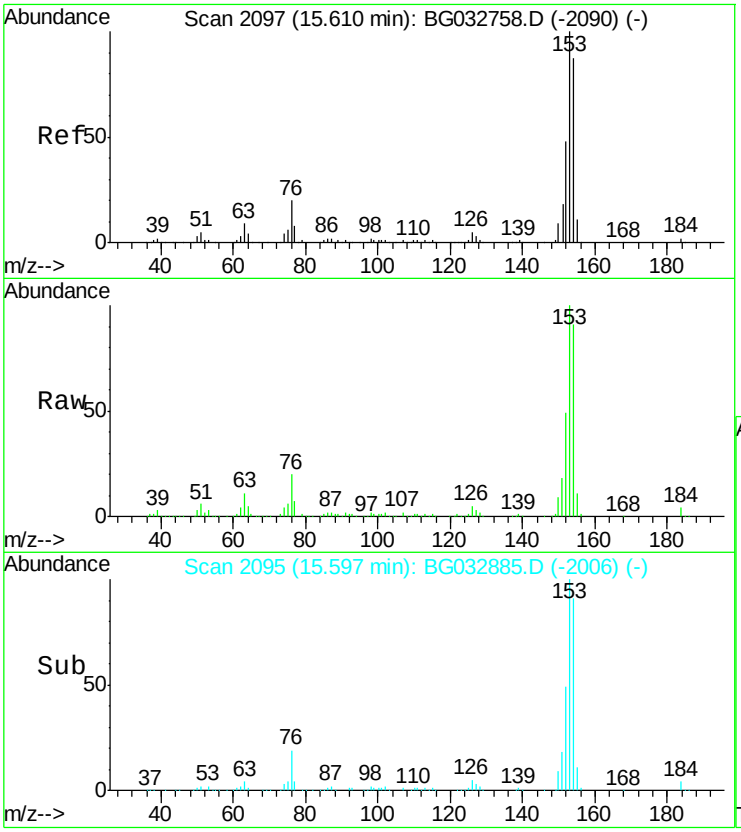


#50
2,6-Dinitrotoluene
Concen: 39.841 ng
RT: 15.09 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:165 Resp: 100740

Ion	Ratio	Lower	Upper
165	100		
63	54.5	52.7	79.1
89	55.1	49.2	73.8



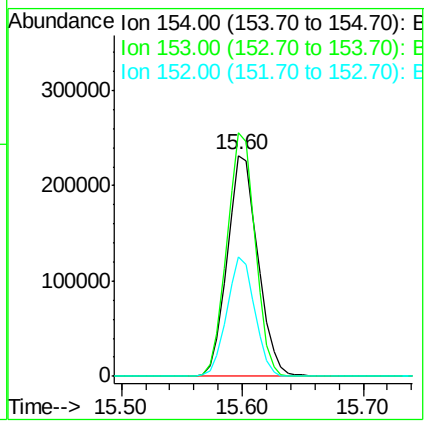


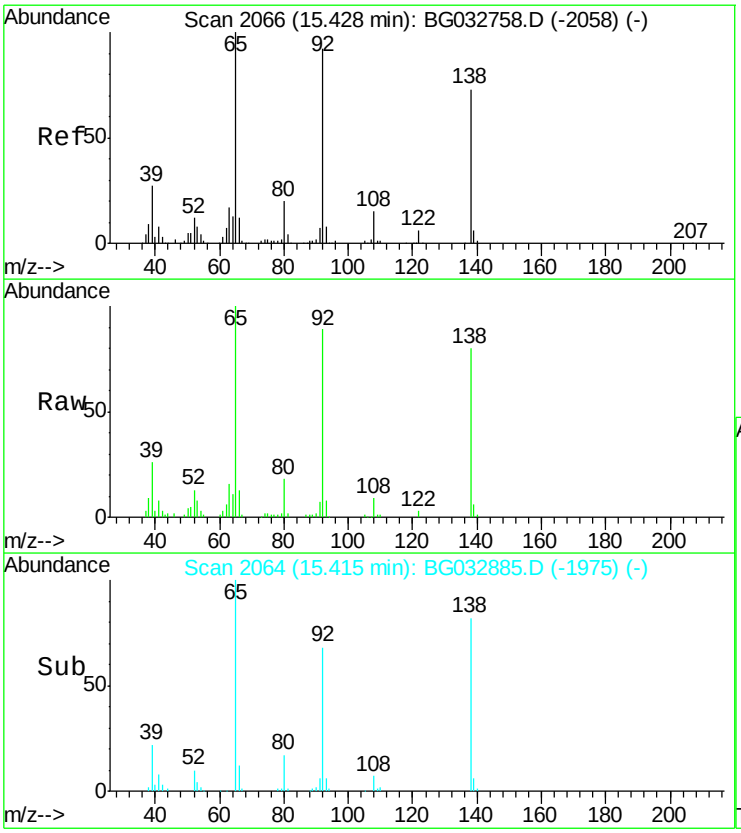
#51
Acenaphthene
Concen: 32.403 ng
RT: 15.60 min Scan# 2095
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 406993

Ion	Ratio	Lower	Upper
154	100		
153	110.4	90.4	135.6
152	54.0	41.6	62.4

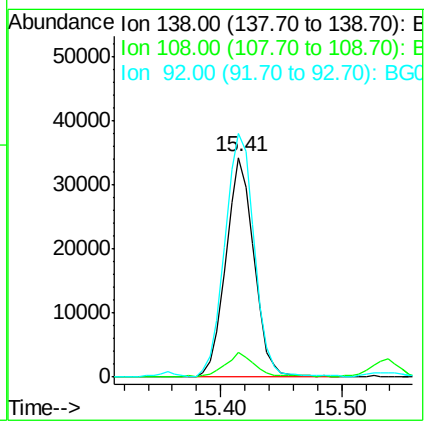


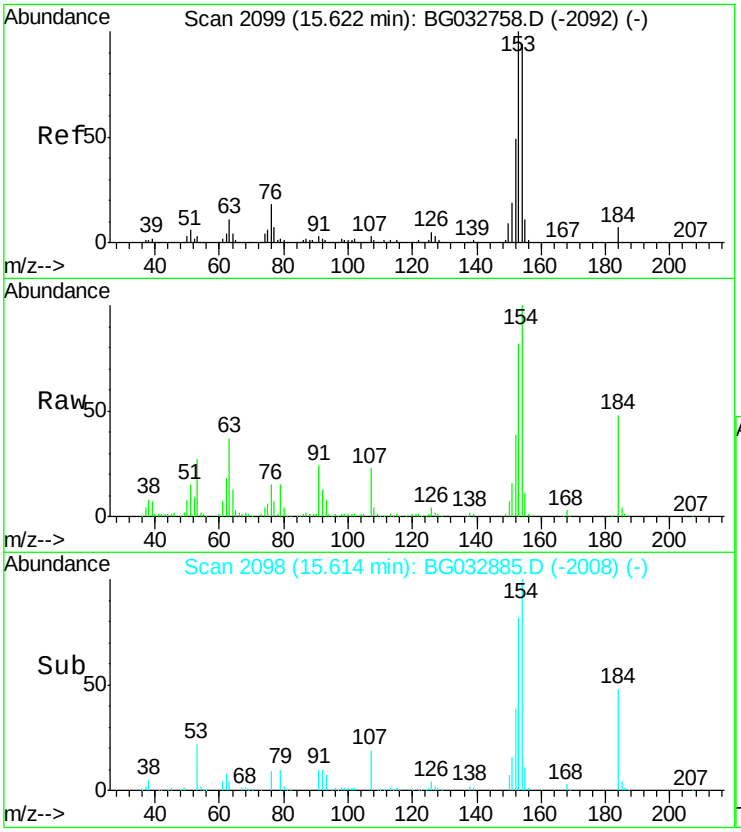


#52
3-Nitroaniline
Concen: 21.754 ng
RT: 15.41 min Scan# 2064
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:138 Resp: 55319

Ion	Ratio	Lower	Upper
138	100		
108	11.4	17.5	26.3#
92	110.7	105.8	158.8



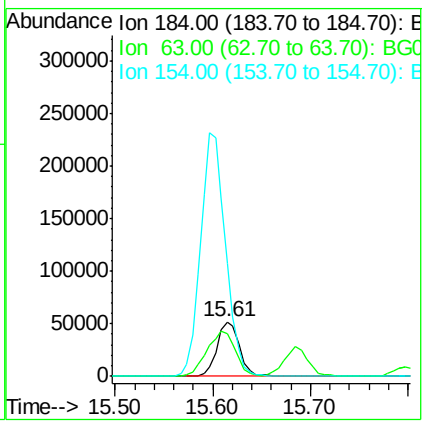


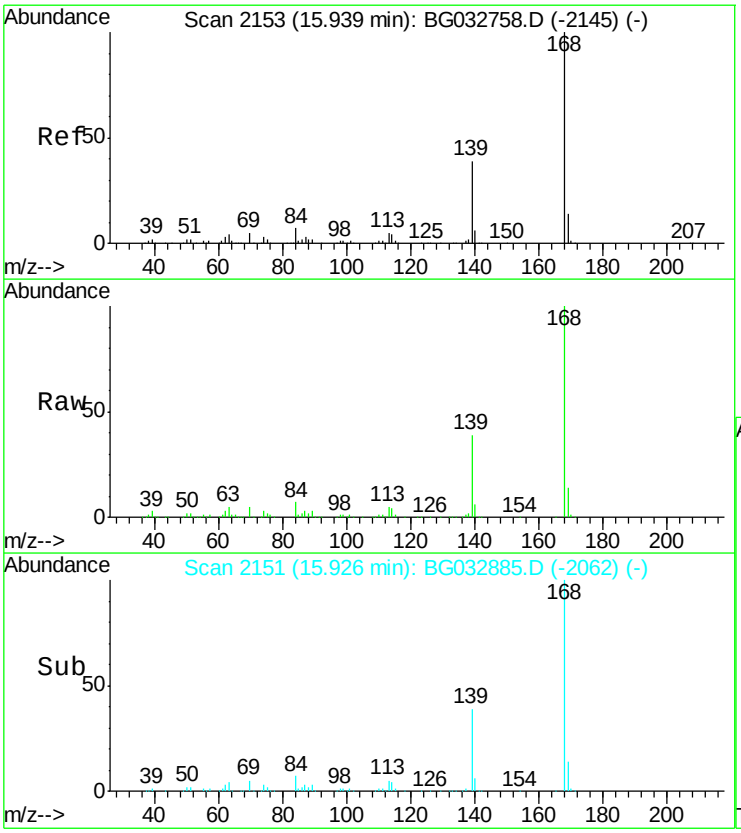
#53
2,4-Dinitrophenol
Concen: 94.010 ng
RT: 15.61 min Scan# 2098
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 84054

Ion	Ratio	Lower	Upper
184	100		
63	77.4	59.8	89.8
154	207.0	101.8	152.8#

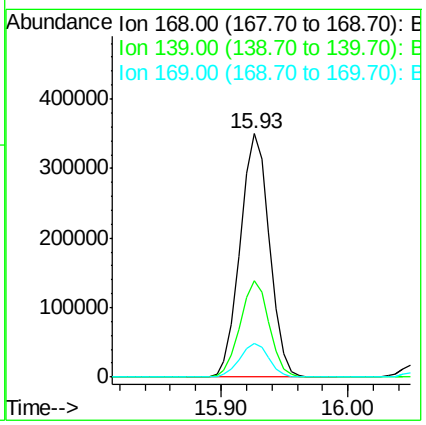


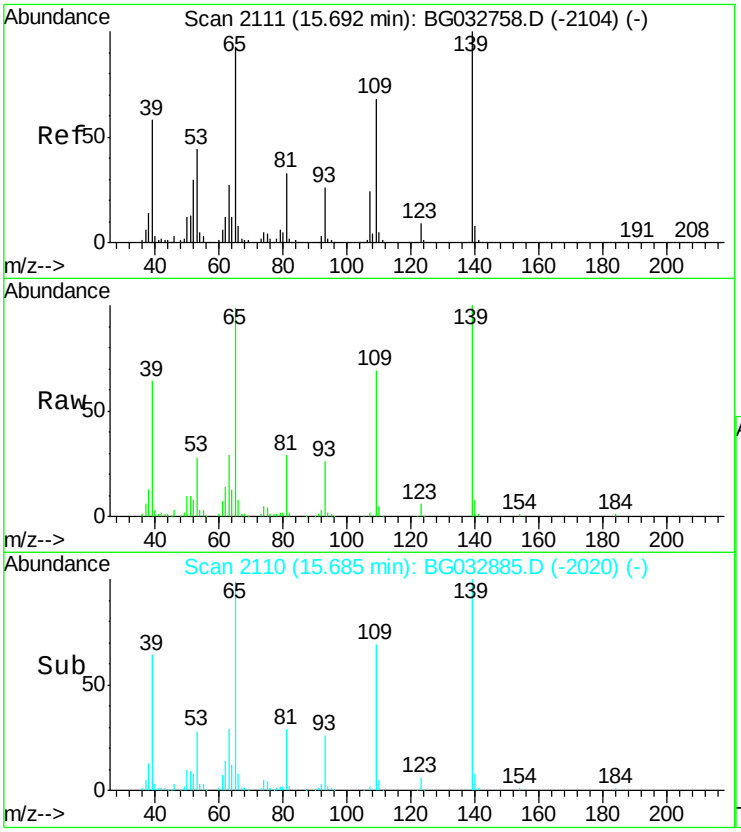


#54
Dibenzofuran
Concen: 31.328 ng
RT: 15.93 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:168 Resp: 560289

