Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG092518\
Data File : BG036977.D
Acq On : 26 Sep 2018 10:28
Operator : JU/SJ
Sample : J4870-03DL 5X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 26 13:53:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 24 10:41:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	59607	20.00	ng		0.00
21) Naphthalene-d8	10.84	136	261202	20.00	ng		-0.01
38) Acenaphthene-d10	14.67	164	163308	20.00	ng		0.00
63) Phenanthrene-d10	17.41	188	396950	20.00	ng		0.00
75) Chrysene-d12	21.68	240	396752	20.00	ng		-0.01
86) Perylene-d12	24.89	264	390204	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	90953	29.26	ng		0.00
7) Phenol-d6	7.20	99	131243	27.29	ng		-0.01
23) Nitrobenzene-d5	9.20	82	90962	18.65	ng		0.00
41) 2,4,6-Tribromophenol	16.16	330	47525	24.32	ng		-0.01
44) 2-Fluorobiphenyl	13.29	172	219628	20.03	ng		-0.01
78) Terphenyl-d14	20.02	244	354399	23.49	ng		-0.01
Target Compounds							Qvalue
4) n-Nitrosodimethylamine	3.85	42	25119	13.762	ng	#	92
12) 1,3-Dichlorobenzene	7.94	146	90277	20.404	ng		97
13) 1,4-Dichlorobenzene	7.94	146	90277	19.938	ng		97
14) 1,2-Dichlorobenzene	8.39	146	54876	12.507	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.56	45	210008	23.828	ng		100
19) n-Nitroso-di-n-propylamine	8.84	70	97633	24.406	ng		97
24) Nitrobenzene	9.25	77	47568	9.132	ng		94
25) Isophorone	9.76	82	138725	15.565	ng		100
30) 1,2,4-Trichlorobenzene	10.71	180	48809	10.403	ng		97
31) Naphthalene	10.90	128	373751	30.073	ng		99
33) 4-Chloroaniline	10.90	127	50678	8.968	ng	#	33
40) Hexachlorocyclopentadiene	12.84	237	34152	11.658	ng		97
46) 2-Chloronaphthalene	13.55	162	85429	8.686	ng		97
48) Acenaphthylene	14.39	152	343760	22.304	ng		97
50) 2,6-Dinitrotoluene	14.66	165	20987	7.318	ng	#	22
51) Acenaphthene	14.73	154	181279	19.461	ng		99
56) 2,4-Dinitrotoluene	14.66	165	20987	5.244	ng	#	20
57) Fluorene	15.72	166	353060	29.980	ng		97
59) Diethylphthalate	15.47	149	199880	15.076	ng		99
60) 4-Chlorophenyl-phenylether	15.71	204	30675	4.113	ng		98
67) Hexachlorobenzene	16.72	284	45693	9.826	ng		96
70) Phenanthrene	17.45	178	679501	35.522	ng		99
71) Anthracene	17.45	178	679501	35.924	ng		99
73) Di-n-butylphthalate	18.36	149	568493	27.758	ng		99
74) Fluoranthene	19.82	202	493645	21.439	ng		98
77) Pyrene	19.82	202	493645	20.734	ng		98
80) Benzo(a)anthracene	21.66	228	510456	22.040	ng		97
82) Chrysene	21.73	228	637440	28.486	ng		99
83) Bis(2-ethylhexyl)phthalate	21.56	149	267754	20.197	ng		98
85) Indeno(1,2,3-cd)pyrene	28.52	276	229572	9.554	ng	#	95
87) Benzo(b)fluoranthene	23.87	252	751744	36.150	ng		97
88) Benzo(k)fluoranthene	23.93	252	99508	4.770	ng		97
89) Benzo(a)pyrene	24.74	252	733037	36.462	ng		99
90) Dibenzo(a,h)anthracene	28.59	278	278302	14.771	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG092518\
Data File : BG036977.D
Acq On : 26 Sep 2018 10:28
Operator : JU/SJ
Sample : J4870-03DL 5X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Sep 26 13:53:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 24 10:41:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG092518\
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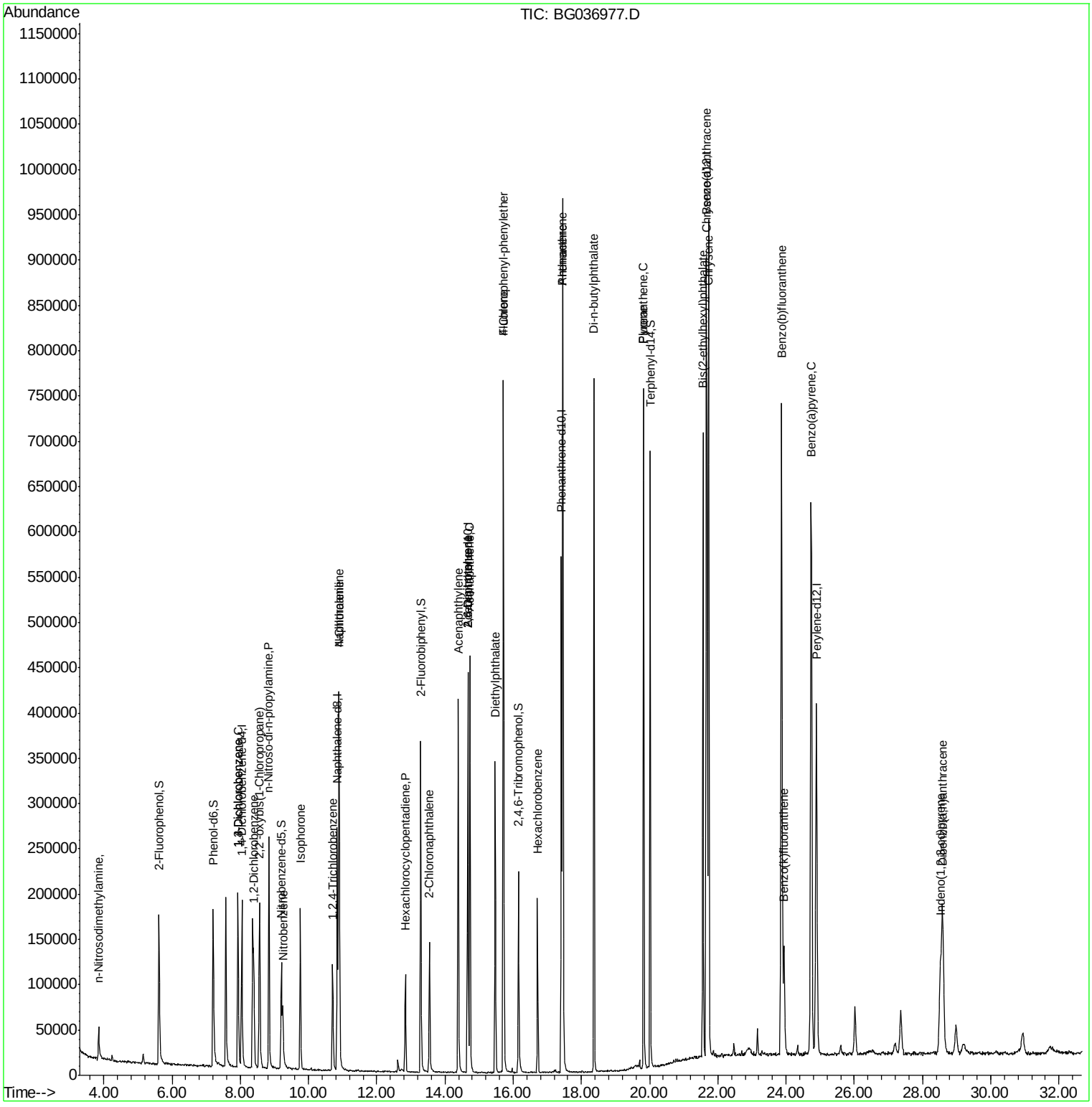
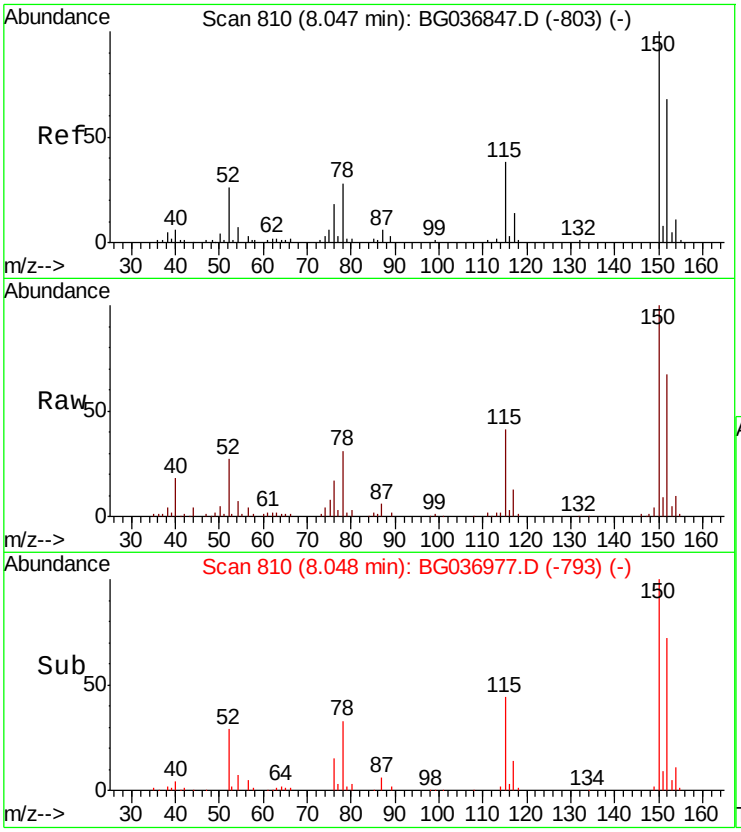
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 24 10:41:23 2018
Response via : Initial Calibration



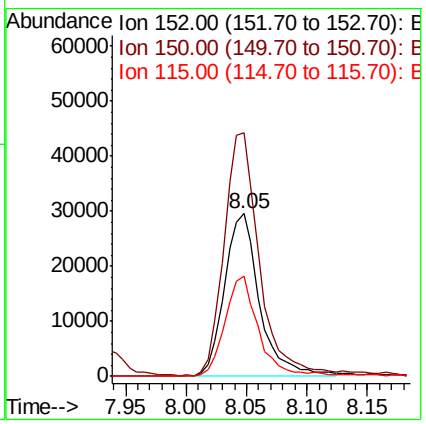


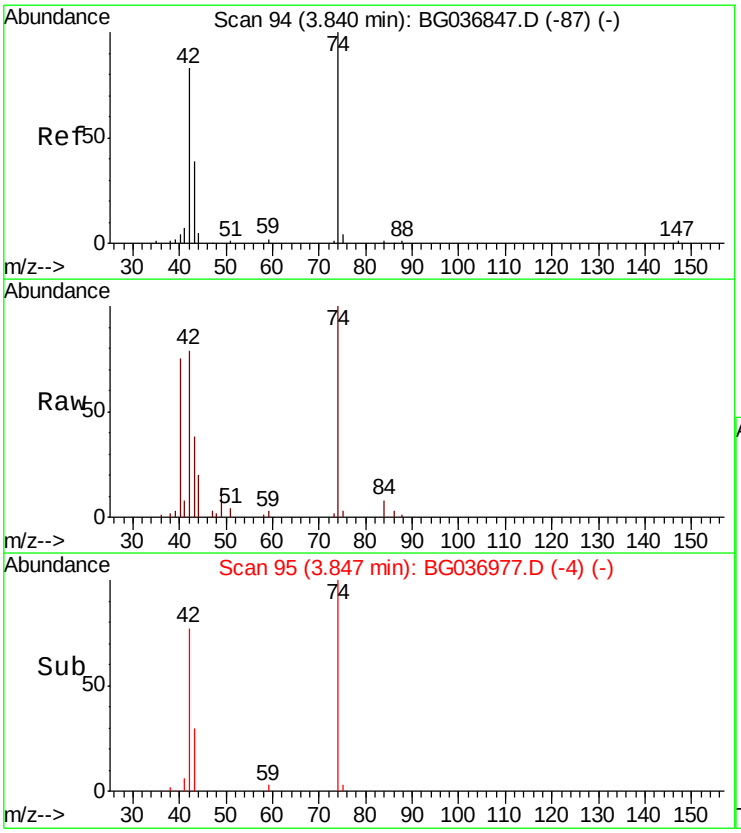
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 810
Delta R.T. 0.00 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 59607