Ion	Ratio	Lower	Upper
168	100		
139	39.4	28.6	43.0
169	13.7	11.2	16.8



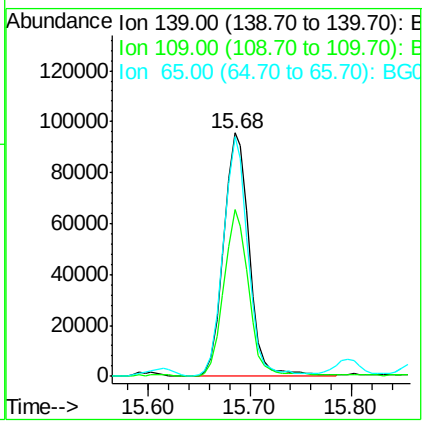


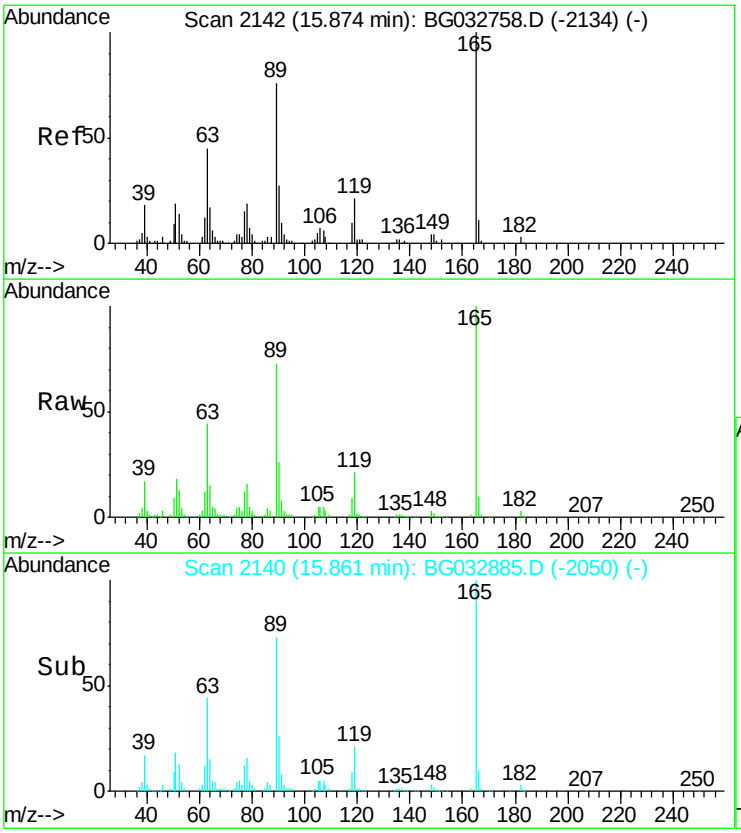
#55
4-Nitrophenol
Concen: 65.301 ng
RT: 15.68 min Scan# 2110
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 167601

Ion	Ratio	Lower	Upper
139	100		
109	68.7	62.2	102.2
65	98.7	97.2	137.2

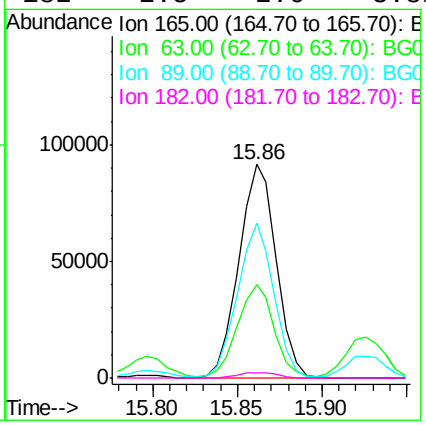


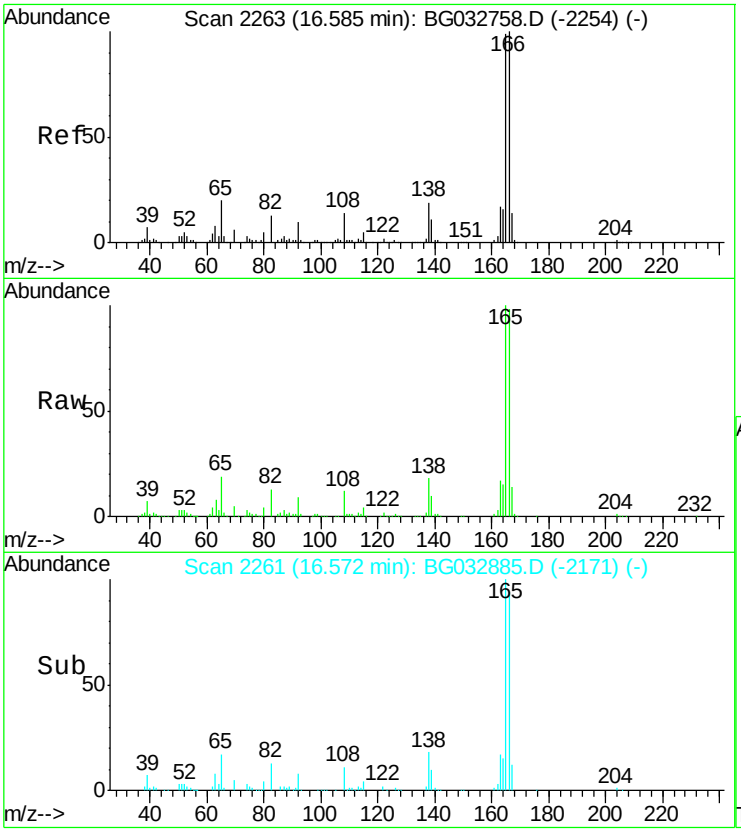


#56
2,4-Dinitrotoluene
Concen: 46.057 ng
RT: 15.86 min Scan# 2140
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:165 Resp: 139549

Ion	Ratio	Lower	Upper
165	100		
63	43.7	42.0	63.0
89	72.5	66.9	100.3
182	2.5	2.6	3.8#



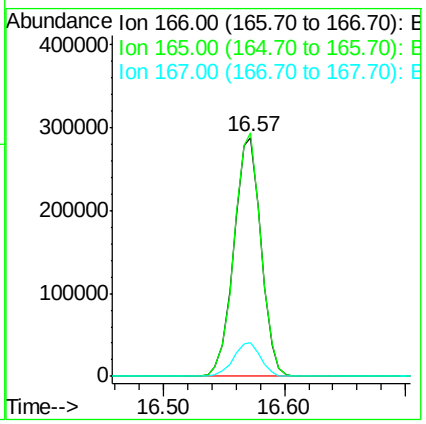


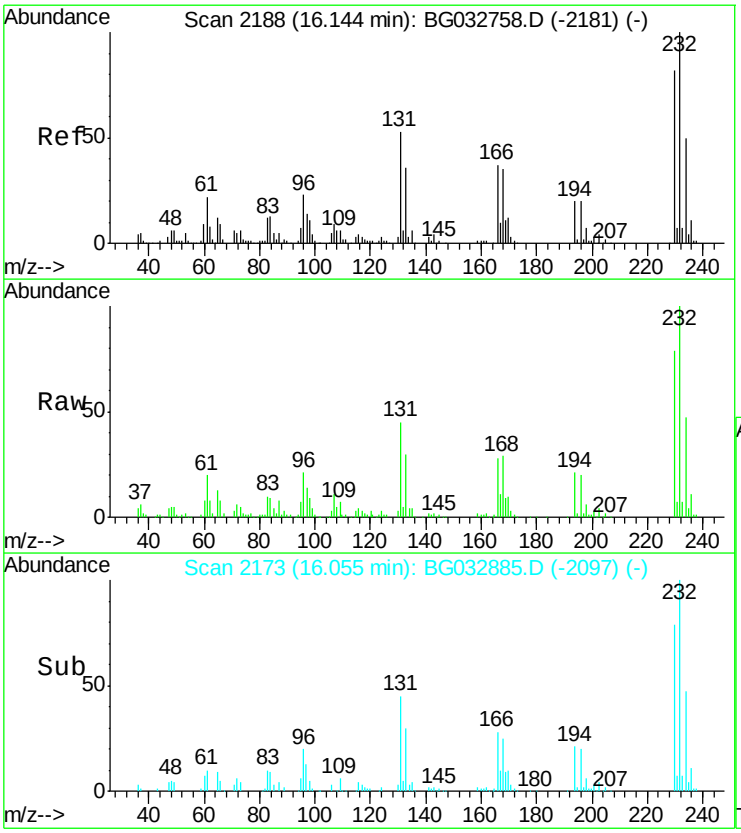
#57
Fluorene
Concen: 30.509 ng
RT: 16.57 min Scan# 2261
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 450351

Ion	Ratio	Lower	Upper
166	100		
165	102.0	80.6	121.0
167	14.0	10.4	15.6

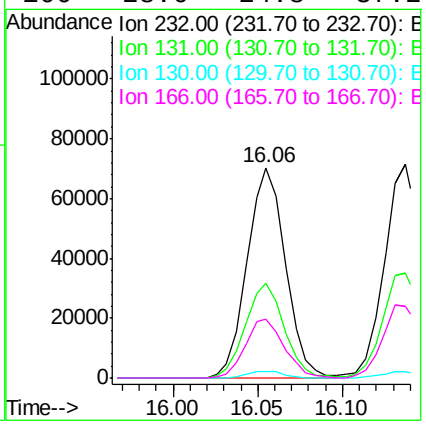


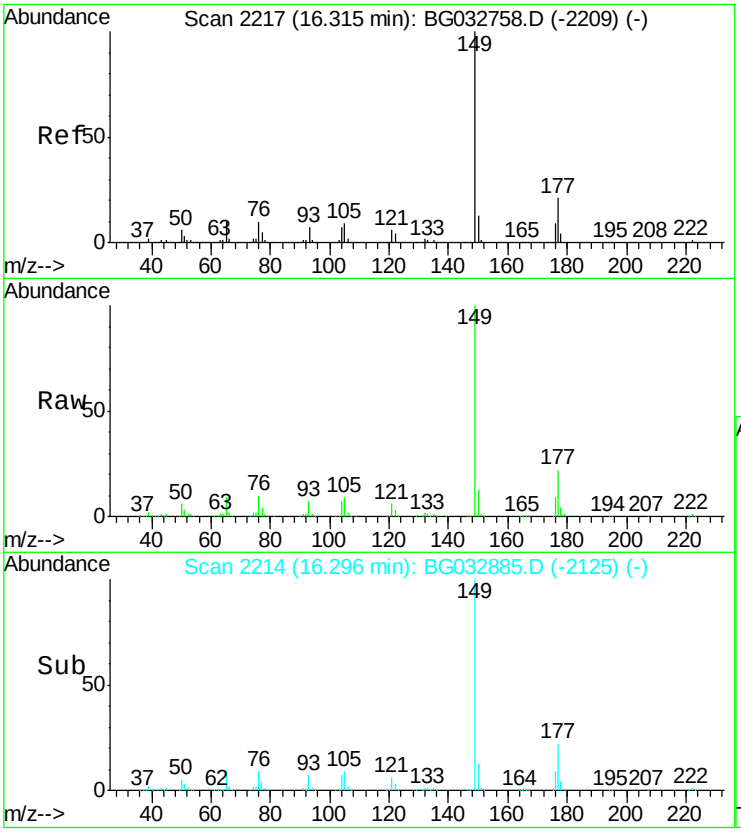


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.871 ng
RT: 16.06 min Scan# 2173
Delta R.T. -0.09 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:232 Resp: 110700

Ion	Ratio	Lower	Upper
232	100		
131	45.9	33.5	50.3
130	3.1	2.2	3.2
166	28.6	24.8	37.2



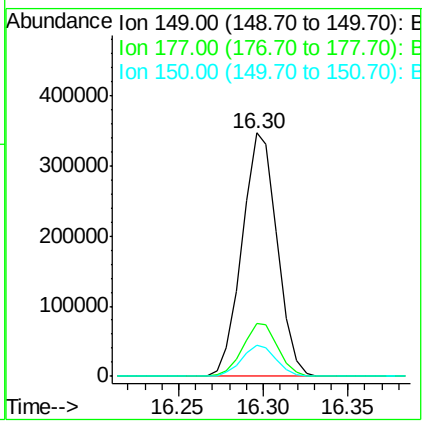


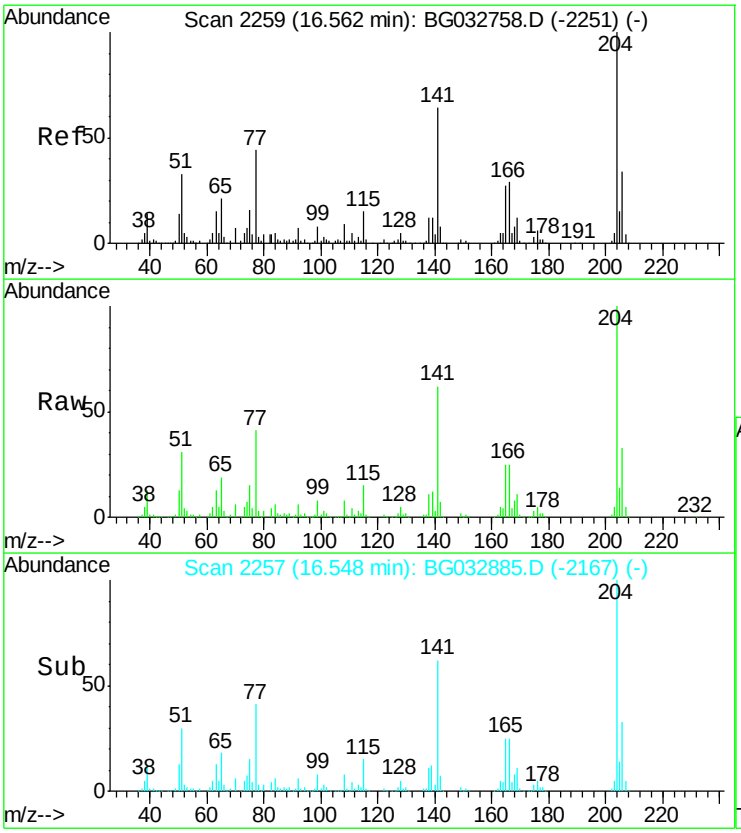
#59
Diethylphthalate
Concen: 29.586 ng
RT: 16.30 min Scan# 2214
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 500026