Ion	Ratio	Lower	Upper
152	100		
150	149.8	119.5	179.3
115	61.9	44.5	66.7

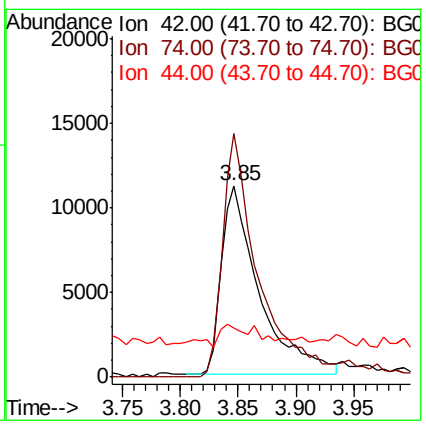


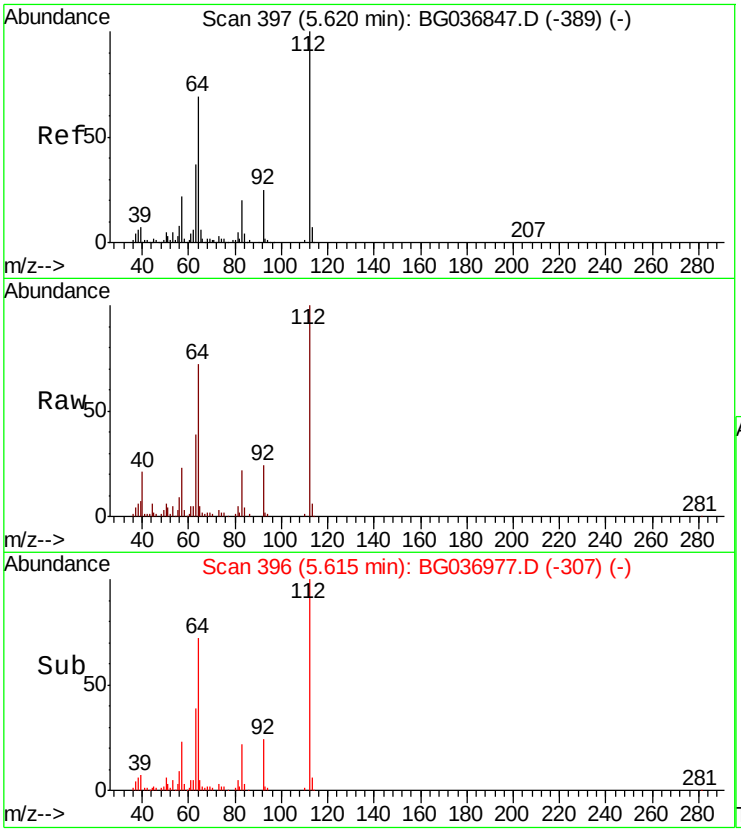


#4
n-Nitrosodimethylamine
Concen: 13.762 ng
RT: 3.85 min Scan# 95
Delta R.T. 0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Tgt Ion: 42 Resp: 25119

Ion	Ratio	Lower	Upper
42	100		
74	127.0	96.6	145.0
44	25.7	7.0	10.4#



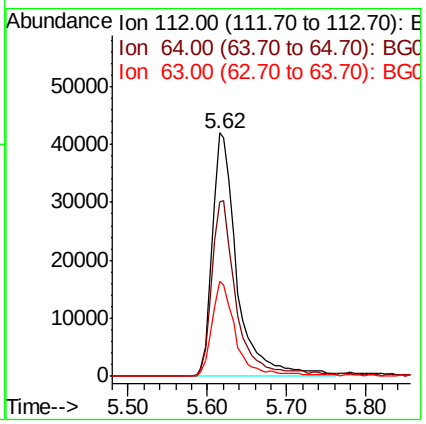


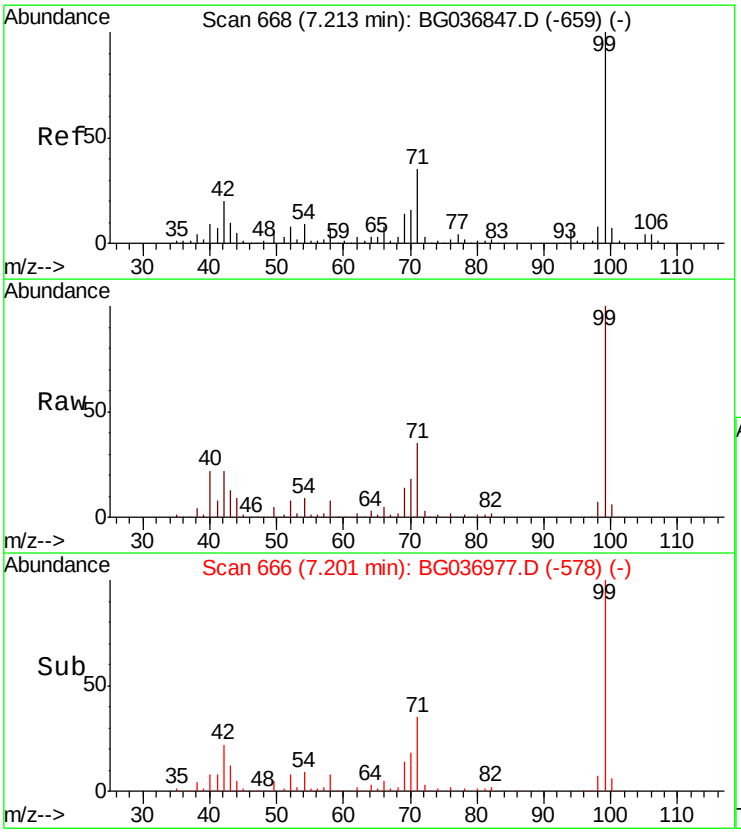
#5
2-Fluorophenol
Concen: 29.263 ng
RT: 5.62 min Scan# 396
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 90953

Ion	Ratio	Lower	Upper
112	100		
64	71.7	57.2	85.8
63	39.0	30.8	46.2

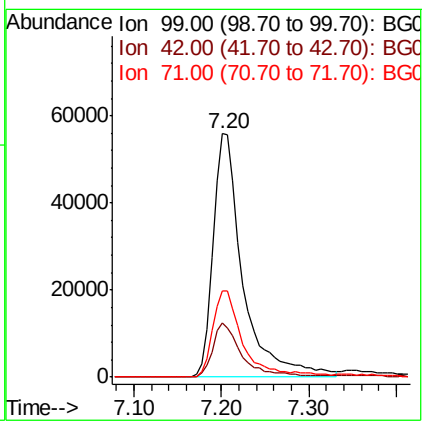


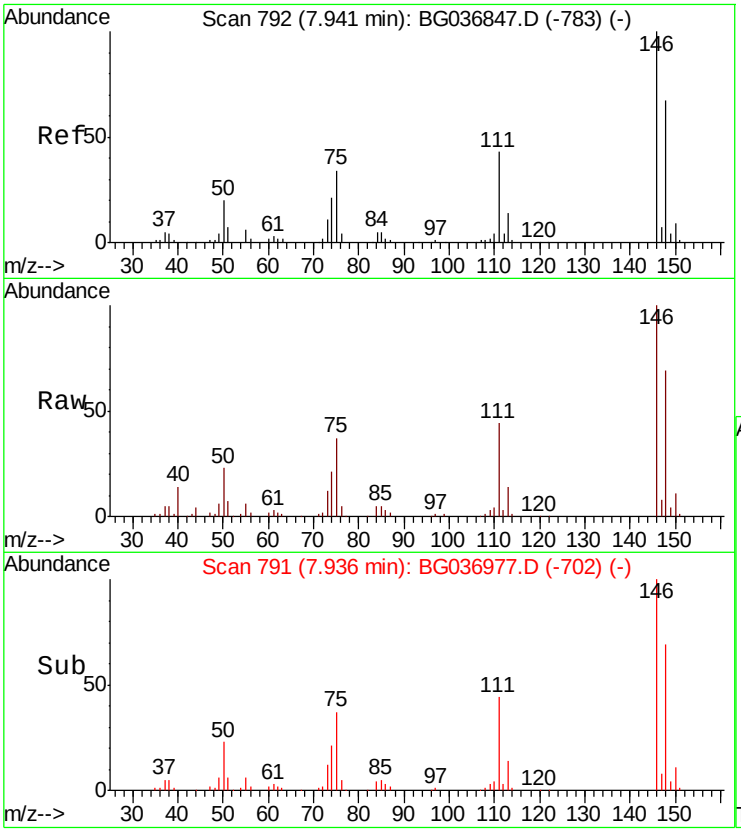


#7
Phenol-d6
Concen: 27.292 ng
RT: 7.20 min Scan# 666
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Tgt Ion: 99 Resp: 131243

Ion	Ratio	Lower	Upper
99	100		
42	22.1	16.5	24.7
71	35.5	29.4	44.2



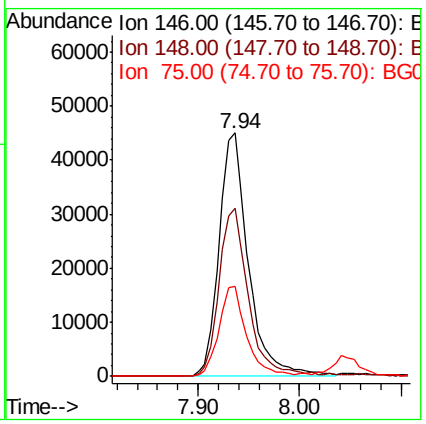


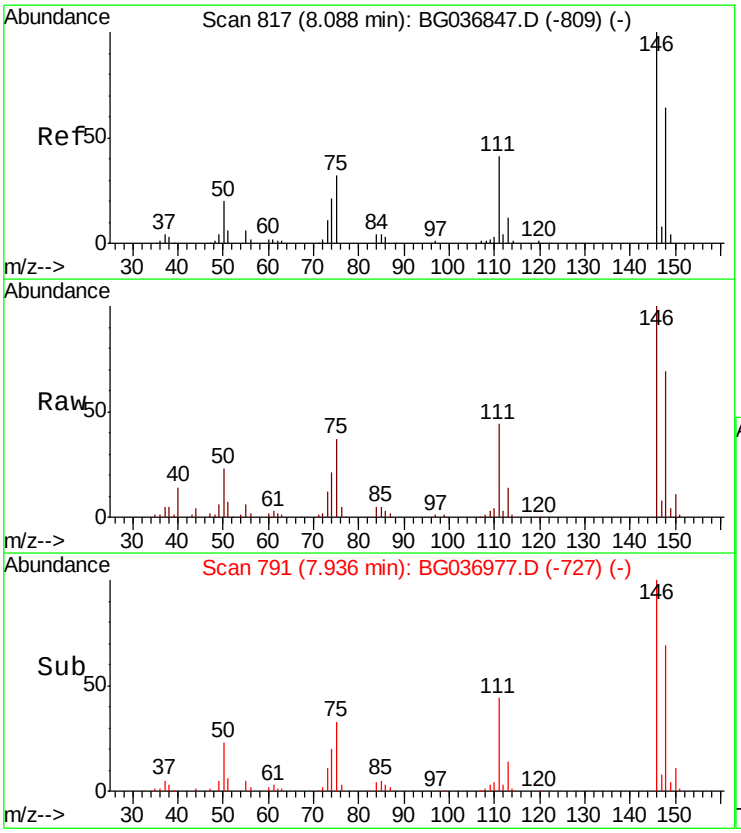
#12
1,3-Dichlorobenzene
Concen: 20.404 ng
RT: 7.94 min Scan# 791
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 90277

Ion	Ratio	Lower	Upper
146	100		
148	69.0	53.8	80.6
75	36.8	27.2	40.8

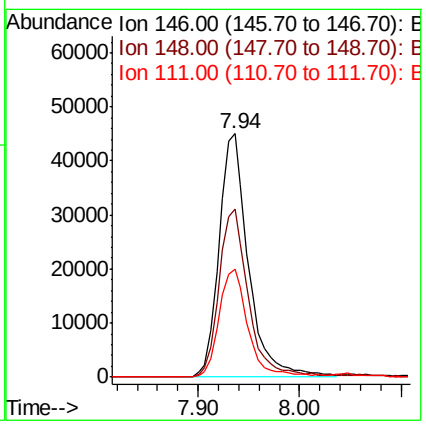


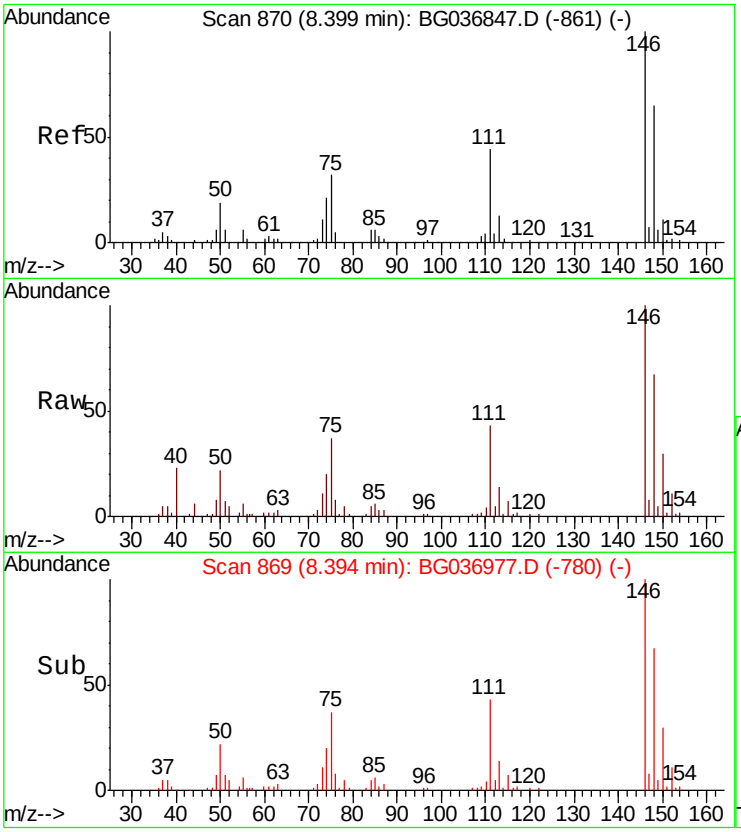


#13
1,4-Dichlorobenzene
Concen: 19.938 ng
RT: 7.94 min Scan# 791
Delta R.T. -0.15 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Tgt Ion:146 Resp: 90277

Ion	Ratio	Lower	Upper
146	100		
148	69.0	53.9	80.9
111	44.3	33.8	50.6



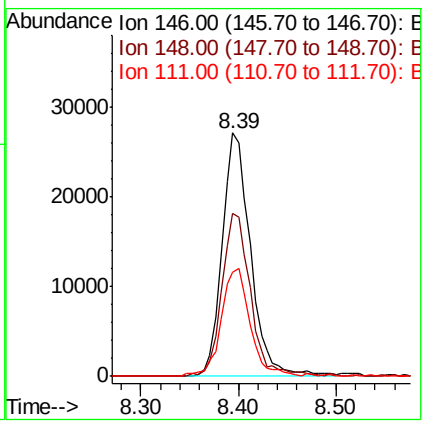


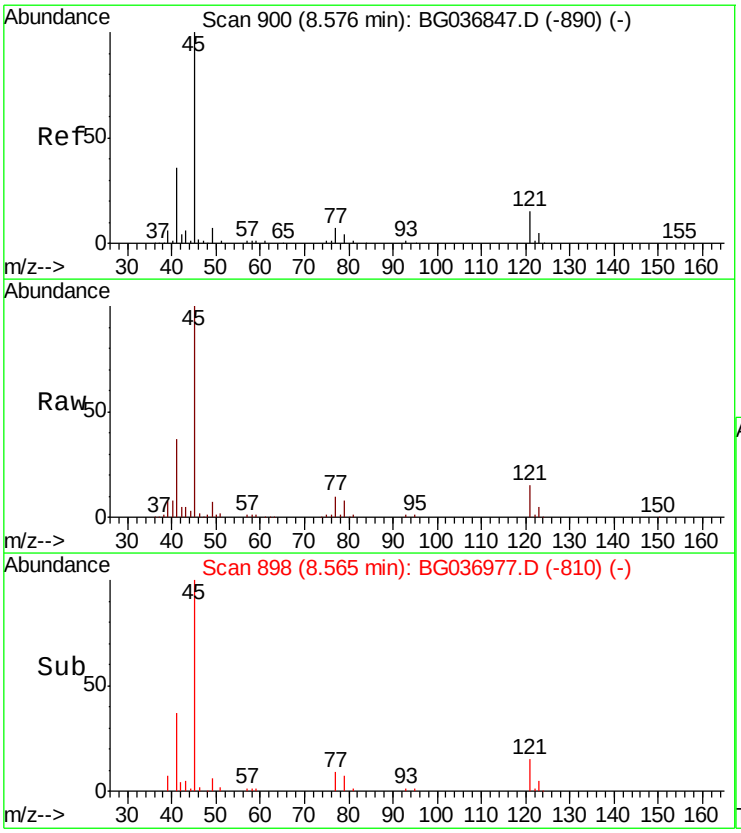
#14
1,2-Dichlorobenzene
Concen: 12.507 ng
RT: 8.39 min Scan# 869
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 54876

Ion	Ratio	Lower	Upper
146	100		
148	66.7	55.0	82.6
111	42.8	34.6	51.8

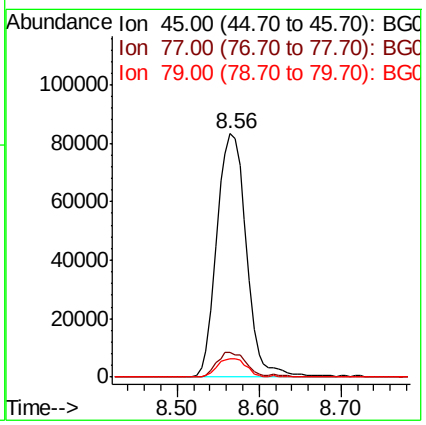


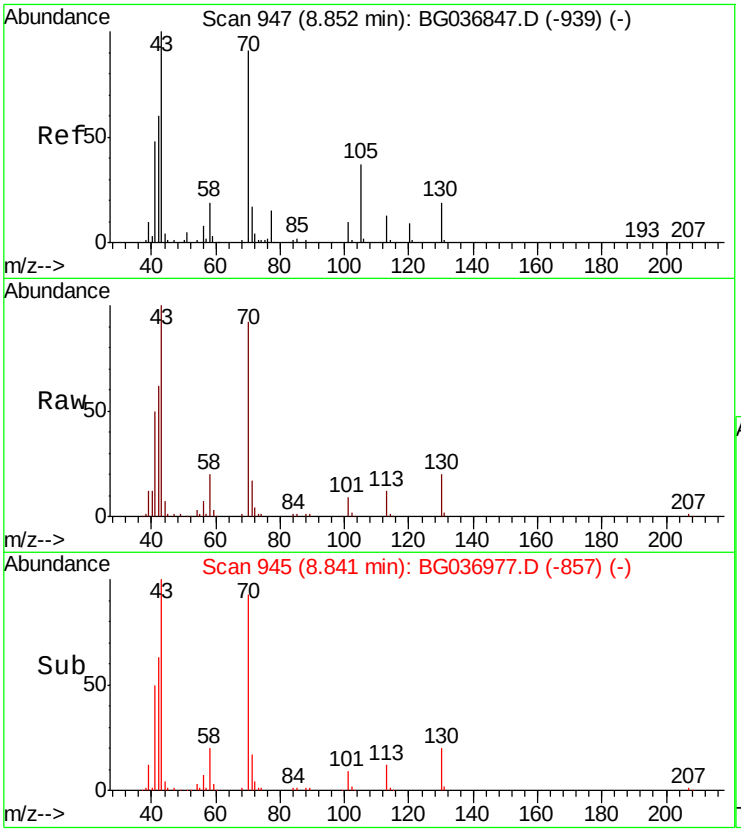


#16
2,2'-oxybis(1-Chloropropane)
Concen: 23.828 ng
RT: 8.56 min Scan# 898
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Tgt Ion: 45 Resp: 210008

Ion	Ratio	Lower	Upper
45	100		
77	10.4	0.0	30.5
79	7.7	0.0	27.9



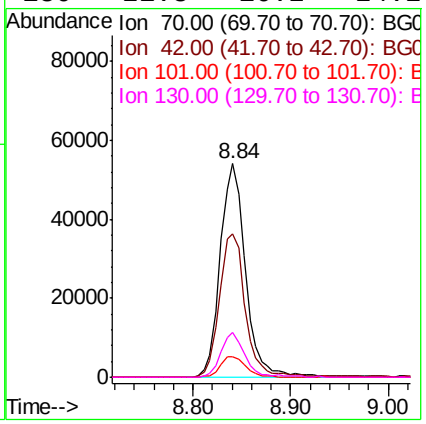


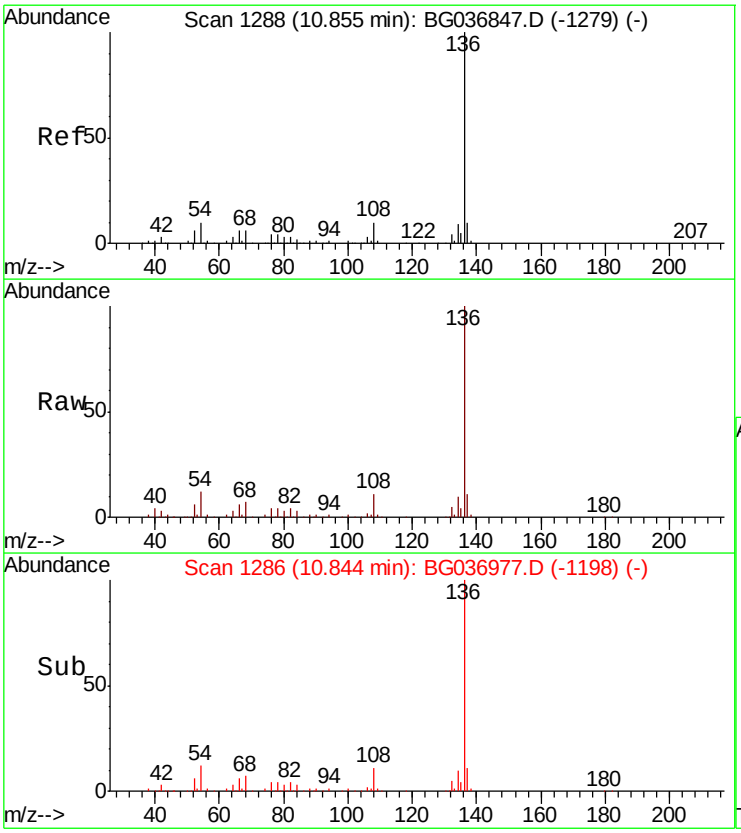
#19
n-Nitroso-di-n-propylamine
Concen: 24.406 ng
RT: 8.84 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 97633

Ion	Ratio	Lower	Upper
70	100		
42	67.2	56.2	84.4
101	9.8	7.8	11.6
130	21.3	16.2	24.2

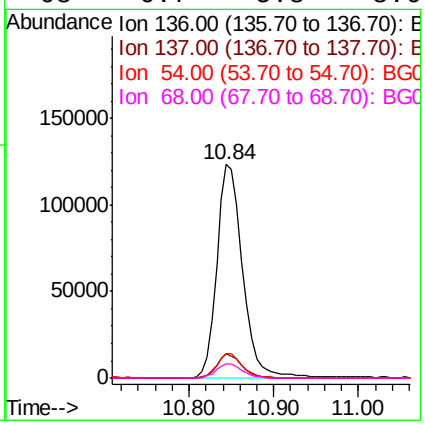


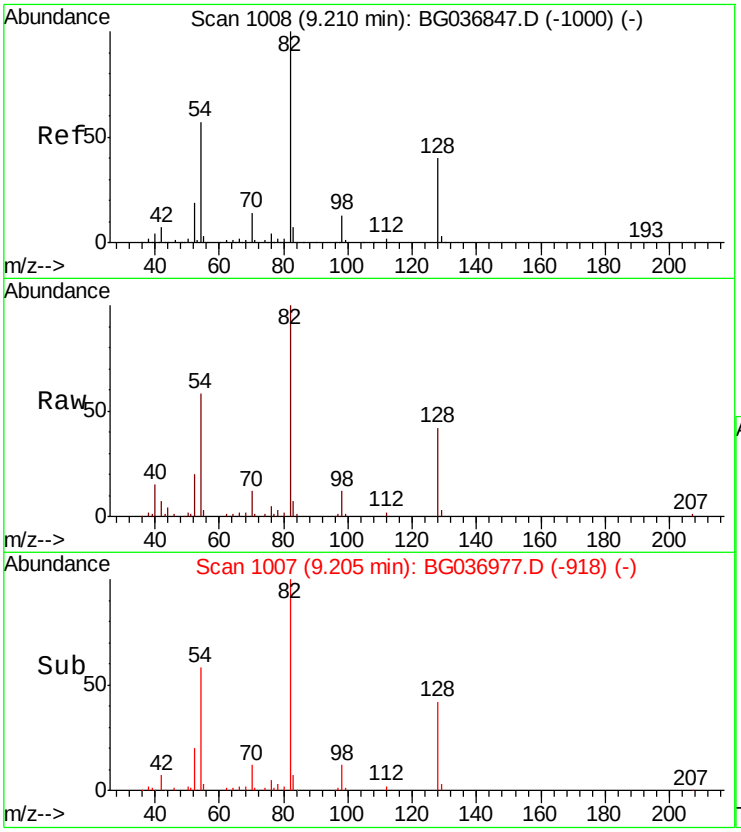


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.84 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Tgt Ion:136 Resp: 261202

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	11.5	9.2	13.8
68	6.7	5.8	8.6



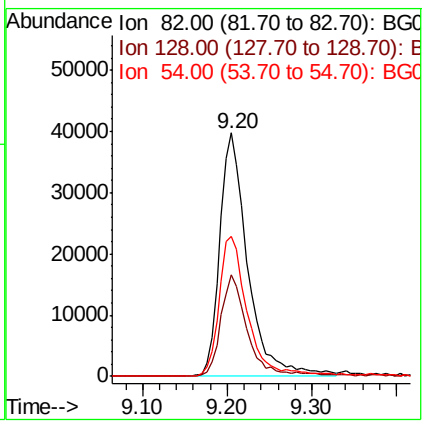


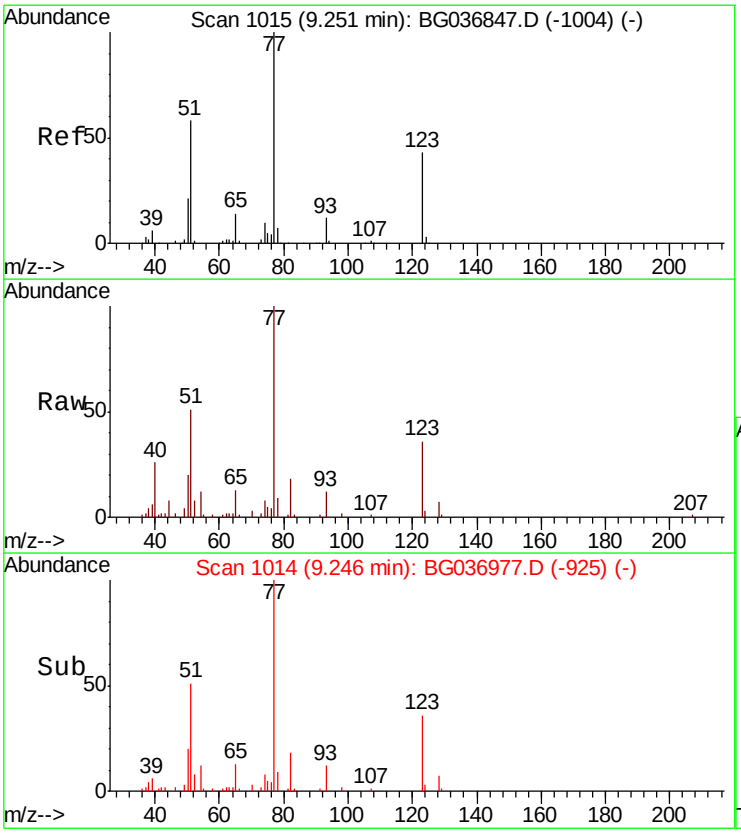
#23
Nitrobenzene-d5
Concen: 18.649 ng
RT: 9.20 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 90962