Ion	Ratio	Lower	Upper
149	100		
177	21.8	18.5	27.7
150	12.9	10.2	15.2

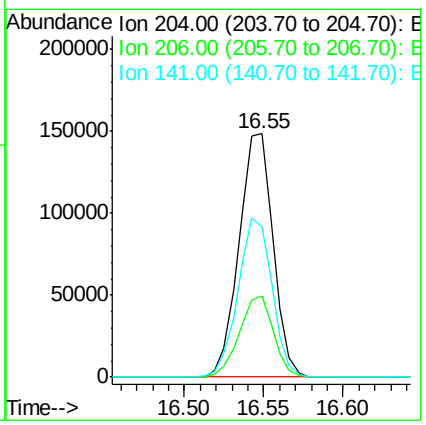


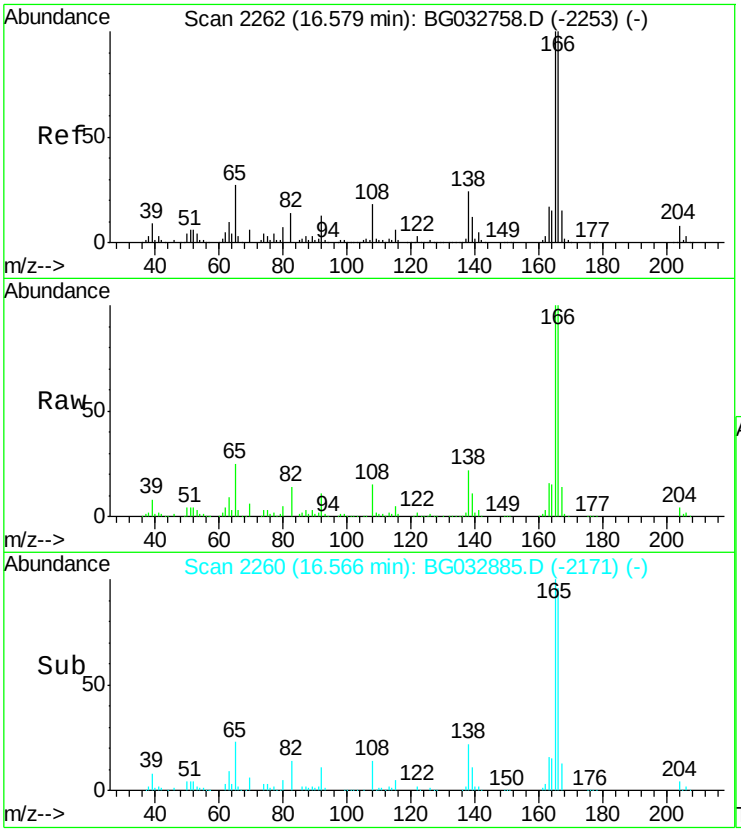


#60
4-Chlorophenyl-phenylether
Concen: 30.730 ng
RT: 16.55 min Scan# 2257
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:204 Resp: 221903

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.2	39.2
141	61.9	45.8	68.6



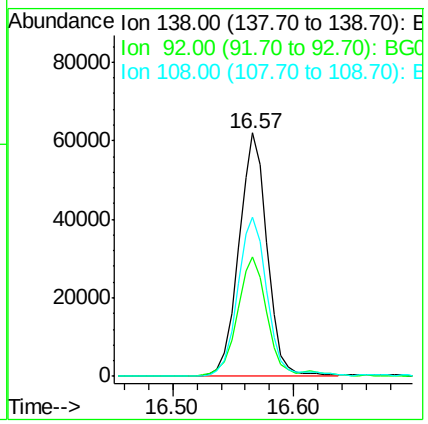


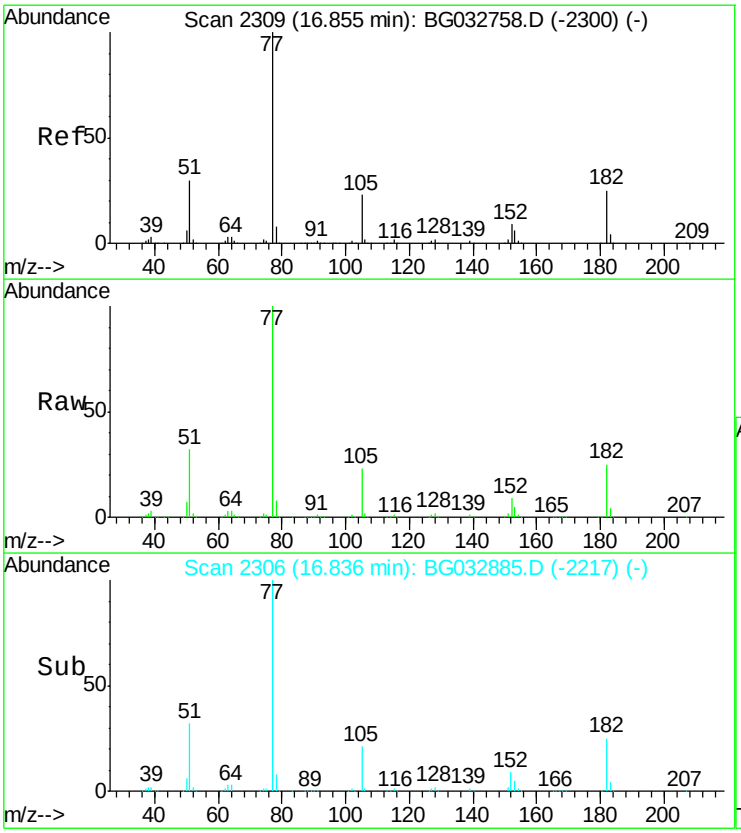
#61
4-Nitroaniline
Concen: 31.170 ng
RT: 16.57 min Scan# 2260
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 100879

Ion	Ratio	Lower	Upper
138	100		
92	49.1	40.1	80.1
108	65.4	65.4	105.4#

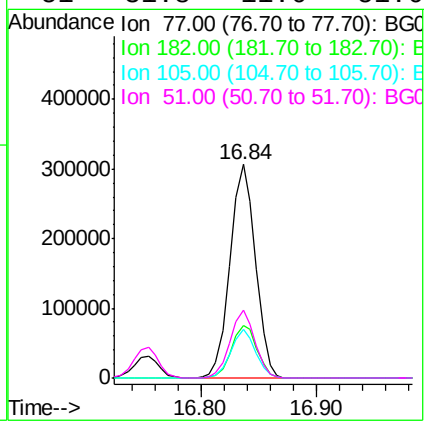


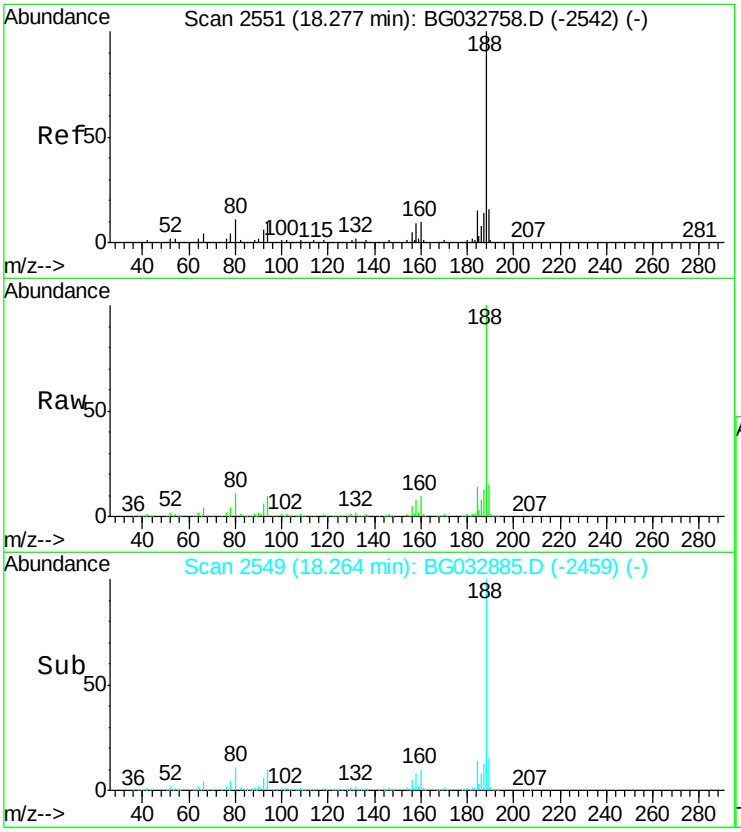


#62
Azobenzene
Concen: 30.822 ng
RT: 16.84 min Scan# 2306
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion: 77 Resp: 466016

Ion	Ratio	Lower	Upper
77	100		
182	24.8	7.4	47.4
105	22.7	0.3	40.3
51	31.8	11.6	51.6



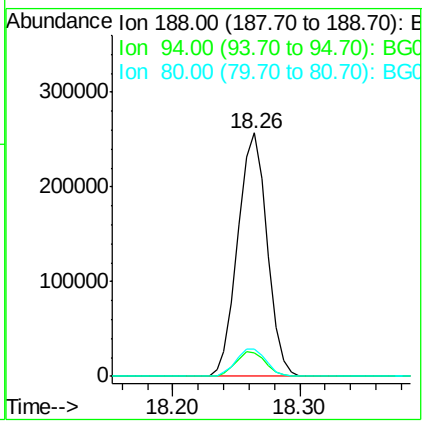


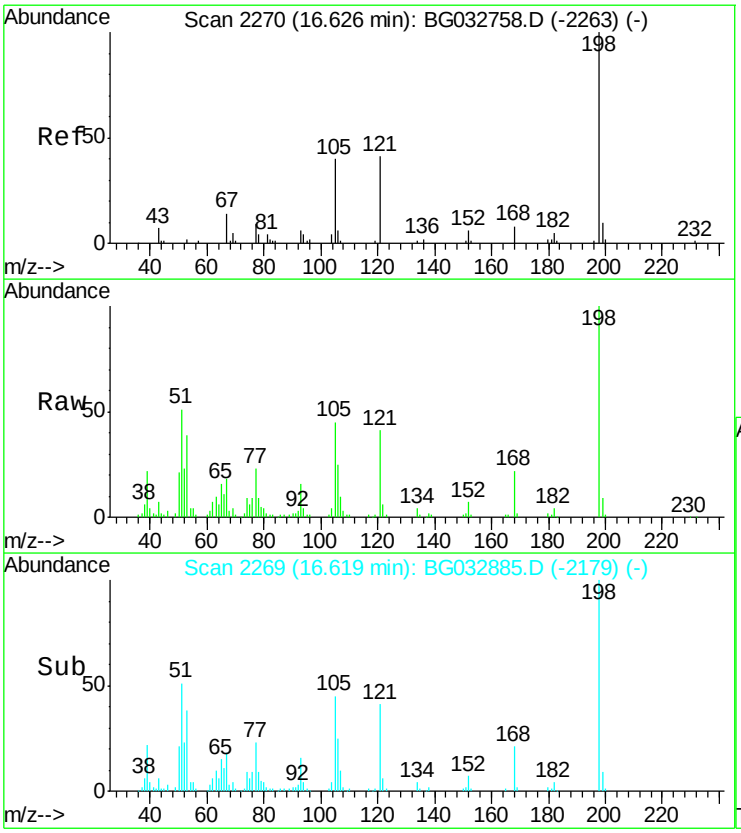
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.26 min Scan# 2549
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 413167

Ion	Ratio	Lower	Upper
188	100		
94	9.7	6.9	10.3
80	11.0	7.7	11.5

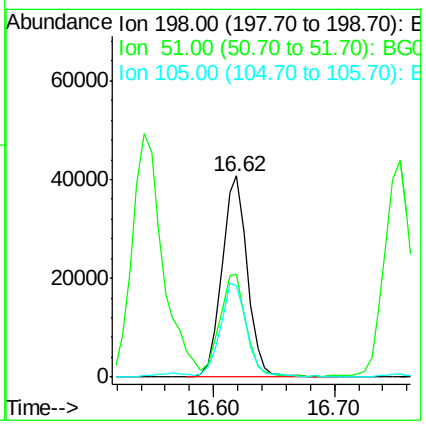


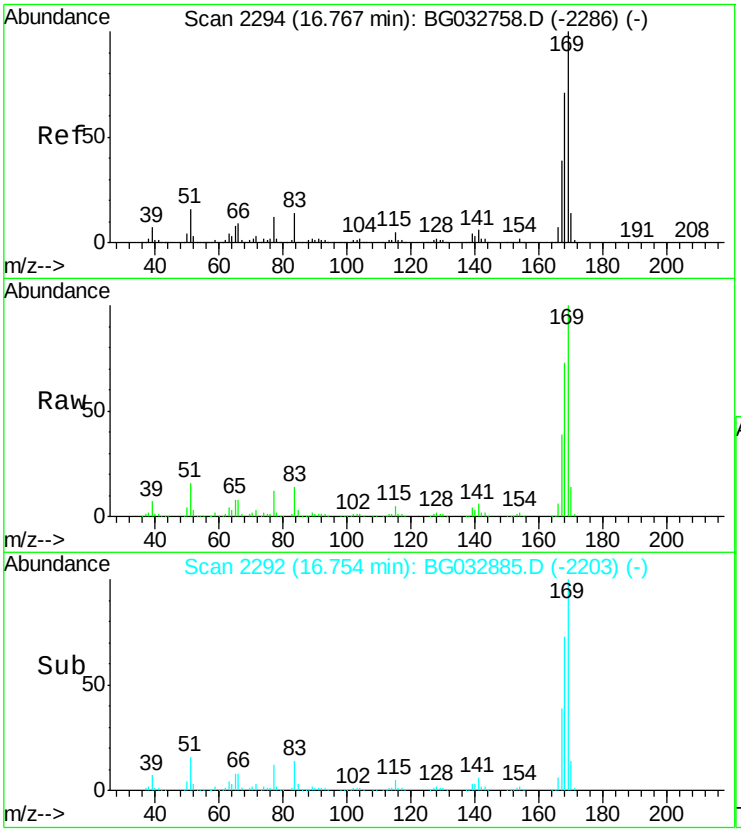


#64
4,6-Dinitro-2-methylphenol
Concen: 48.877 ng
RT: 16.62 min Scan# 2269
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:198 Resp: 59177

Ion	Ratio	Lower	Upper
198	100		
51	51.4	30.6	70.6
105	45.2	23.8	63.8



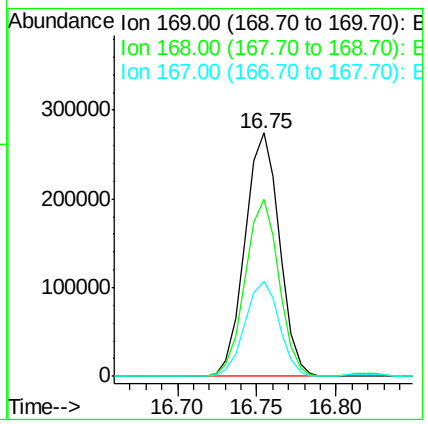


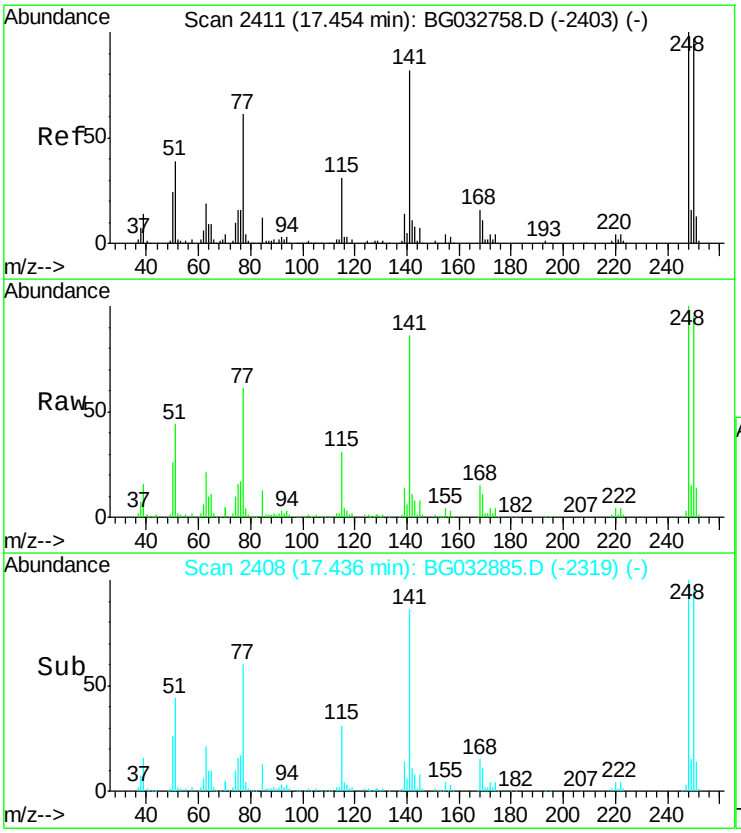
#65
n-Nitrosodiphenylamine
Concen: 30.944 ng
RT: 16.75 min Scan# 2292
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 415914