Ion	Ratio	Lower	Upper
82	100		
128	41.7	33.3	49.9
54	57.7	45.1	67.7

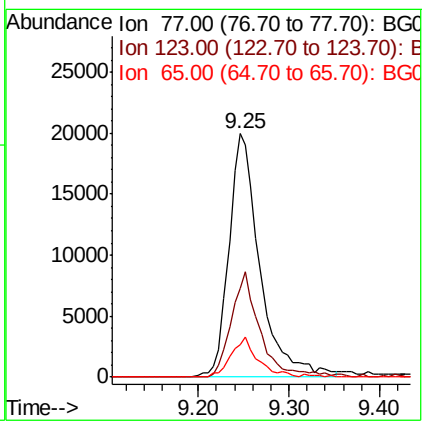


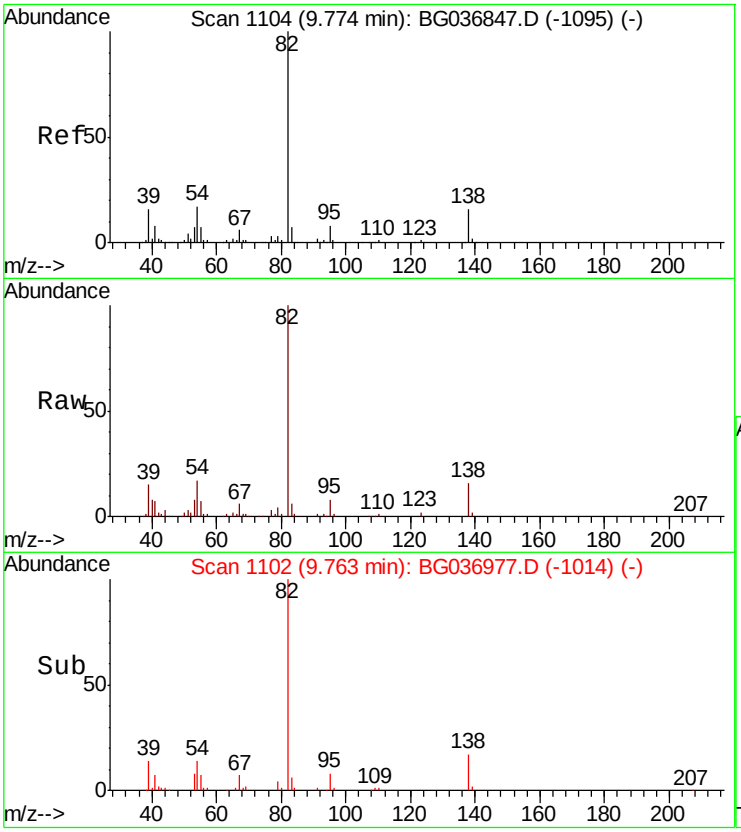


#24
Nitrobenzene
Concen: 9.132 ng
RT: 9.25 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Tgt Ion: 77 Resp: 47568

Ion	Ratio	Lower	Upper
77	100		
123	36.4	32.4	48.6
65	13.3	11.5	17.3



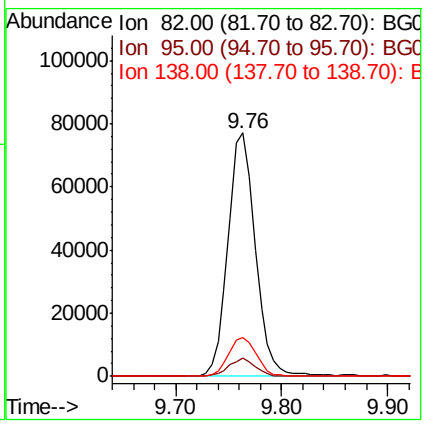


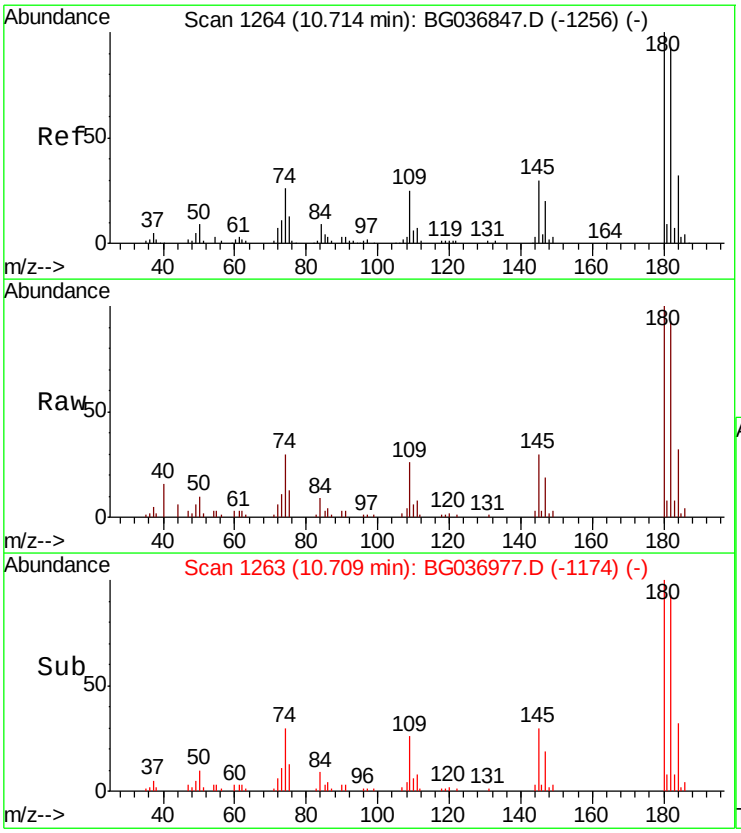
#25
Isophorone
Concen: 15.565 ng
RT: 9.76 min Scan# 1102
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 138725

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.8	8.8
138	16.2	12.9	19.3

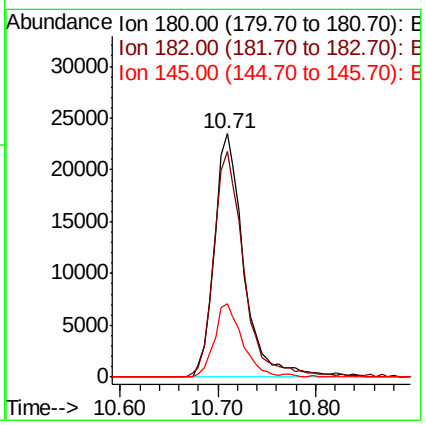


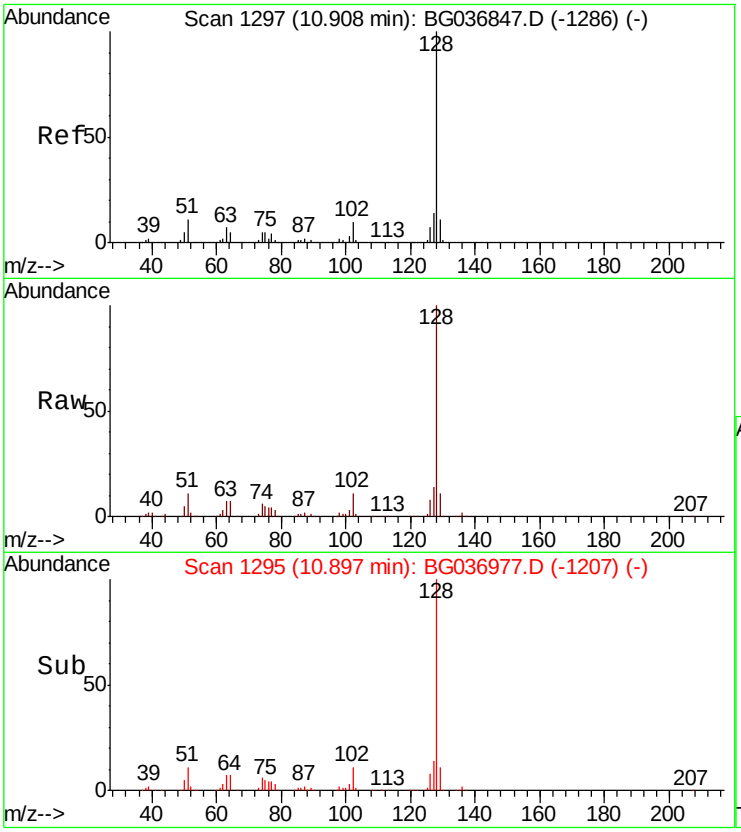


#30
1,2,4-Trichlorobenzene
Concen: 10.403 ng
RT: 10.71 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Tgt Ion:180 Resp: 48809

Ion	Ratio	Lower	Upper
180	100		
182	92.6	76.0	114.0
145	30.4	22.9	34.3



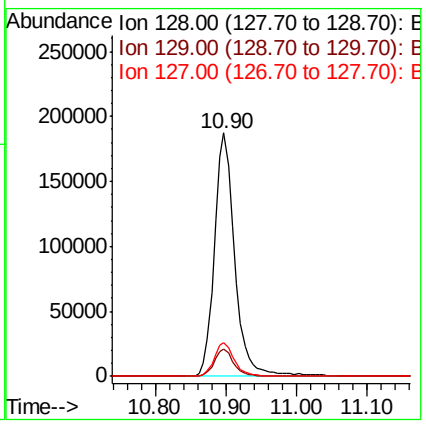


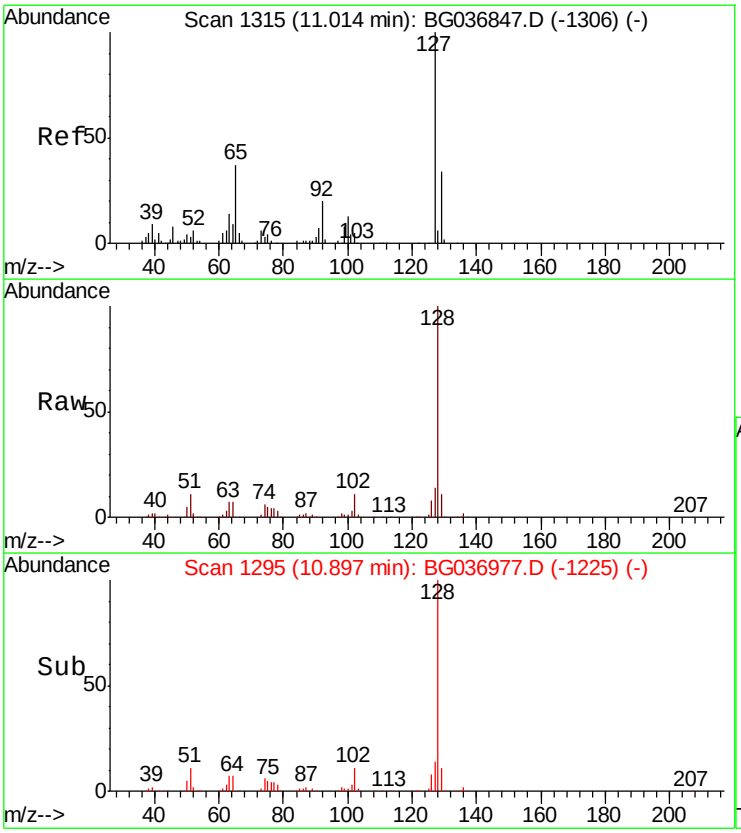
#31
Naphthalene
Concen: 30.073 ng
RT: 10.90 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 373751