Ion	Ratio	Lower	Upper
169	100		
168	72.7	55.7	83.5
167	39.2	30.1	45.1

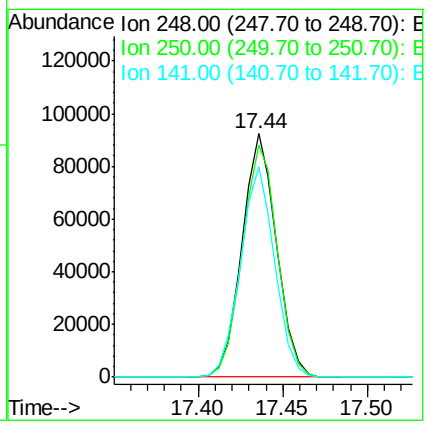


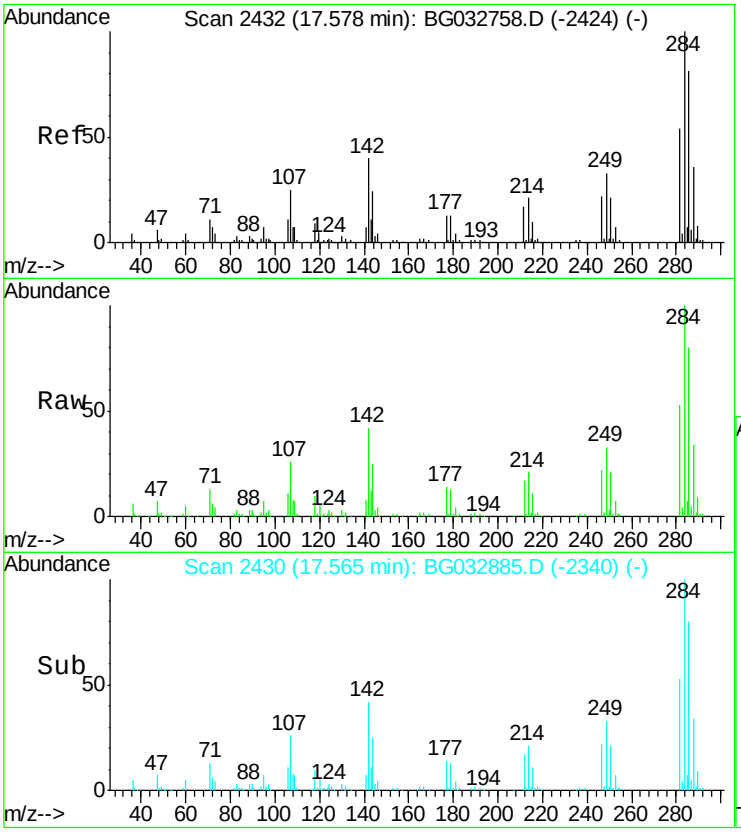


#66
4-Bromophenyl-phenylether
Concen: 29.865 ng
RT: 17.44 min Scan# 2408
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:248 Resp: 130476

Ion	Ratio	Lower	Upper
248	100		
250	95.4	77.1	115.7
141	86.3	50.8	76.2#



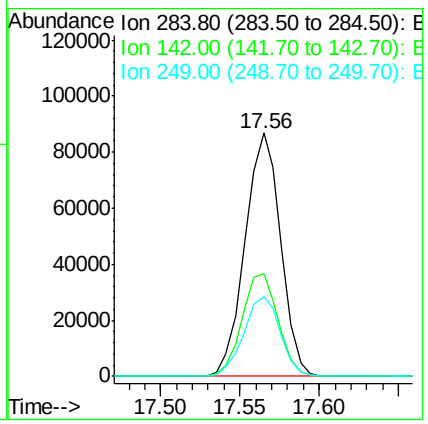


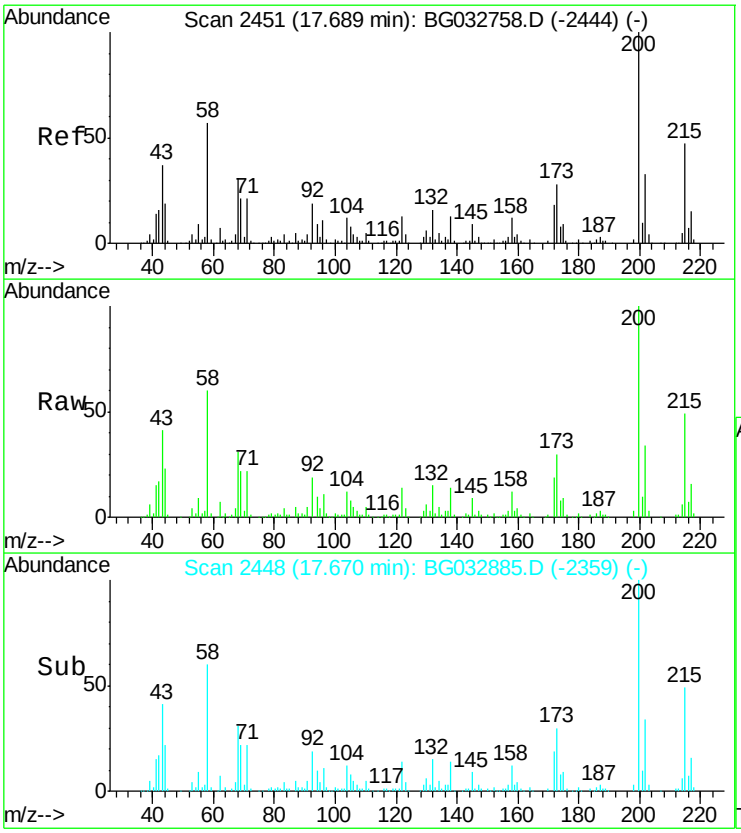
#67
Hexachlorobenzene
Concen: 28.612 ng
RT: 17.56 min Scan# 2430
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 135081

Ion	Ratio	Lower	Upper
284	100		
142	42.5	26.8	40.2#
249	32.8	26.3	39.5

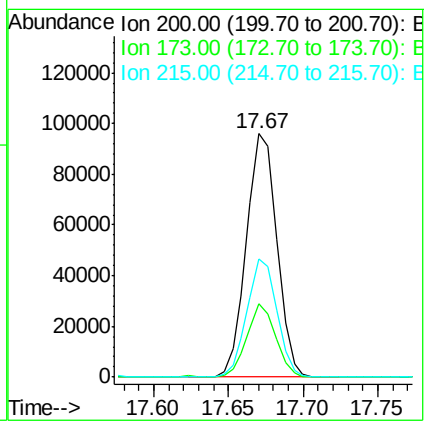


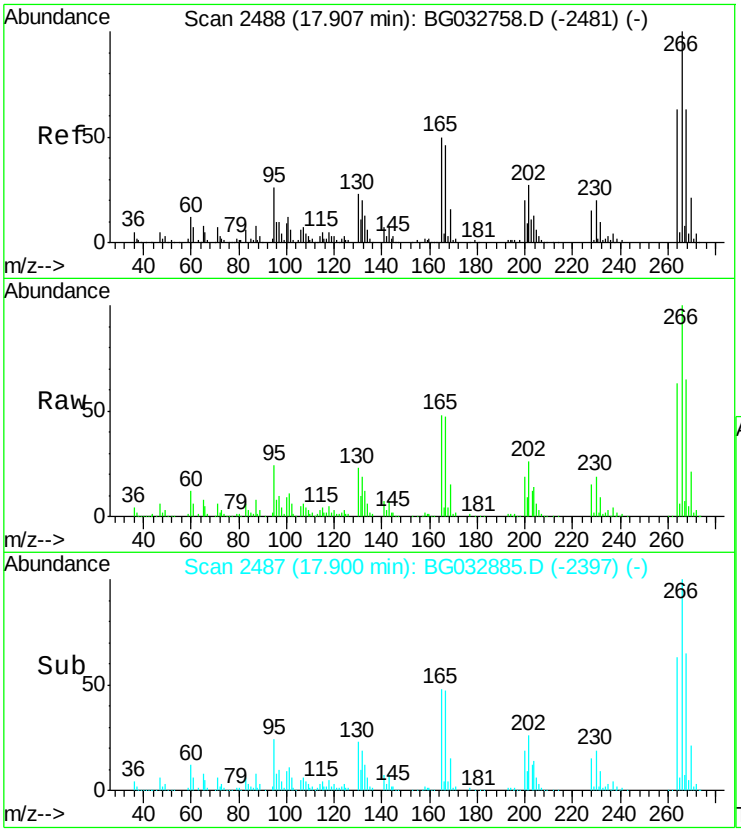


#68
Atrazine
Concen: 30.598 ng
RT: 17.67 min Scan# 2448
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:200 Resp: 135374

Ion	Ratio	Lower	Upper
200	100		
173	29.9	5.2	45.2
215	48.7	30.4	70.4



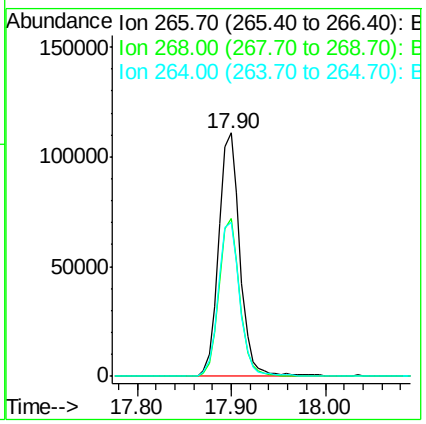


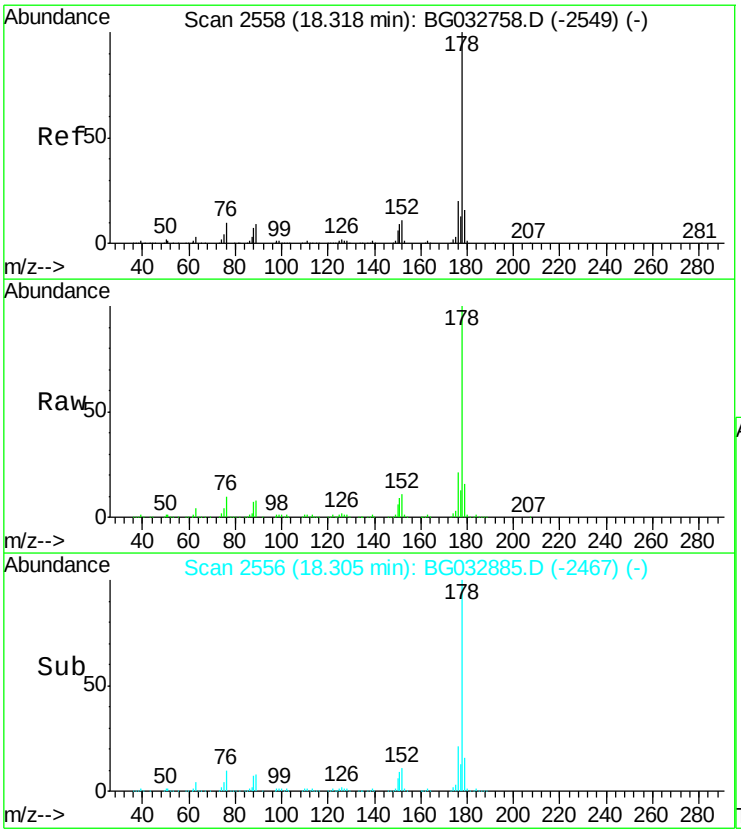
#69
Pentachlorophenol
Concen: 58.902 ng
RT: 17.90 min Scan# 2487
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 175162

Ion	Ratio	Lower	Upper
266	100		
268	64.9	51.1	76.7
264	63.1	49.6	74.4

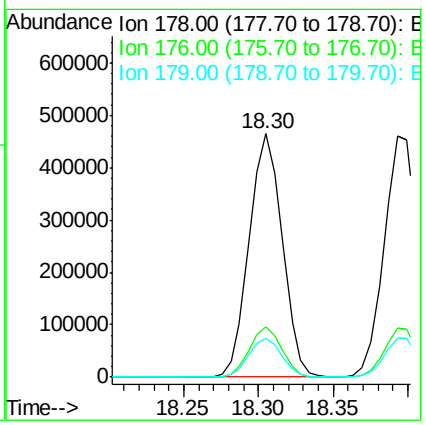


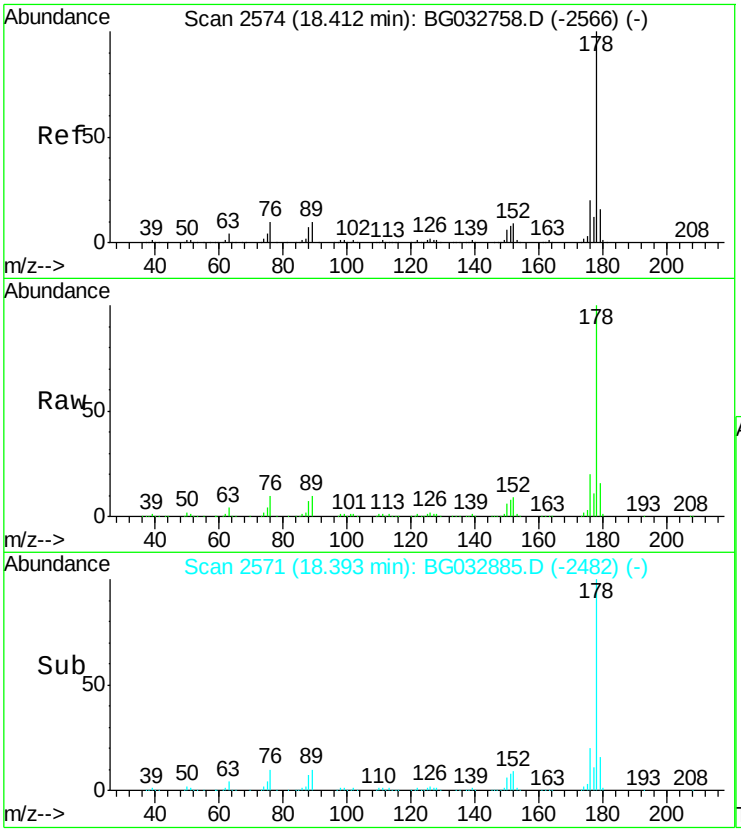


#70
Phenanthrene
Concen: 30.887 ng
RT: 18.30 min Scan# 2556
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:178 Resp: 711963

Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.7	23.5
179	15.9	12.5	18.7



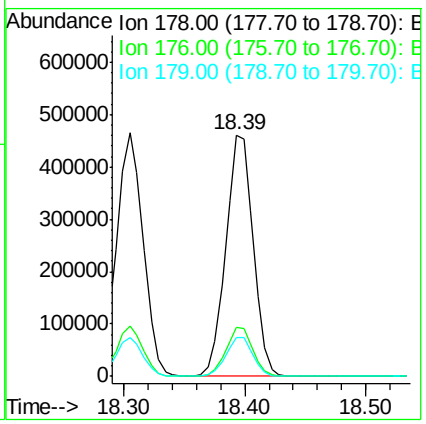


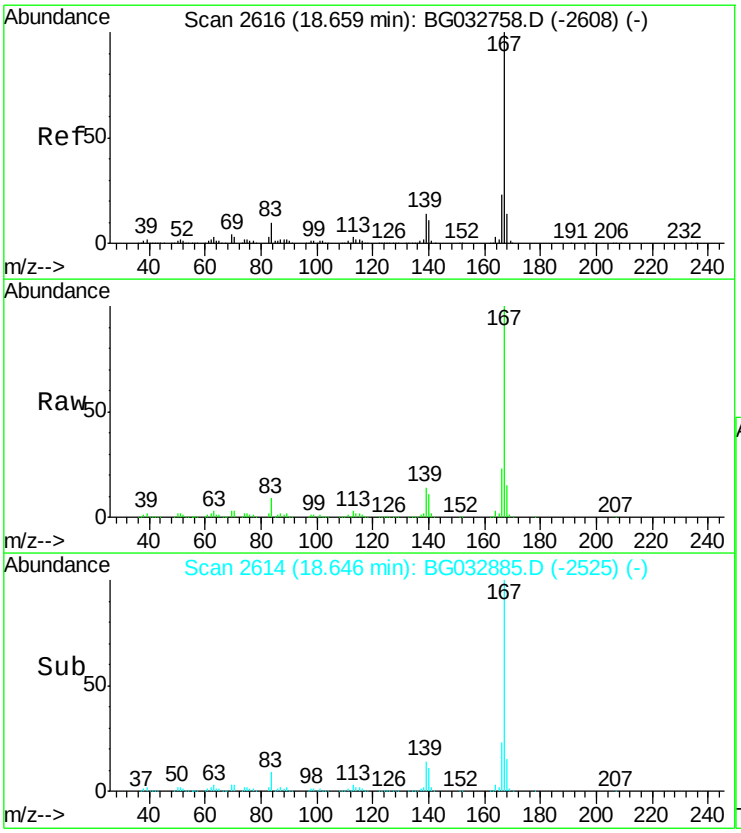
#71
Anthracene
Concen: 31.309 ng
RT: 18.39 min Scan# 2571
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 724541

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.0	24.0
179	16.1	12.5	18.7

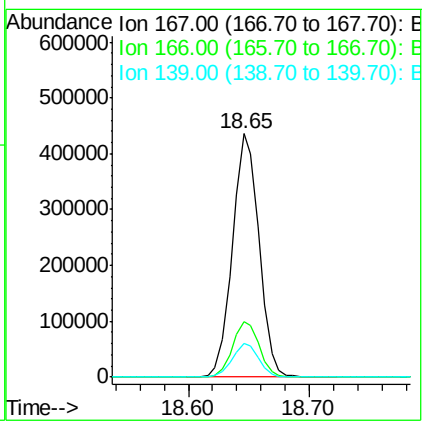


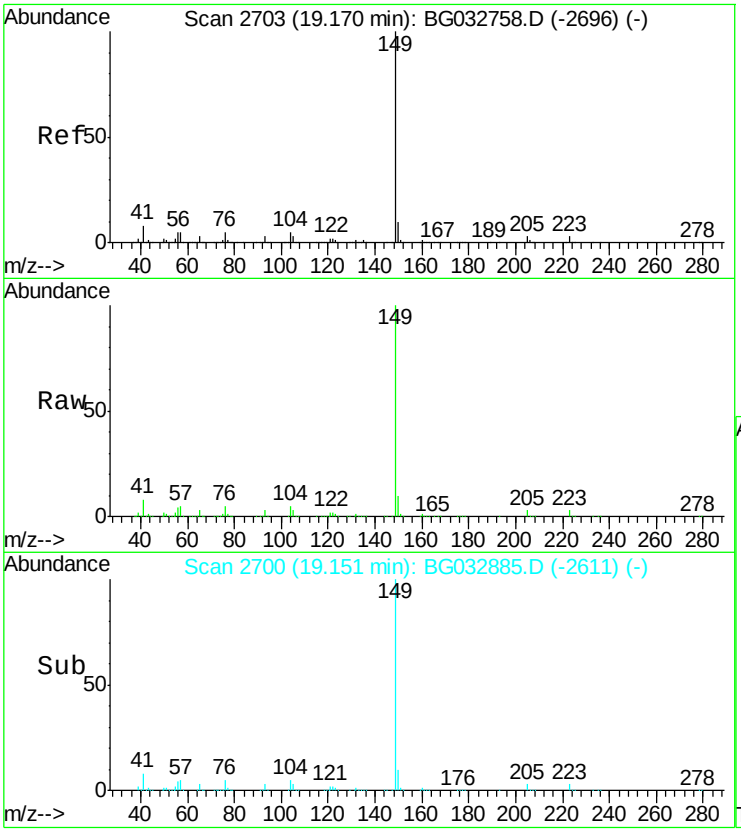


#72
Carbazole
Concen: 29.222 ng
RT: 18.65 min Scan# 2614
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:167 Resp: 666543

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.2	27.4
139	13.8	9.4	14.2



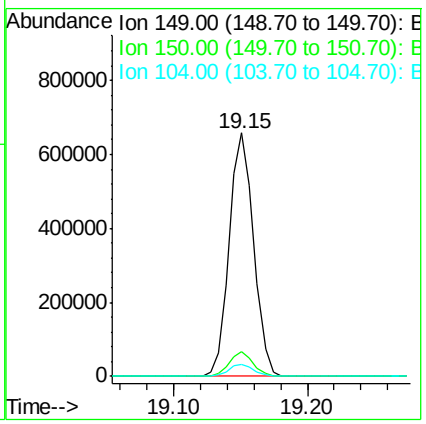


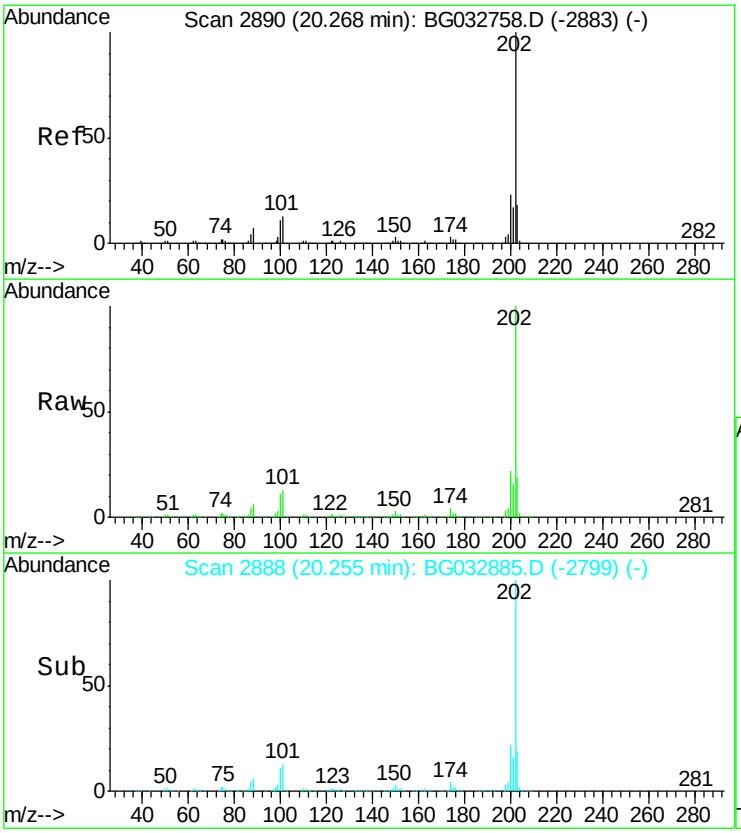
#73
Di-n-butylphthalate
Concen: 30.027 ng
RT: 19.15 min Scan# 2700
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 840245

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	5.1	3.9	5.9

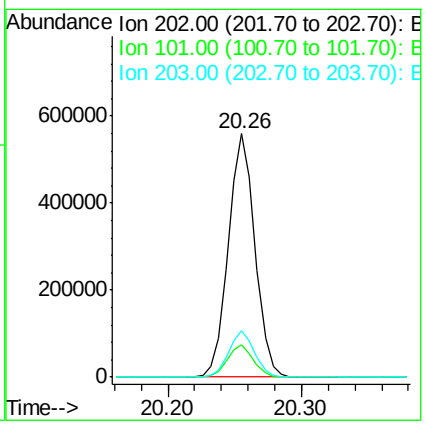


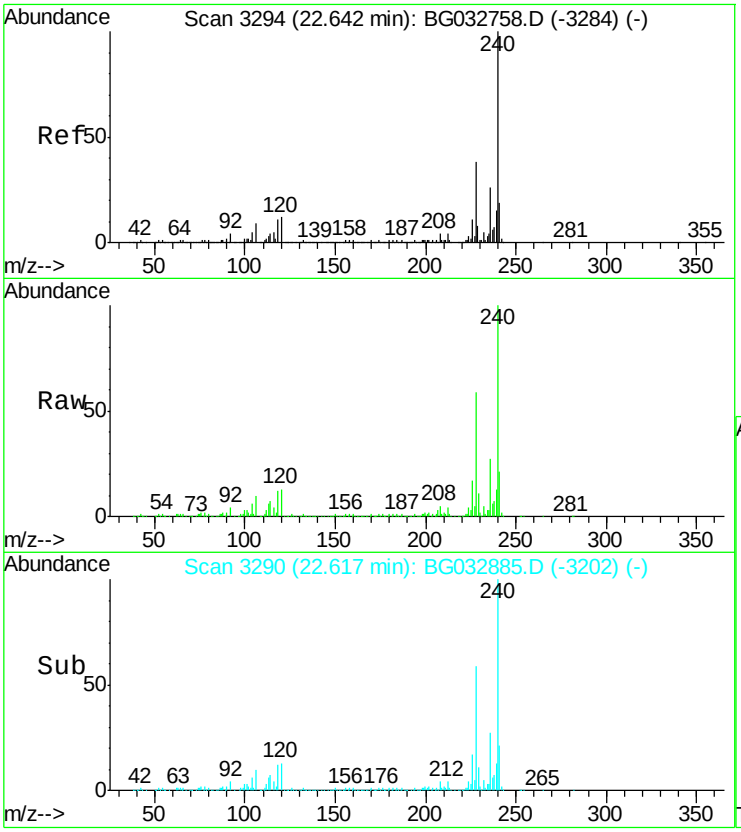


#74
Fluoranthene
Concen: 30.453 ng
RT: 20.26 min Scan# 2888
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:202 Resp: 775411

Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	28.9
203	19.0	0.0	37.5



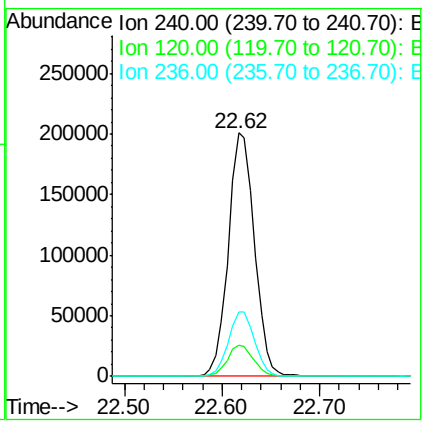


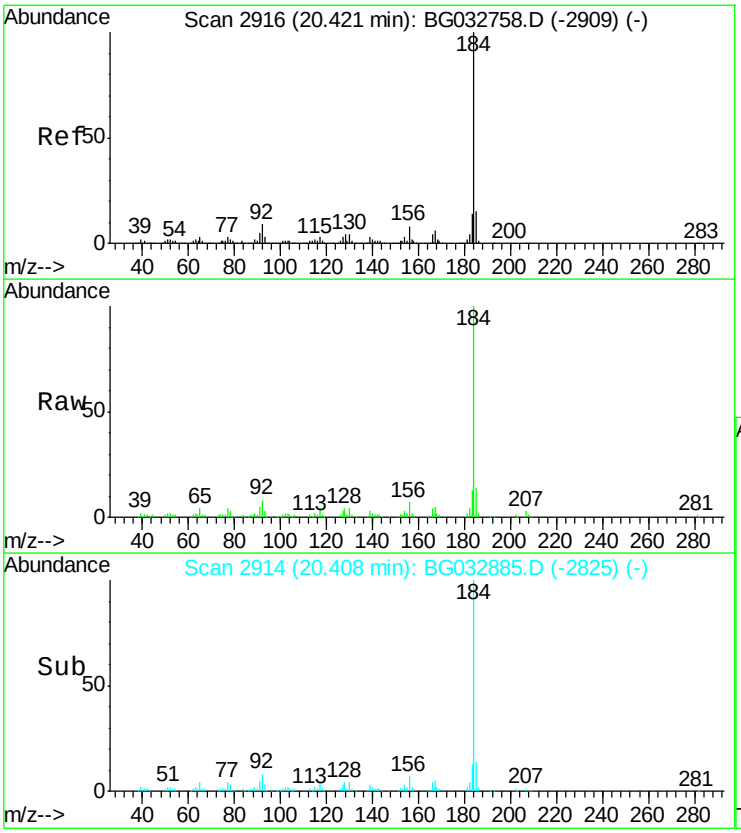
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.62 min Scan# 3290
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 373391

Ion	Ratio	Lower	Upper
240	100		
120	12.8	6.8	10.2#
236	26.6	20.9	31.3

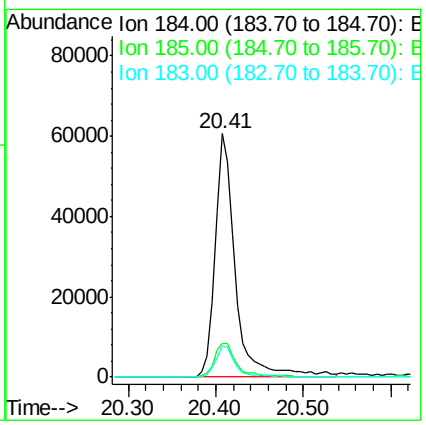


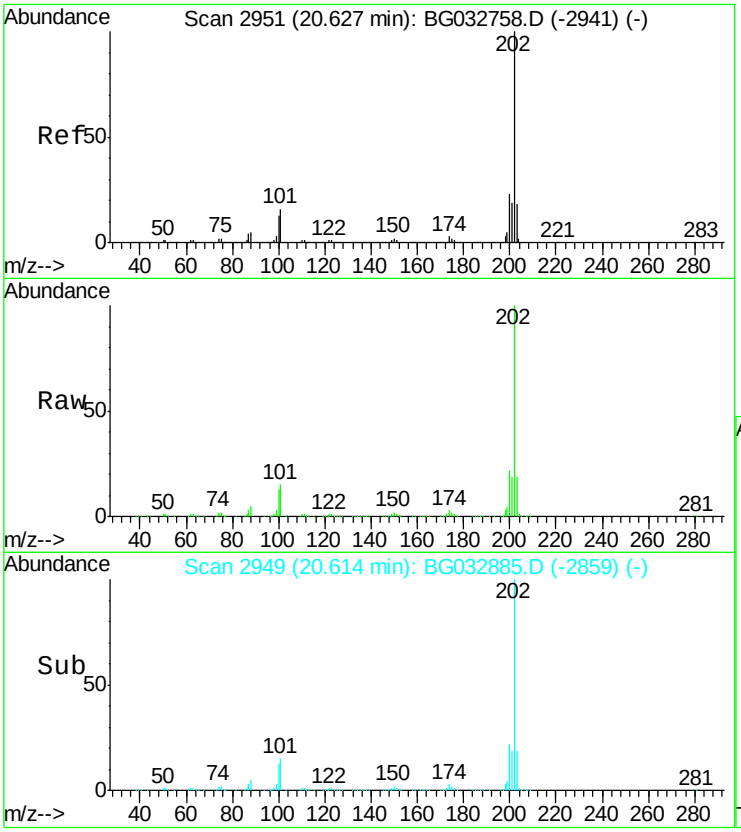


#76
Benzidine
Concen: 7.674 ng
RT: 20.41 min Scan# 2914
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:184 Resp: 97670

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.1	16.7
183	12.5	10.6	16.0



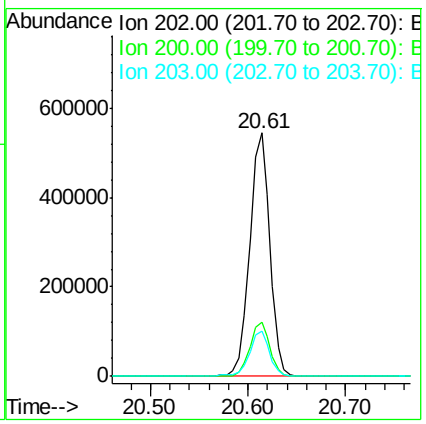


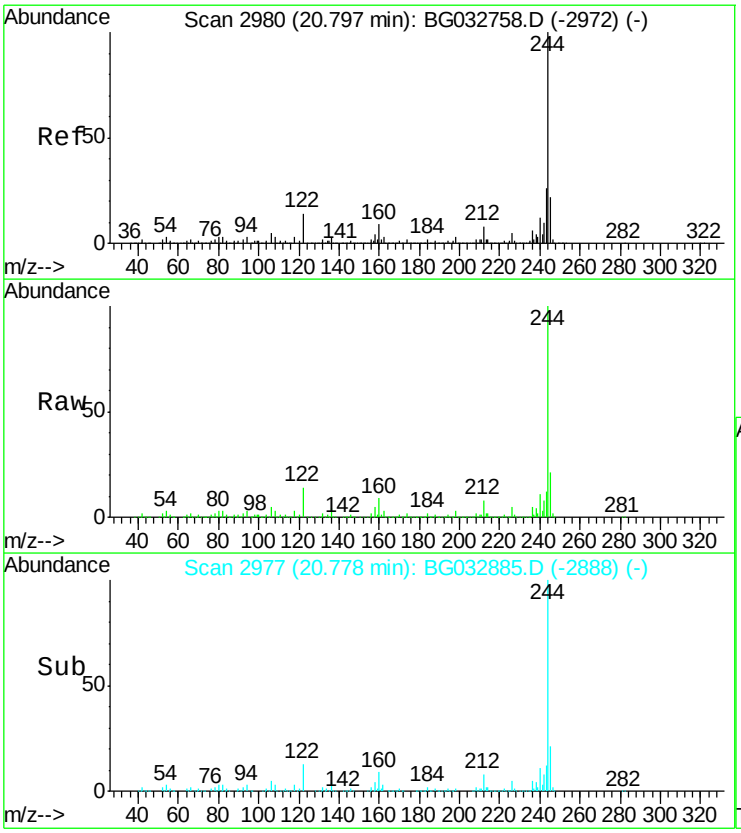
#77
Pyrene
Concen: 30.021 ng
RT: 20.61 min Scan# 2949
Delta R.T. -0.00 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 790500

Ion	Ratio	Lower	Upper
202	100		
200	22.2	16.9	25.3
203	18.6	13.9	20.9

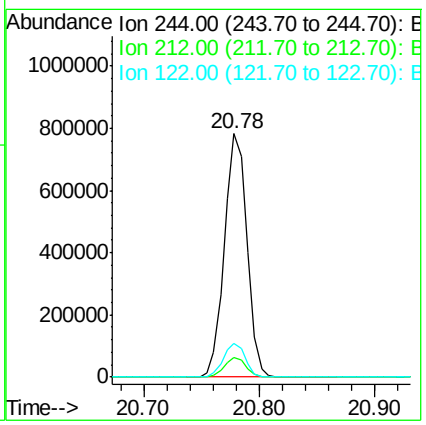


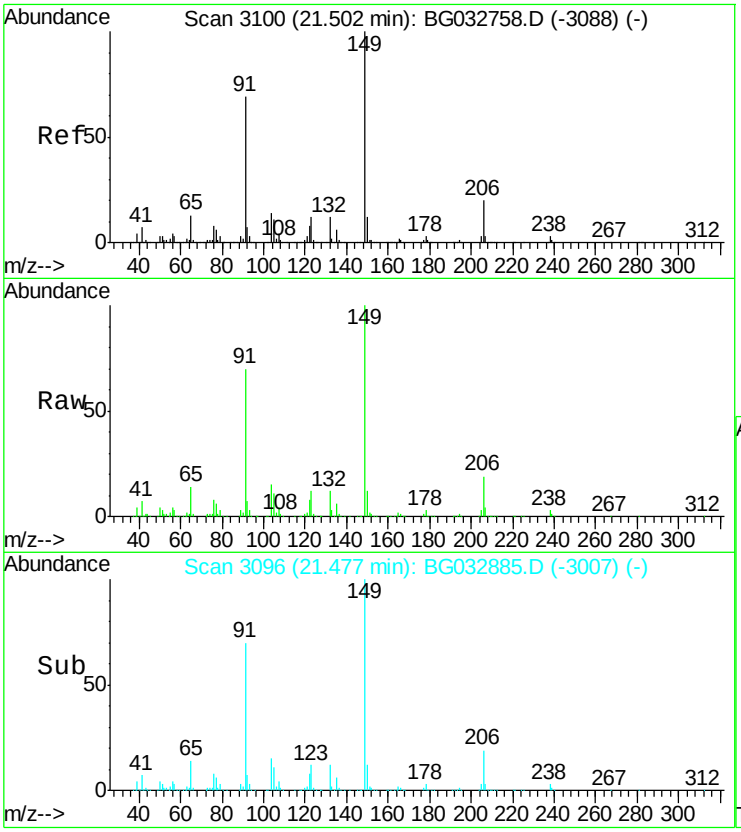


#78
Terphenyl-d14
Concen: 63.571 ng
RT: 20.78 min Scan# 2977
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:244 Resp: 1056500

Ion	Ratio	Lower	Upper
244	100		
212	8.3	5.8	8.8
122	14.0	7.0	10.4#



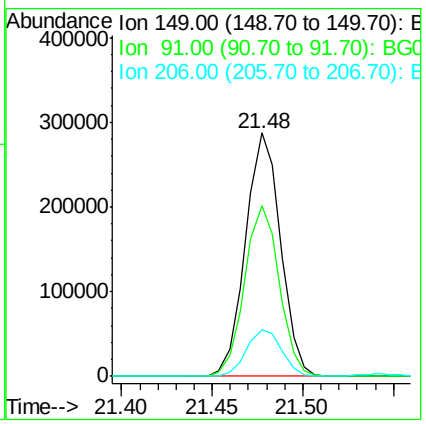


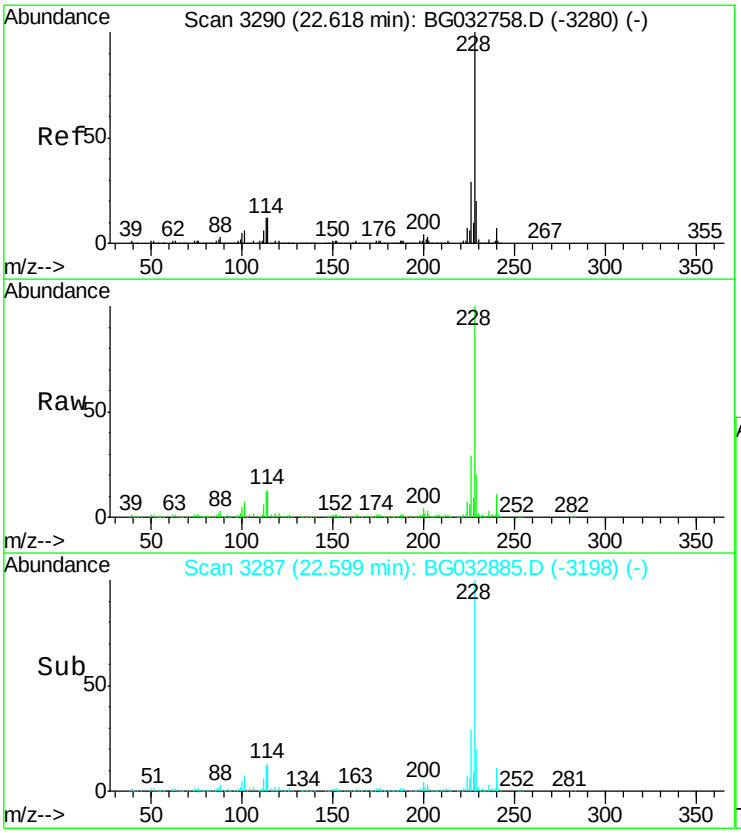
#79
Butylbenzylphthalate
Concen: 33.154 ng
RT: 21.48 min Scan# 3096
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 387064

Ion	Ratio	Lower	Upper
149	100		
91	69.9	62.2	93.2
206	19.2	18.6	27.8

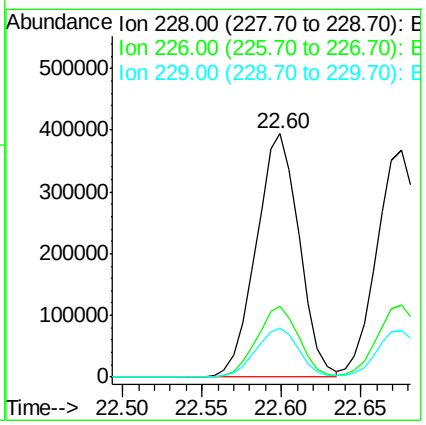


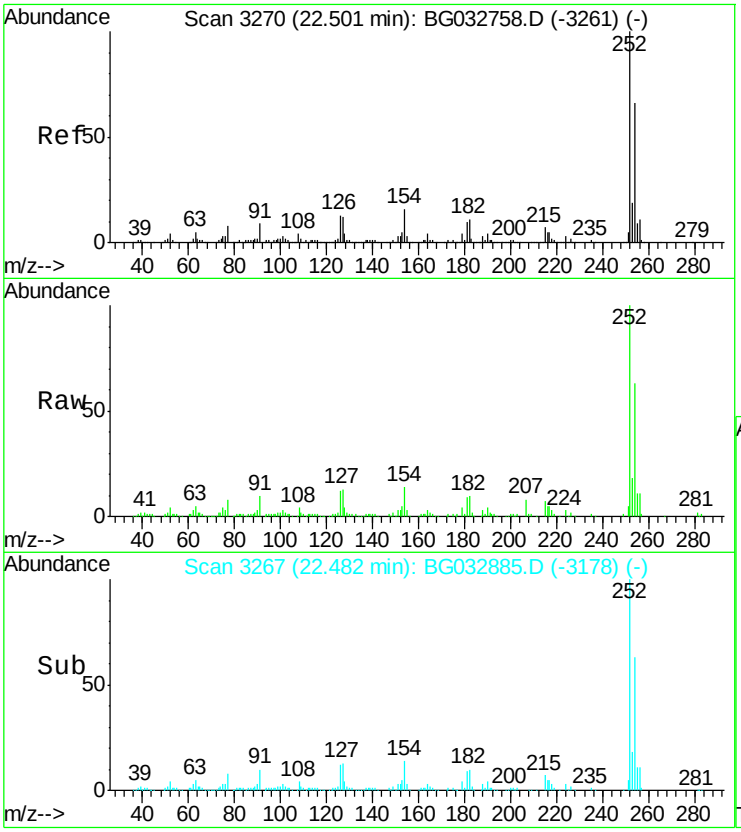


#80
Benzo(a)anthracene
Concen: 31.052 ng
RT: 22.60 min Scan# 3287
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:228 Resp: 743499