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.2
127	13.8	11.0	16.4

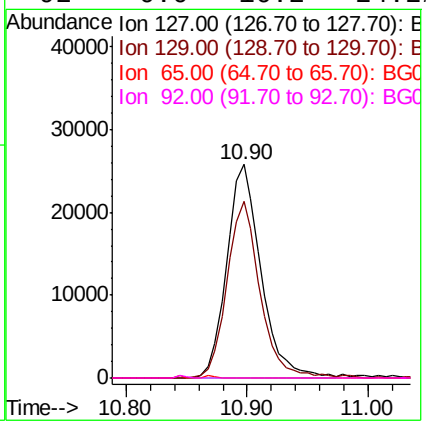


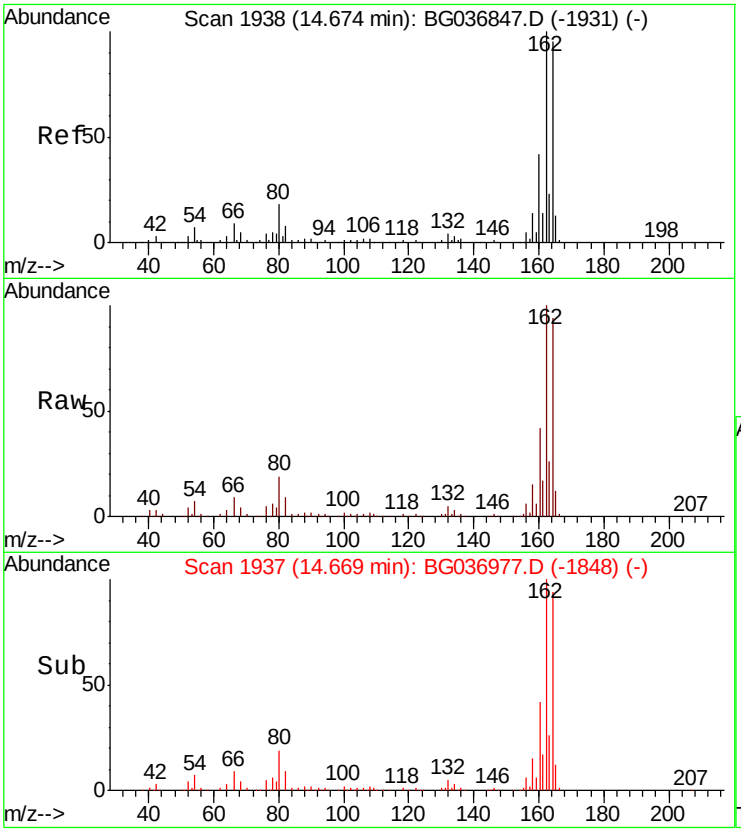


#33
4-Chloroaniline
Concen: 8.968 ng
RT: 10.90 min Scan# 1295
Delta R.T. -0.12 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Tgt Ion:127 Resp: 50678

Ion	Ratio	Lower	Upper
127	100		
129	82.9	25.9	38.9#
65	0.0	27.5	41.3#
92	0.0	16.2	24.2#



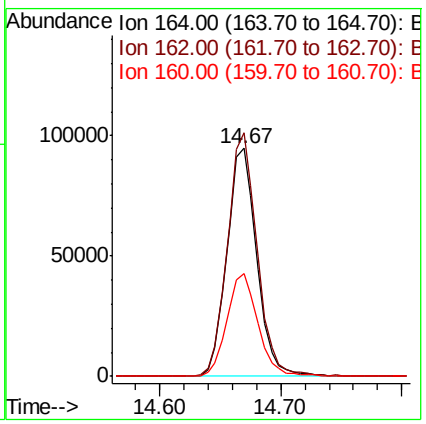


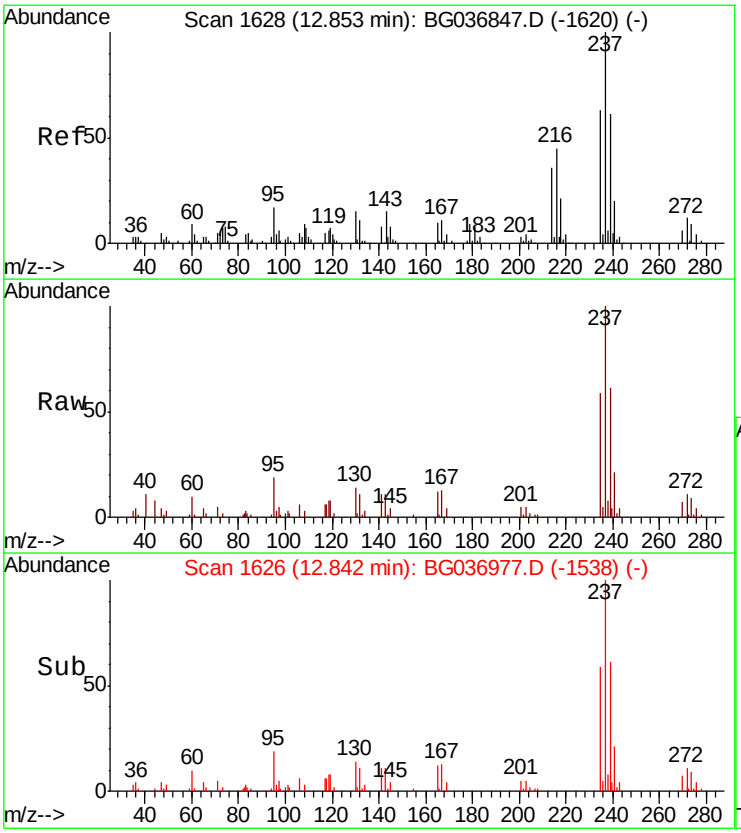
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1937
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 163308

Ion	Ratio	Lower	Upper
164	100		
162	106.7	80.7	121.1
160	44.9	35.3	52.9

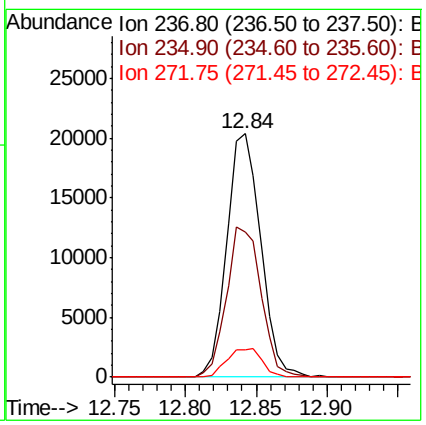


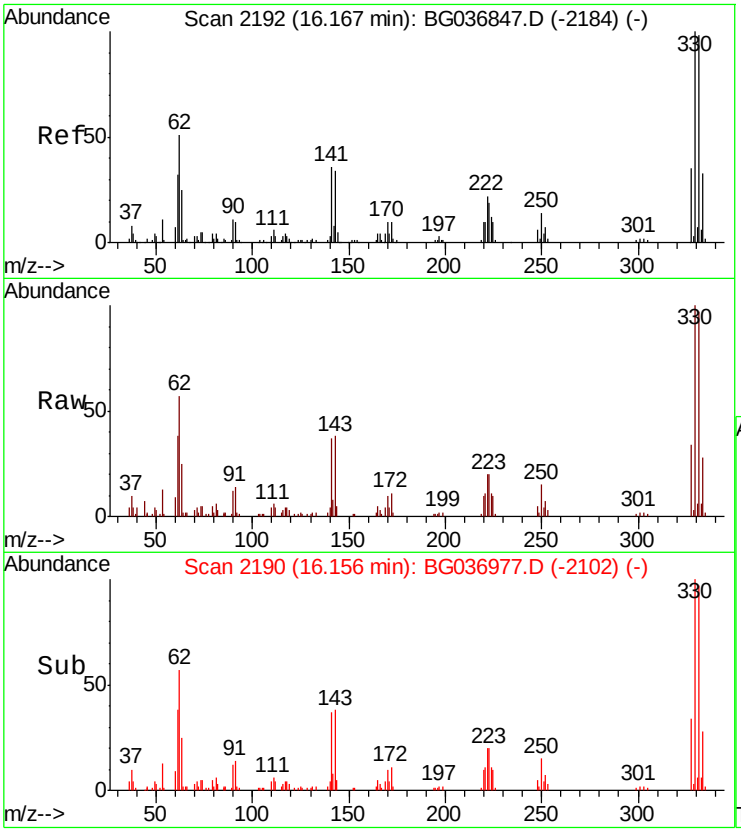


#40
Hexachlorocyclopentadiene
Concen: 11.658 ng
RT: 12.84 min Scan# 1626
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Tgt Ion:237 Resp: 34152

Ion	Ratio	Lower	Upper
237	100		
235	59.5	42.2	82.2
272	11.0	0.0	32.1



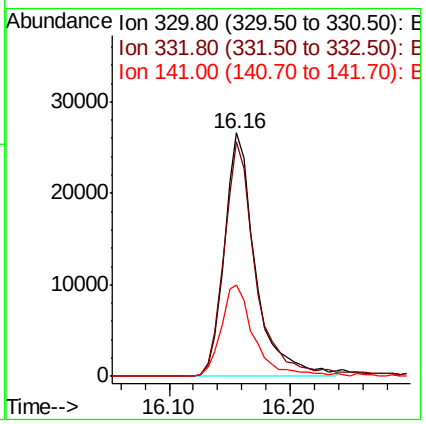


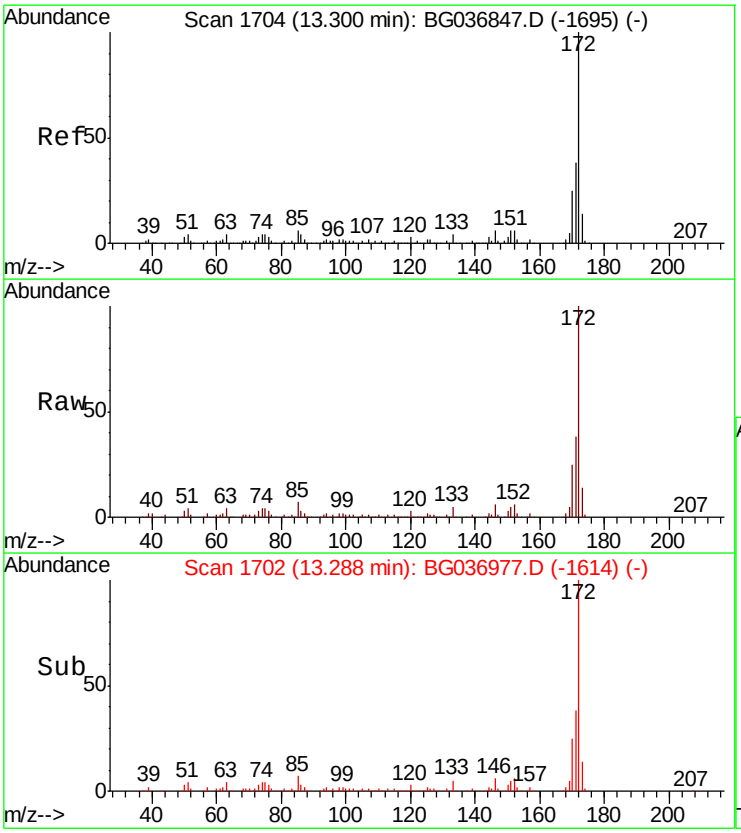
#41
2,4,6-Tribromophenol
Concen: 24.323 ng
RT: 16.16 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 47525

Ion	Ratio	Lower	Upper
330	100		
332	99.8	75.4	113.2
141	39.7	30.7	46.1

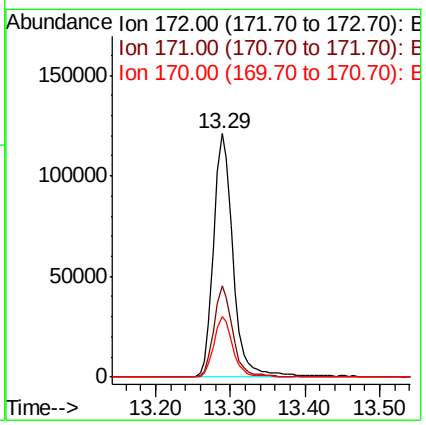


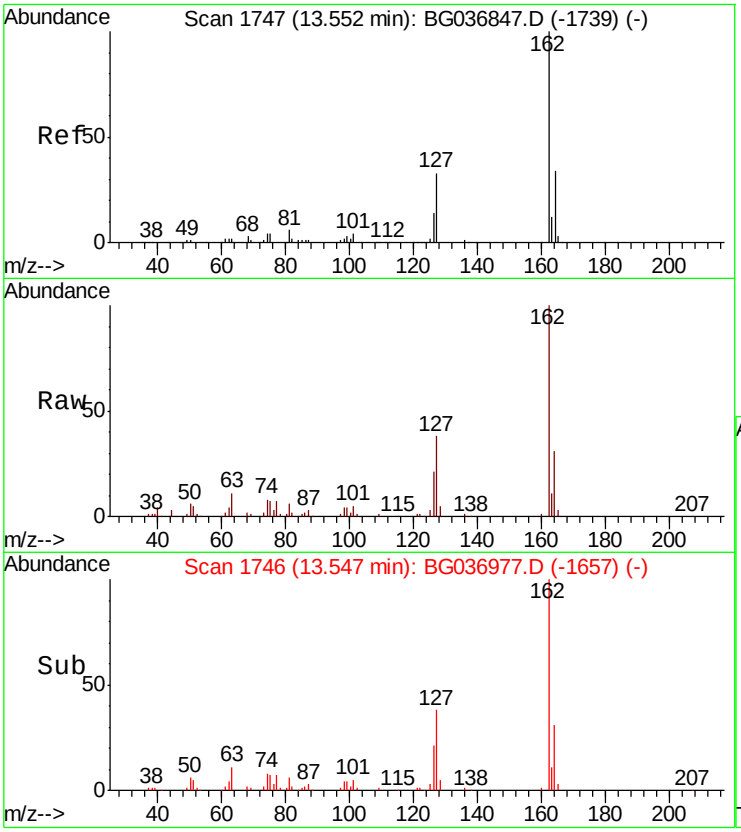


#44
2-Fluorobiphenyl
Concen: 20.030 ng
RT: 13.29 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Tgt Ion:172 Resp: 219628

Ion	Ratio	Lower	Upper
172	100		
171	37.7	31.3	46.9
170	24.7	21.0	31.6



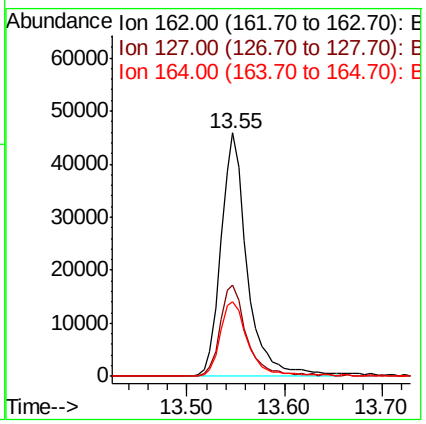


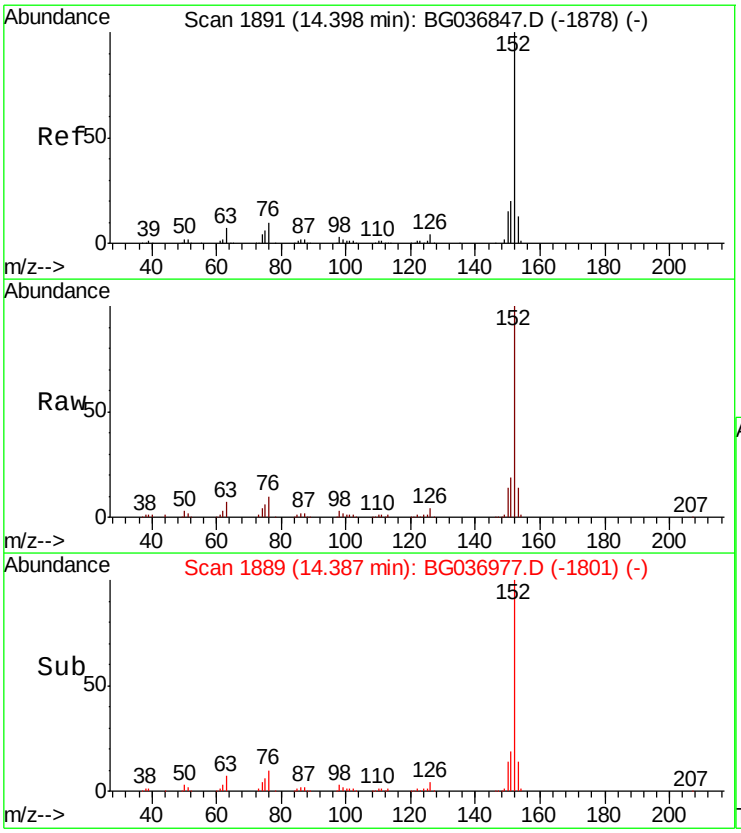
#46
2-Chloronaphthalene
Concen: 8.686 ng
RT: 13.55 min Scan# 1746
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 85429

Ion	Ratio	Lower	Upper
162	100		
127	37.7	30.7	46.1
164	30.9	26.7	40.1

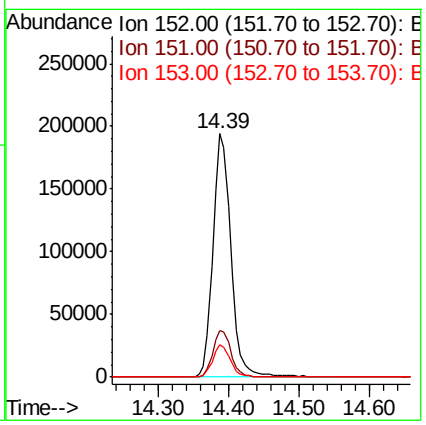


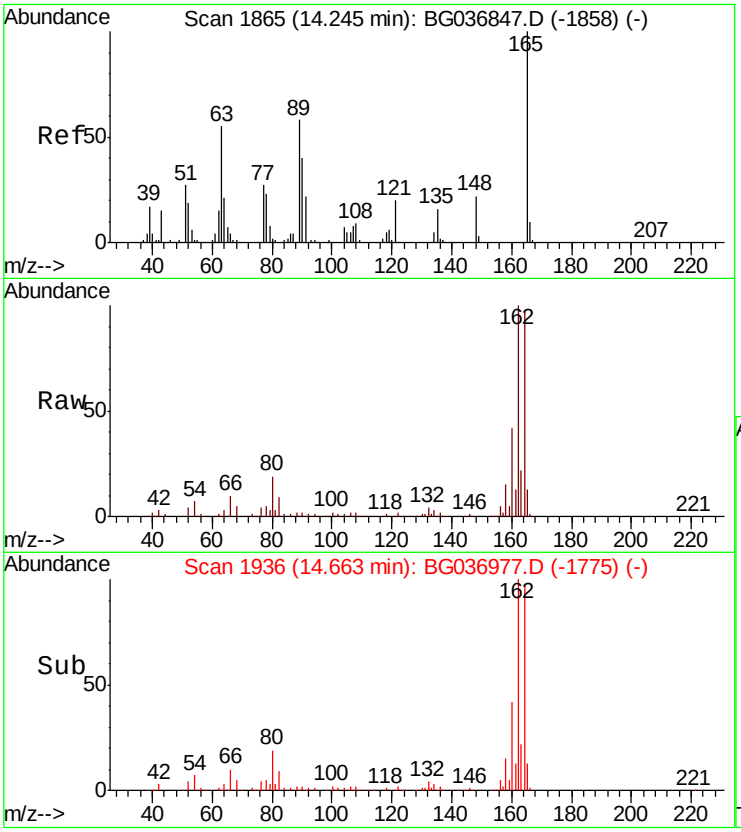


#48
Acenaphthylene
Concen: 22.304 ng
RT: 14.39 min Scan# 1889
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Tgt Ion:152 Resp: 343760

Ion	Ratio	Lower	Upper
152	100		
151	19.3	16.9	25.3
153	13.5	11.2	16.8



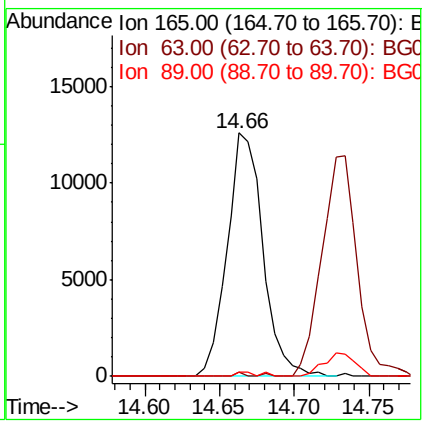


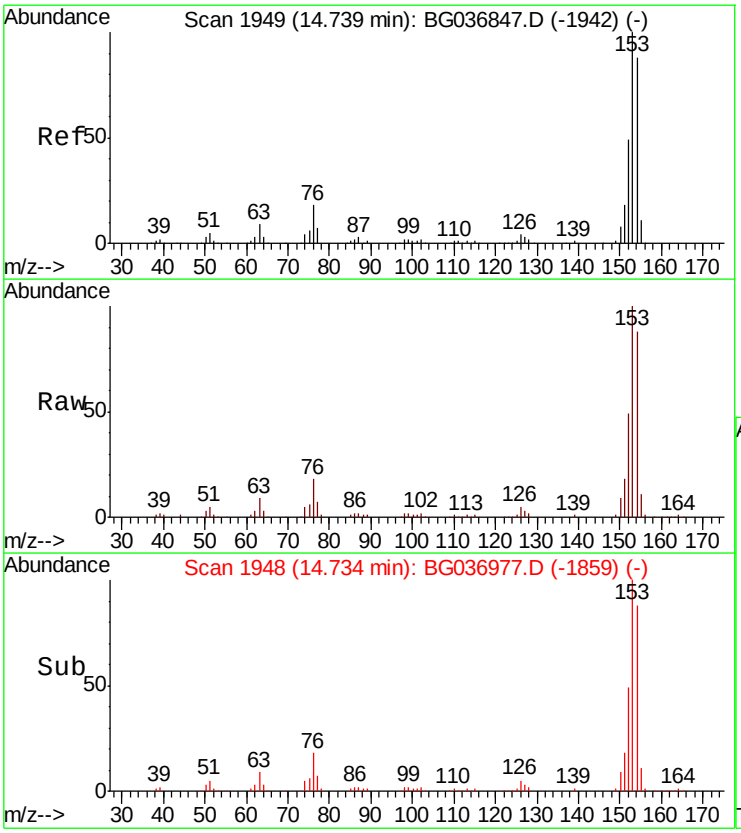
#50
2,6-Dinitrotoluene
Concen: 7.318 ng
RT: 14.66 min Scan# 1936
Delta R.T. 0.42 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 20987

Ion	Ratio	Lower	Upper
165	100		
63	1.8	50.1	75.1#
89	1.6	47.8	71.6#

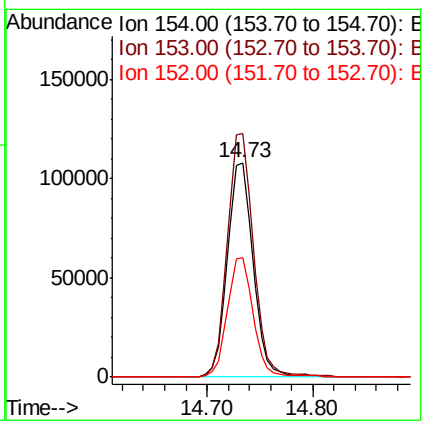


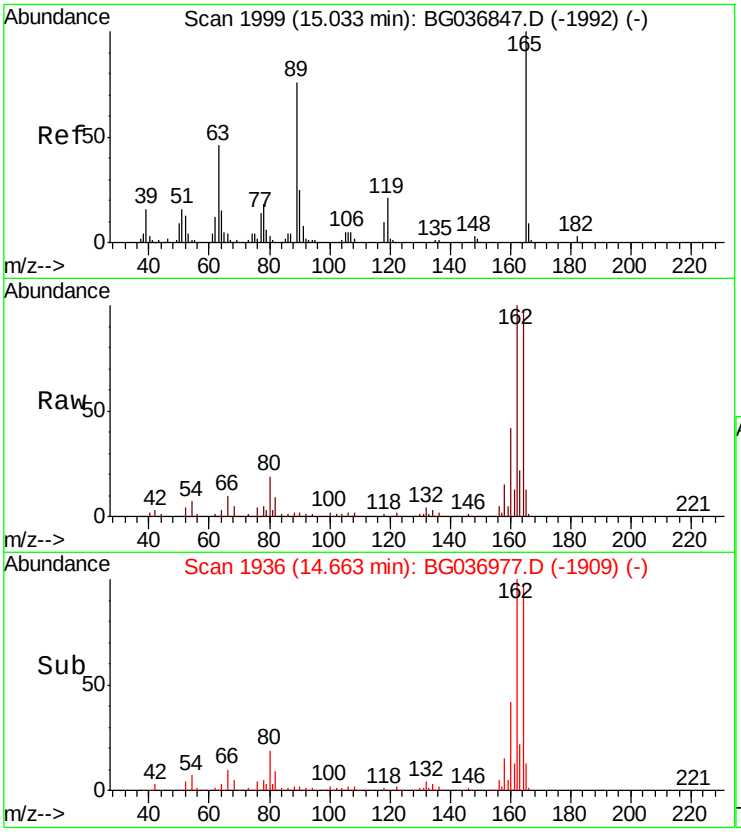


#51
Acenaphthene
Concen: 19.461 ng
RT: 14.73 min Scan# 1948
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Tgt Ion:154 Resp: 181279

Ion	Ratio	Lower	Upper
154	100		
153	113.5	91.8	137.6
152	56.0	43.5	65.3



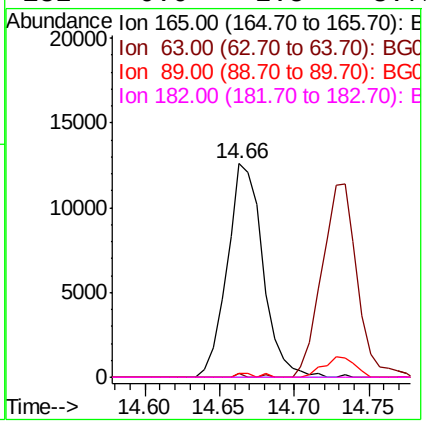


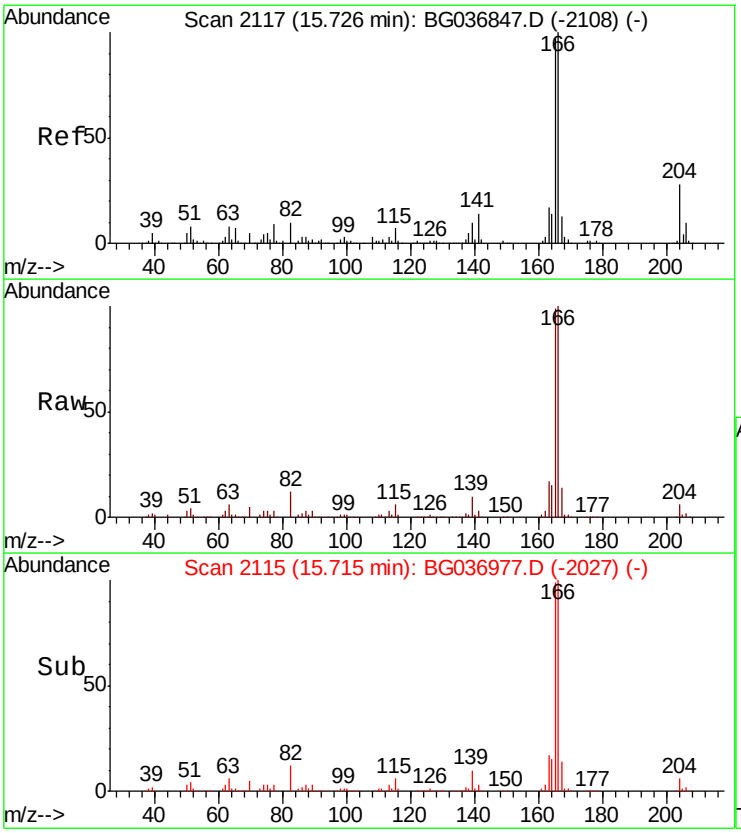
#56
2,4-Dinitrotoluene
Concen: 5.244 ng
RT: 14.66 min Scan# 1936
Delta R.T. -0.37 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 20987