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.7	34.1
229	20.2	16.2	24.2



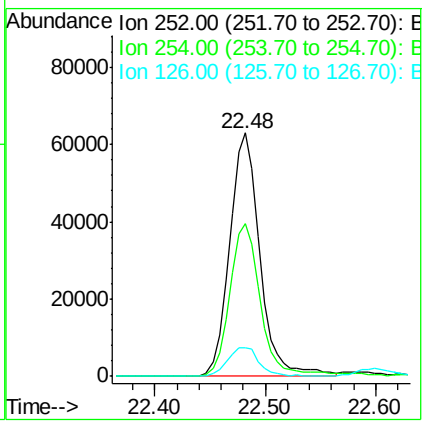


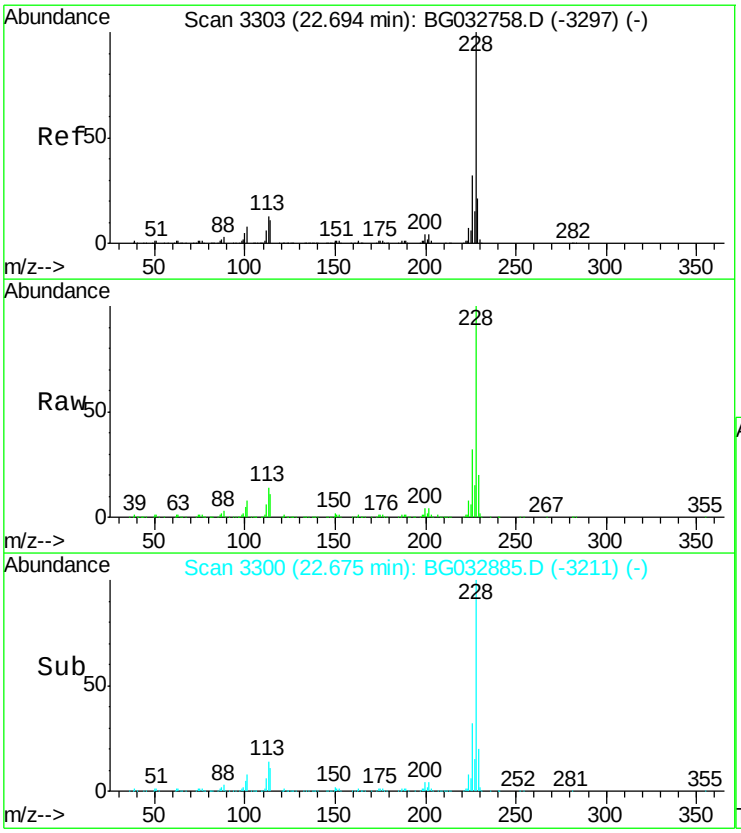
#81
3,3'-Dichlorobenzidine
Concen: 13.699 ng
RT: 22.48 min Scan# 3267
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 121483

Ion	Ratio	Lower	Upper
252	100		
254	62.9	50.8	76.2
126	12.0	7.4	11.2#

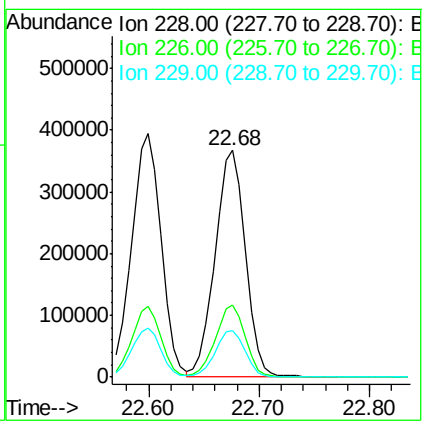


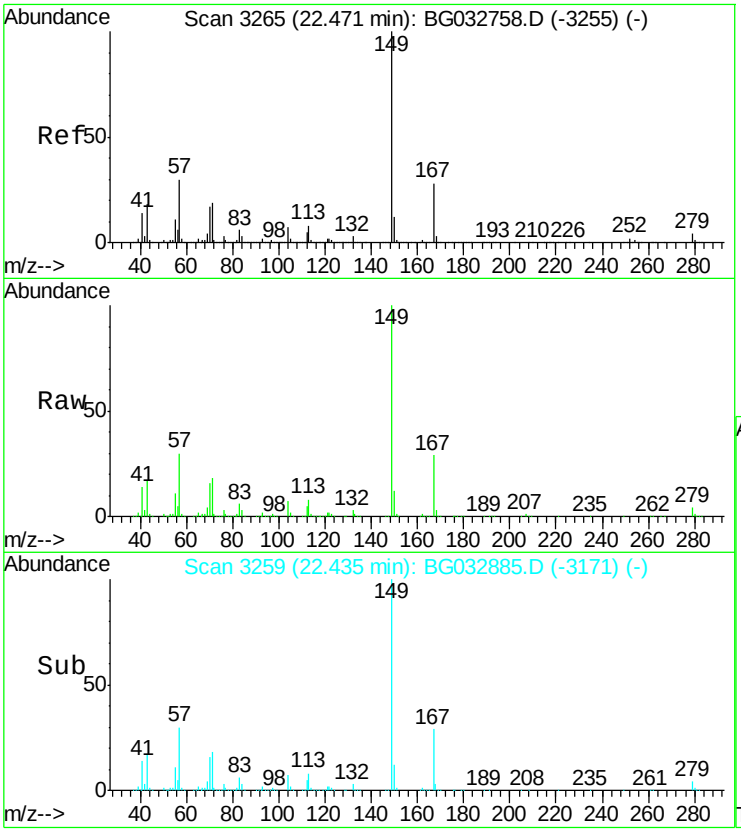


#82
Chrysene
Concen: 30.585 ng
RT: 22.68 min Scan# 3300
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:228 Resp: 699540

Ion	Ratio	Lower	Upper
228	100		
226	31.6	24.9	37.3
229	20.4	15.0	22.4



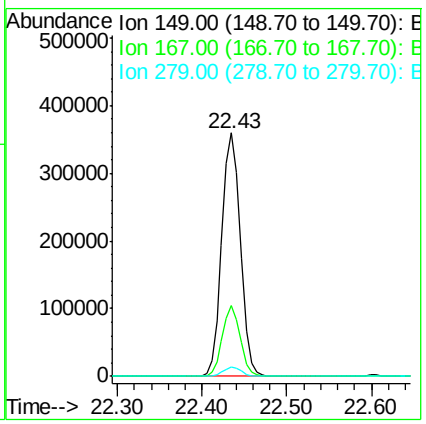


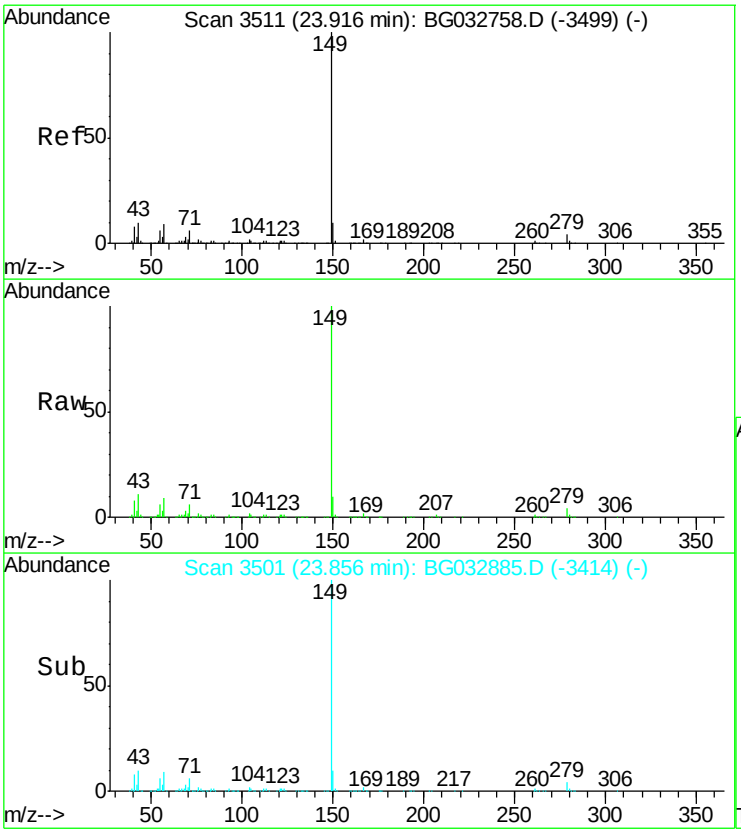
#83
Bis(2-ethylhexyl)phthalate
Concen: 31.768 ng
RT: 22.43 min Scan# 3259
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 548994

Ion	Ratio	Lower	Upper
149	100		
167	28.9	24.3	36.5
279	3.9	4.0	6.0#

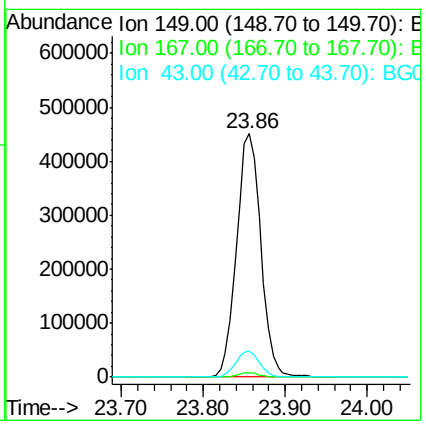


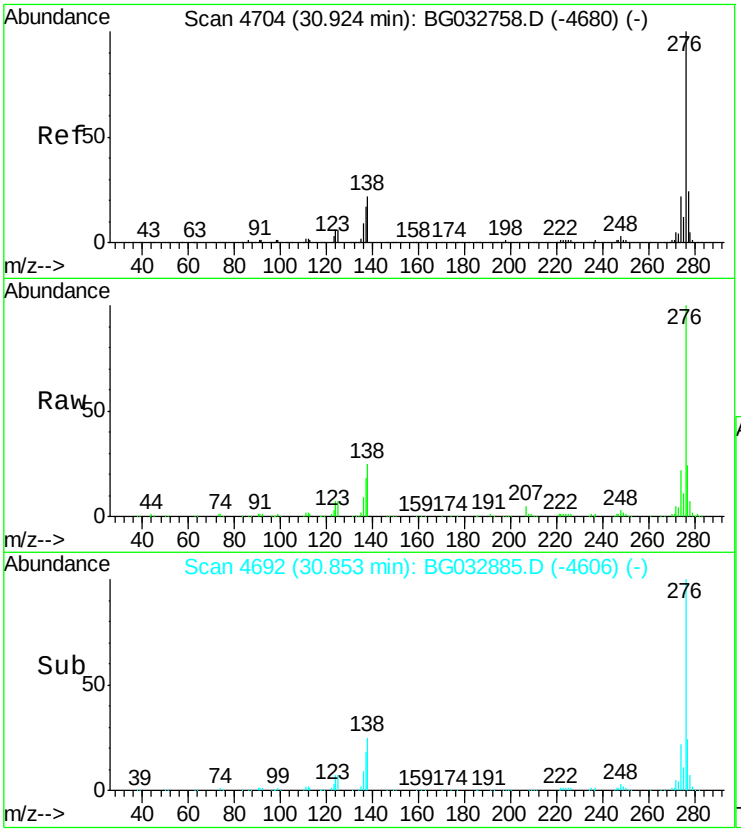


#84
Di-n-octyl phthalate
Concen: 35.467 ng
RT: 23.86 min Scan# 3501
Delta R.T. -0.02 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:149 Resp: 934232

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	10.5	8.9	13.3



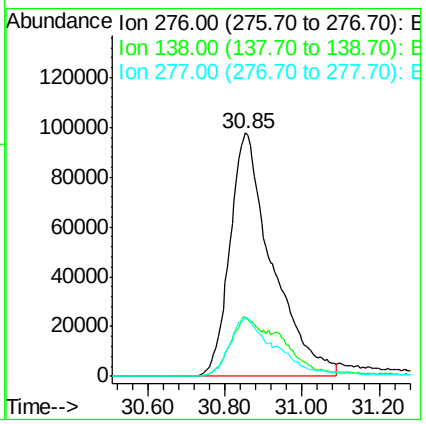


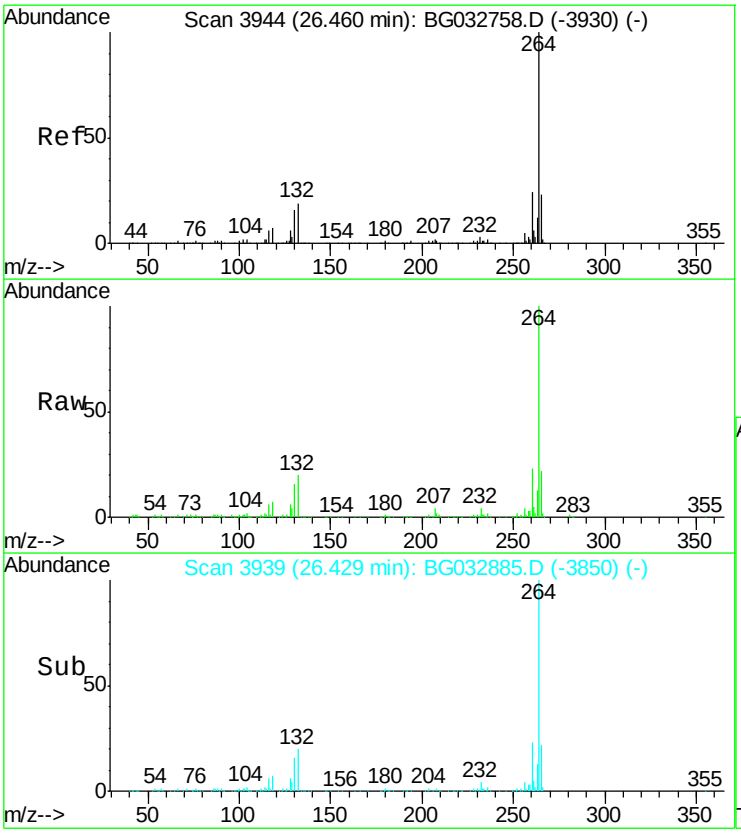
#85
Indeno(1,2,3-cd)pyrene
Concen: 27.959 ng
RT: 30.85 min Scan# 4692
Delta R.T. -0.03 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 745790