Ion	Ratio	Lower	Upper
165	100		
63	1.8	40.1	60.1#
89	1.6	63.7	95.5#
182	0.0	2.5	3.7#

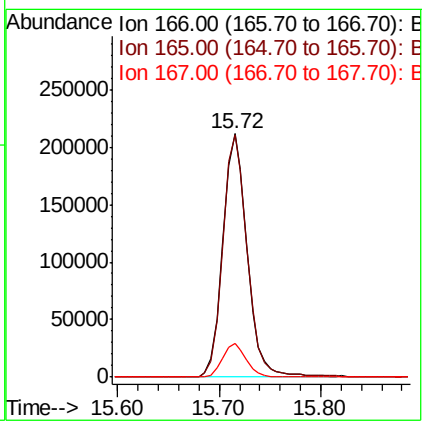


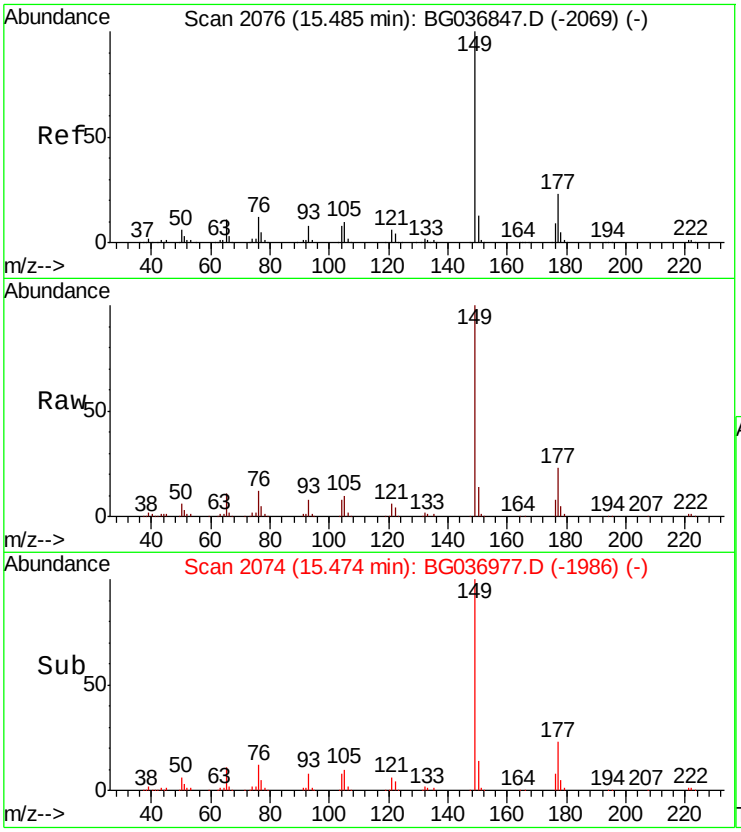


#57
Fluorene
Concen: 29.980 ng
RT: 15.72 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Tgt Ion:166 Resp: 353060

Ion	Ratio	Lower	Upper
166	100		
165	99.4	77.0	115.4
167	14.0	10.6	16.0



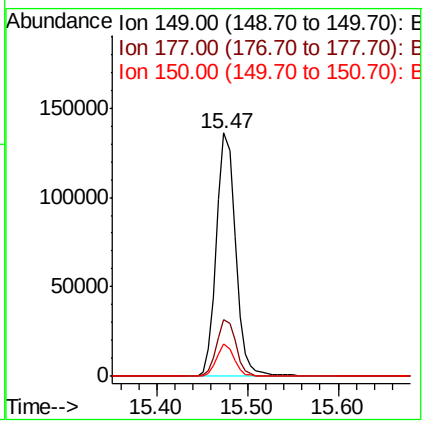


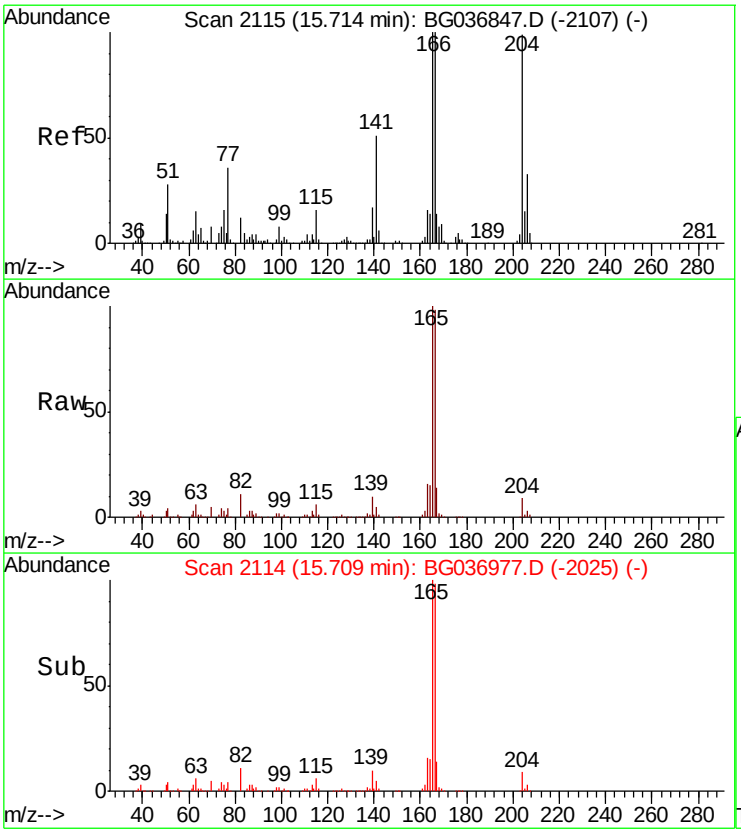
#59
Diethylphthalate
Concen: 15.076 ng
RT: 15.47 min Scan# 2074
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 199880

Ion	Ratio	Lower	Upper
149	100		
177	23.3	19.1	28.7
150	13.5	10.7	16.1

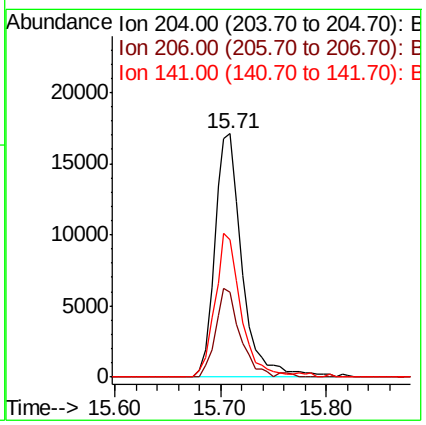


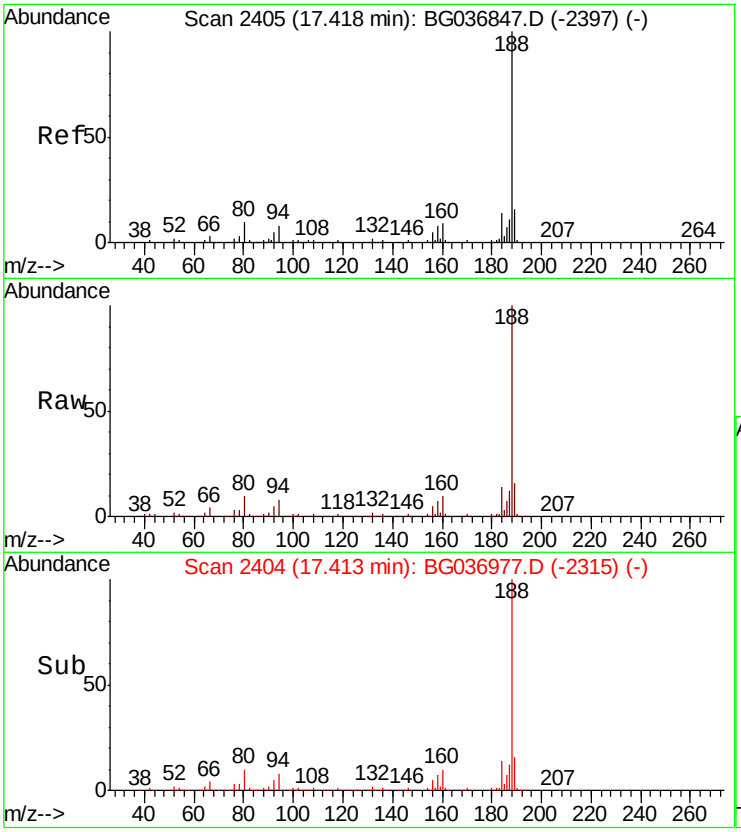


#60
4-Chlorophenyl-phenylether
Concen: 4.113 ng
RT: 15.71 min Scan# 2114
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Tgt Ion:204 Resp: 30675

Ion	Ratio	Lower	Upper
204	100		
206	34.7	27.0	40.4
141	56.2	43.8	65.6



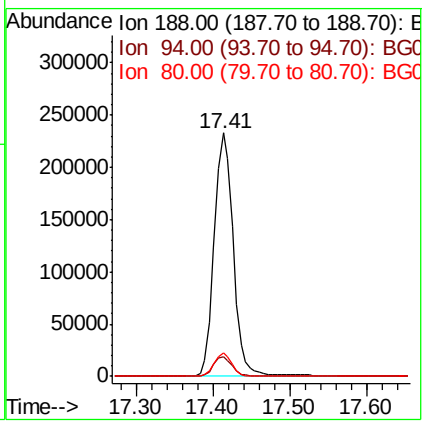


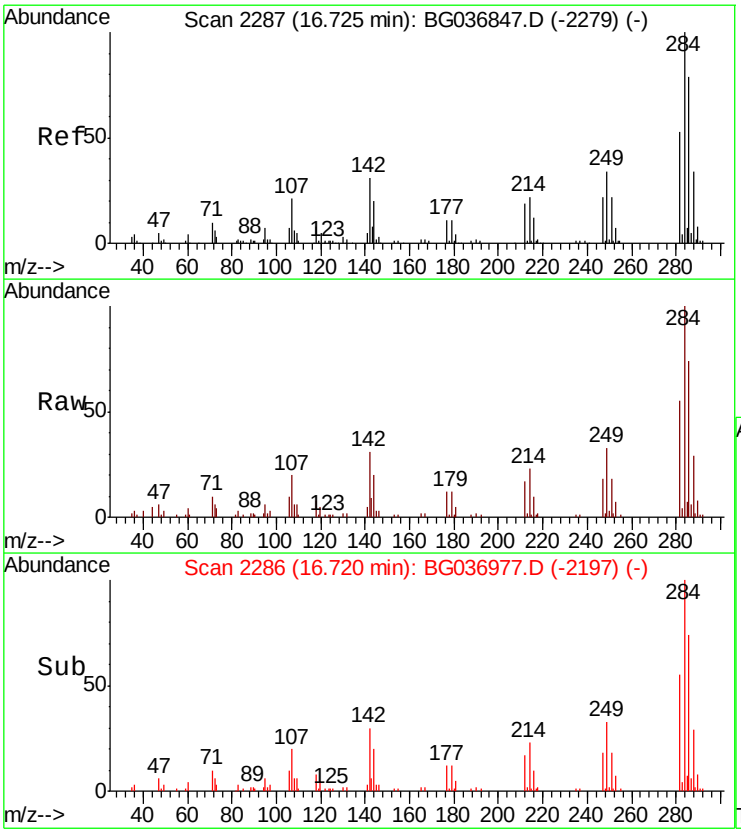
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2404
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 396950