Ion	Ratio	Lower	Upper
276	100		
138	20.5	16.0	24.0
277	26.1	20.0	30.0

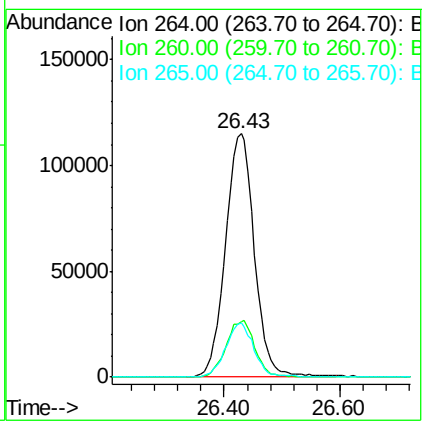


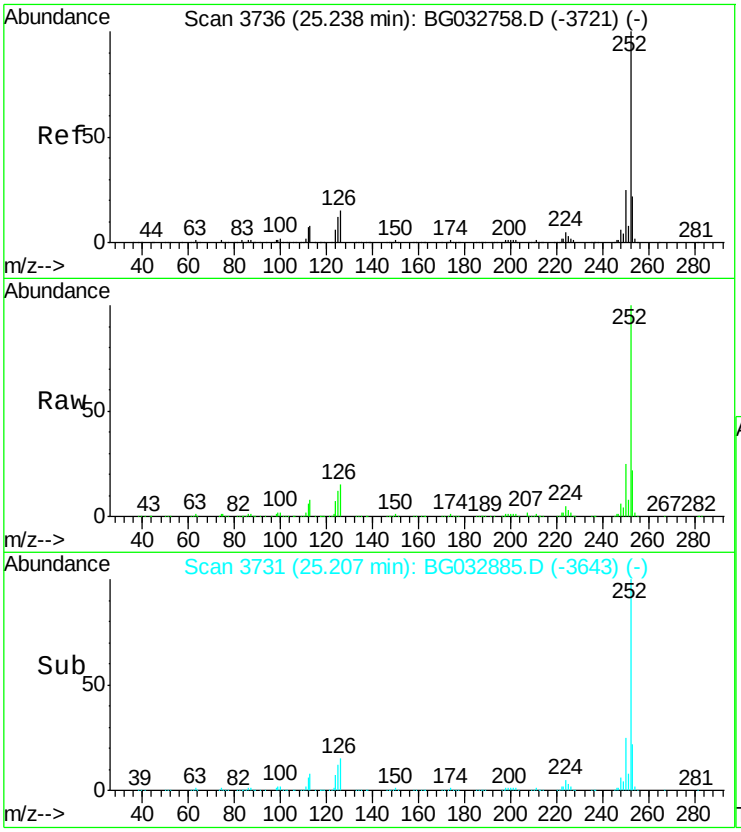


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.43 min Scan# 3939
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:264 Resp: 397398

Ion	Ratio	Lower	Upper
264	100		
260	22.8	17.4	26.0
265	22.1	17.7	26.5



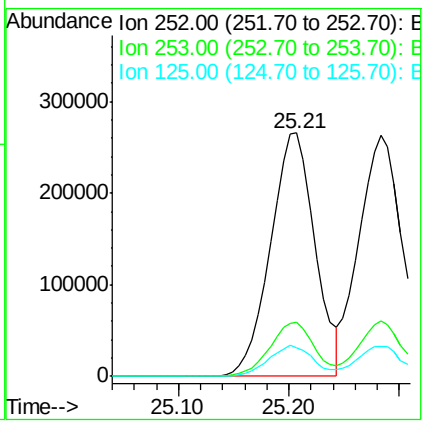


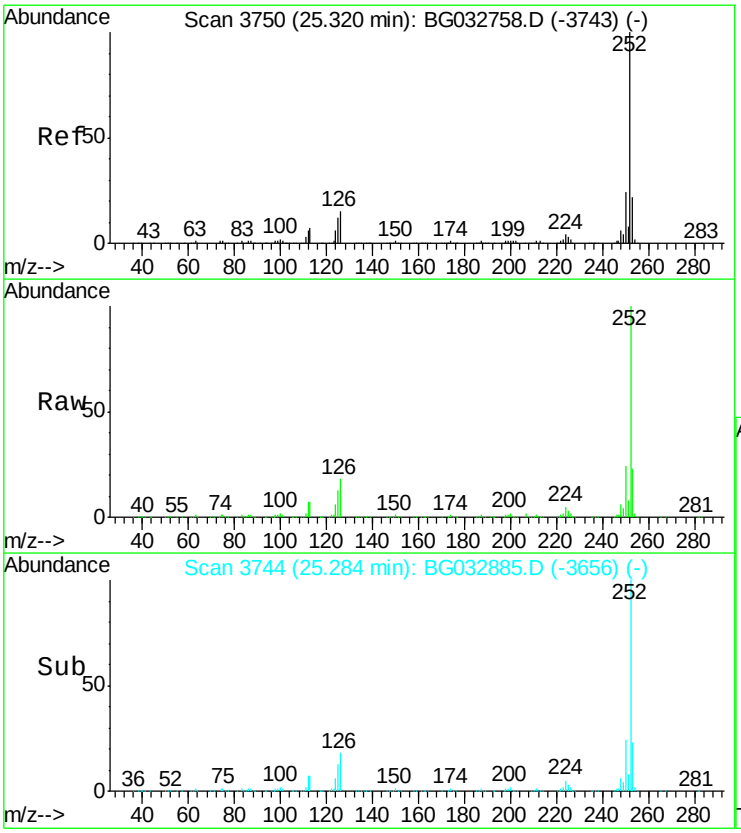
#87
Benzo(b)fluoranthene
Concen: 31.525 ng
RT: 25.21 min Scan# 3731
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 740746

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.4
125	11.9	7.2	10.8#

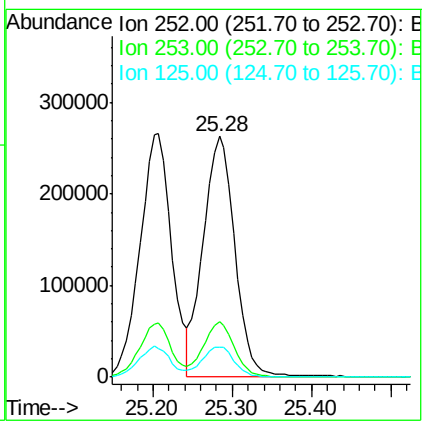


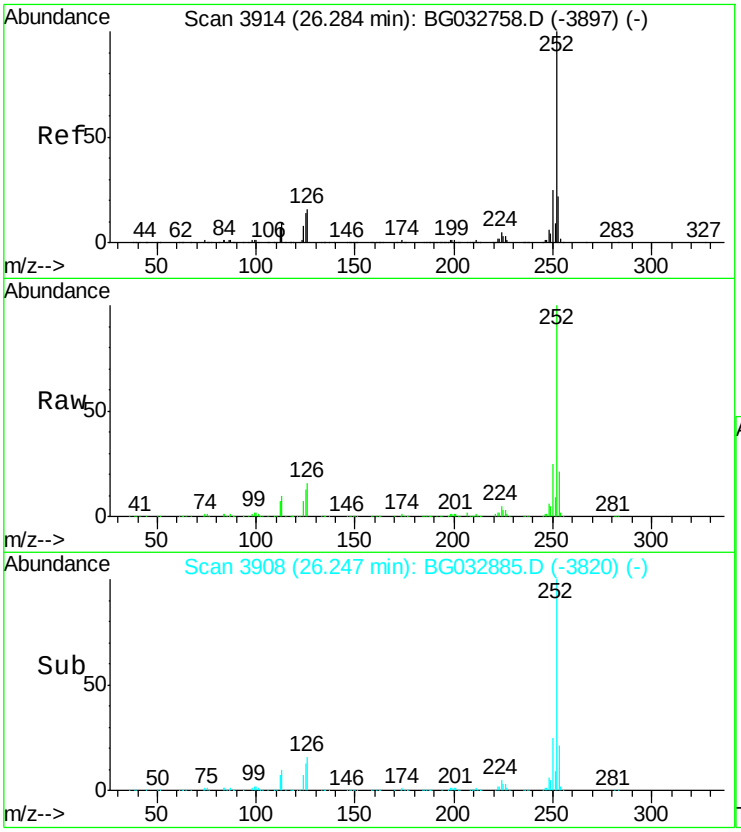


#88
Benzo(k)fluoranthene
Concen: 31.027 ng
RT: 25.28 min Scan# 3744
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:252 Resp: 724539

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.4	26.2
125	12.5	6.6	9.8#



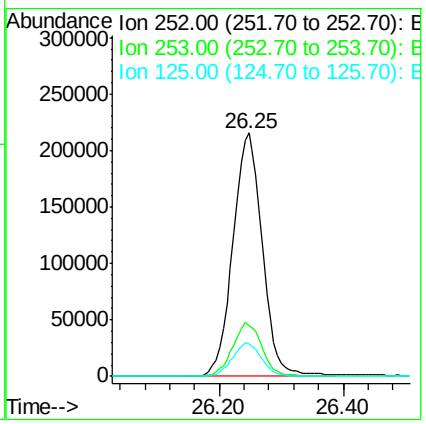


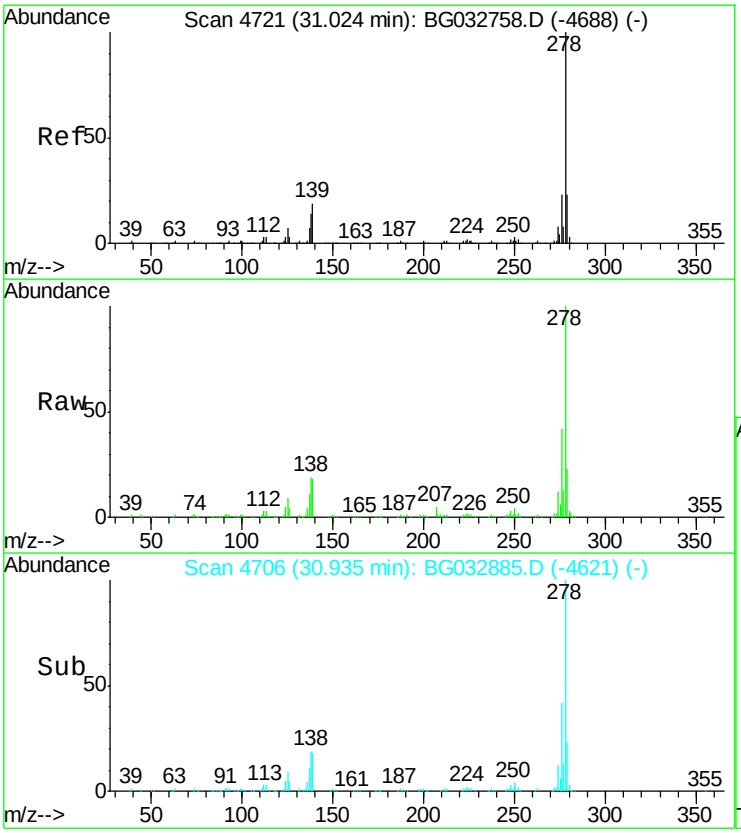
#89
Benzo(a)pyrene
Concen: 31.955 ng
RT: 26.25 min Scan# 3908
Delta R.T. -0.01 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 714158

Ion	Ratio	Lower	Upper
252	100		
253	20.8	18.3	27.5
125	13.5	7.3	10.9#

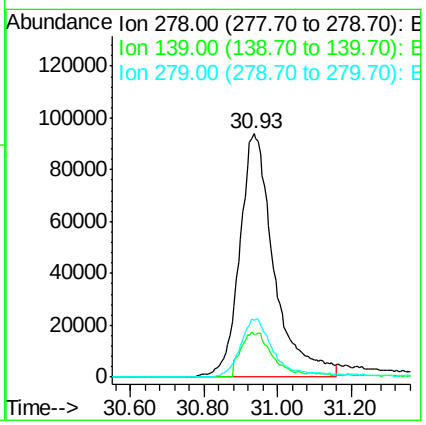


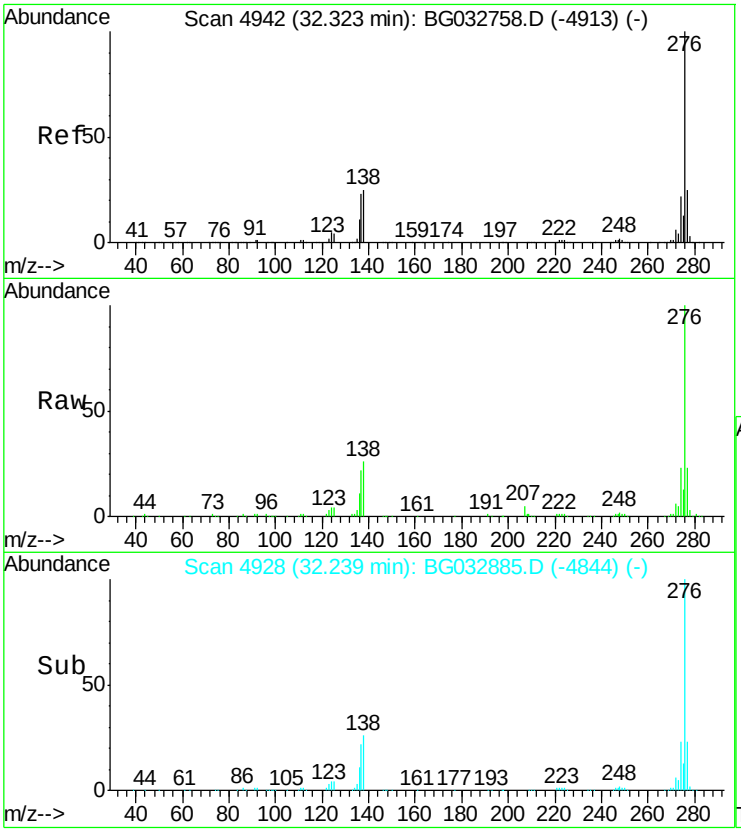


#90
Dibenzo(a,h)anthracene
Concen: 27.147 ng
RT: 30.93 min Scan# 4706
Delta R.T. -0.03 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Tgt Ion:278 Resp: 610682

Ion	Ratio	Lower	Upper
278	100		
139	17.6	9.8	14.6#
279	23.3	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 27.767 ng
RT: 32.24 min Scan# 4928
Delta R.T. -0.04 min
Lab File: BG032885.D
Acq: 28 Feb 2018 10:55

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 615755

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.3	27.5
138	26.4	13.9	20.9#