Ion	Ratio	Lower	Upper
188	100		
94	7.8	6.7	10.1
80	9.8	8.1	12.1

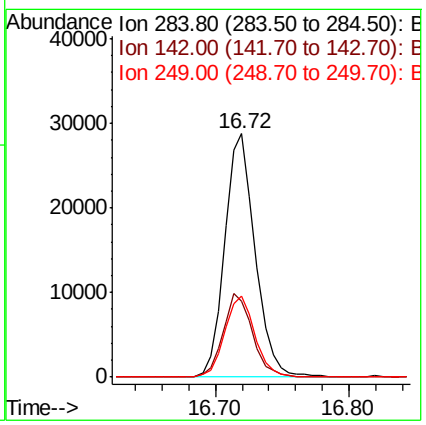


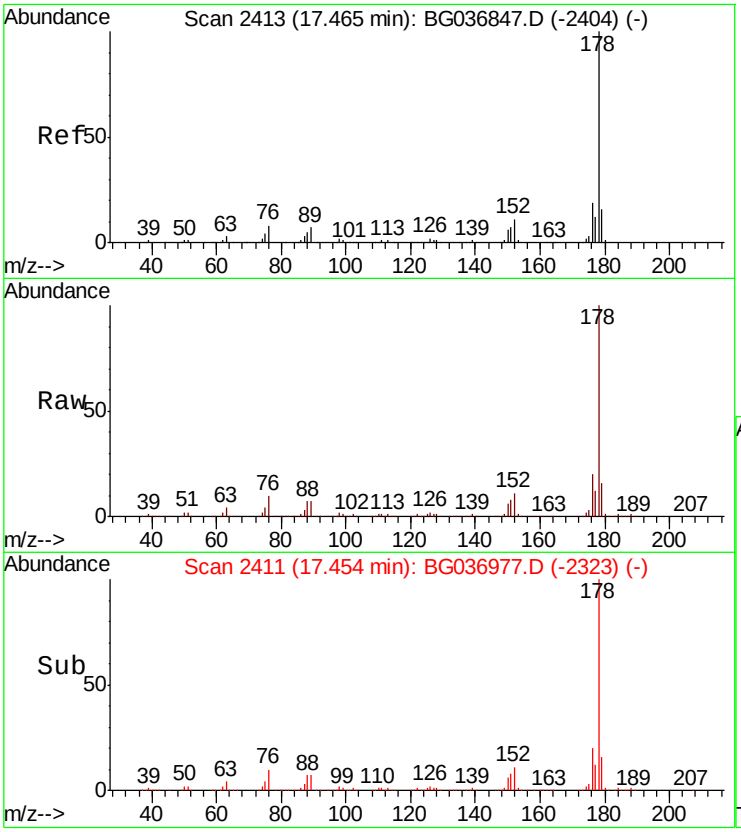


#67
Hexachlorobenzene
Concen: 9.826 ng
RT: 16.72 min Scan# 2286
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Tgt Ion:284 Resp: 45693

Ion	Ratio	Lower	Upper
284	100		
142	31.0	27.8	41.6
249	33.3	27.4	41.2



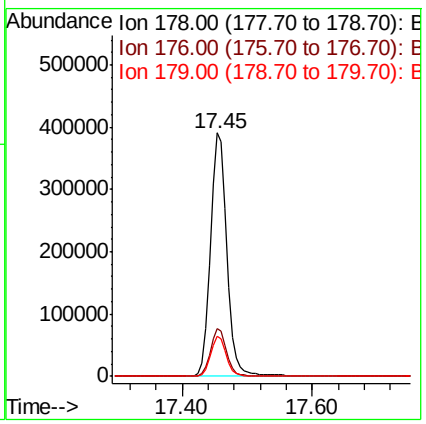


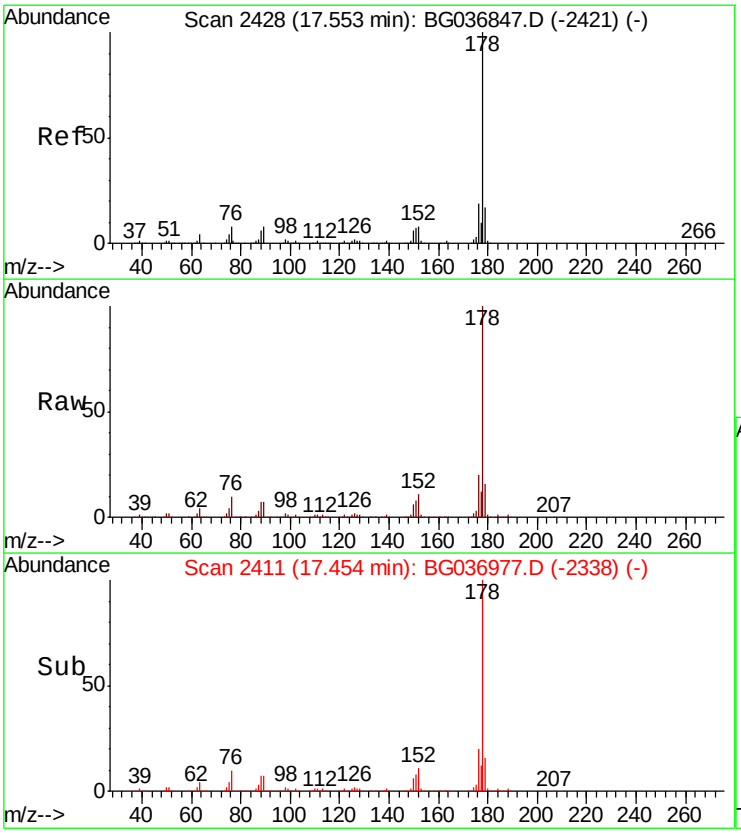
#70
Phenanthrene
Concen: 35.522 ng
RT: 17.45 min Scan# 2411
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 679501

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.4	23.2
179	16.4	13.4	20.2

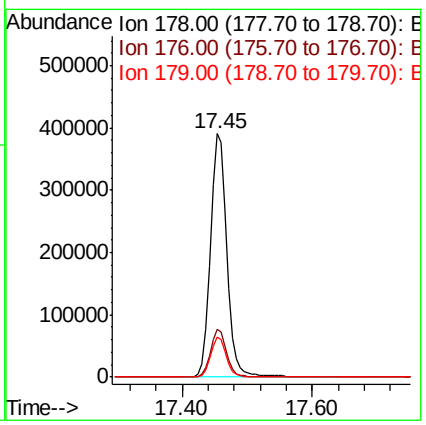


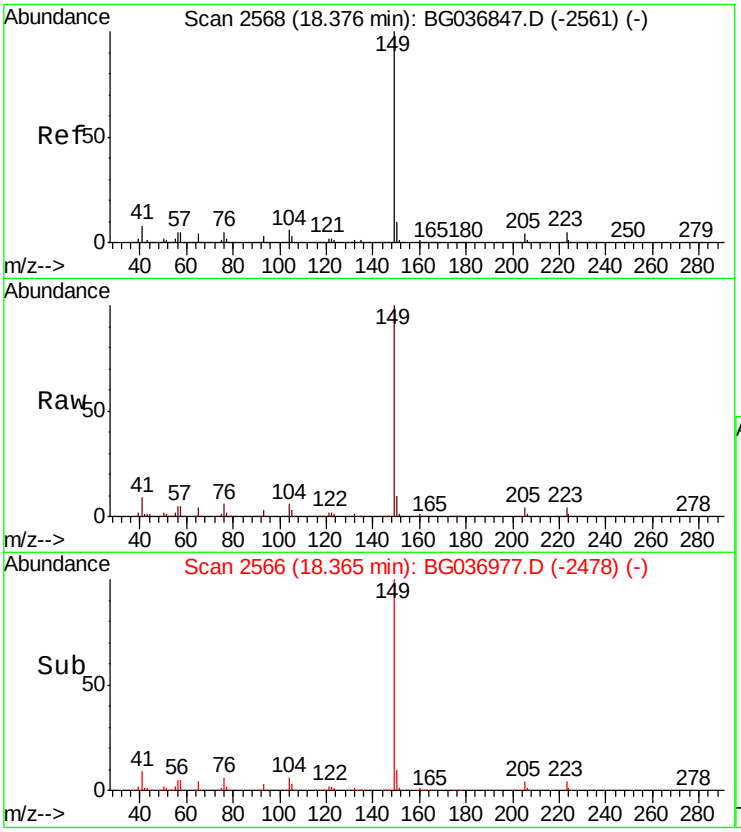


#71
Anthracene
Concen: 35.924 ng
RT: 17.45 min Scan# 2411
Delta R.T. -0.10 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Tgt Ion:178 Resp: 679501

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.4	23.2
179	16.4	13.0	19.4



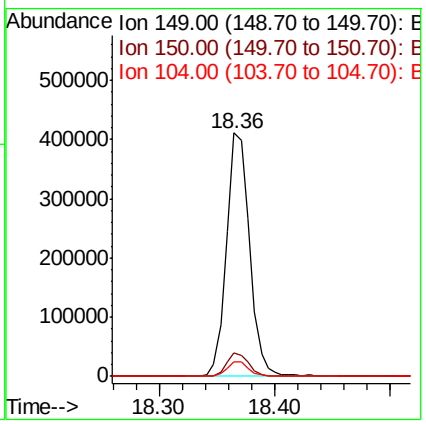


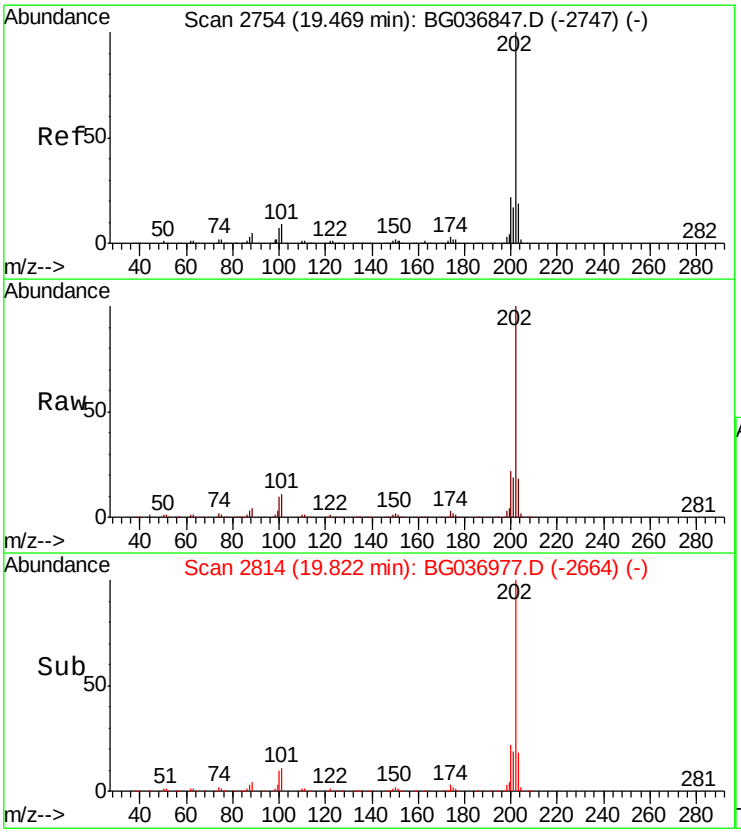
#73
Di-n-butylphthalate
Concen: 27.758 ng
RT: 18.36 min Scan# 2566
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 568493

Ion	Ratio	Lower	Upper
149	100		
150	9.6	8.1	12.1
104	6.0	4.6	6.8

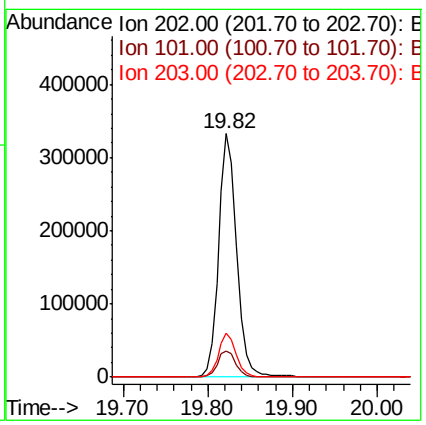


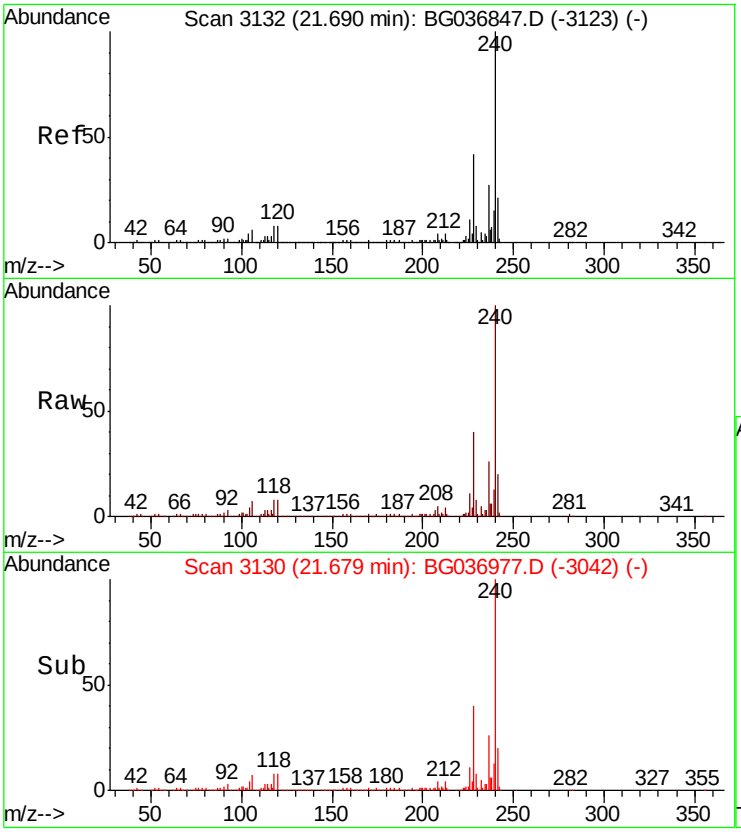


#74
Fluoranthene
Concen: 21.439 ng
RT: 19.82 min Scan# 2814
Delta R.T. 0.35 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Tgt Ion:202 Resp: 493645

Ion	Ratio	Lower	Upper
202	100		
101	10.6	0.0	29.4
203	18.0	0.0	38.9



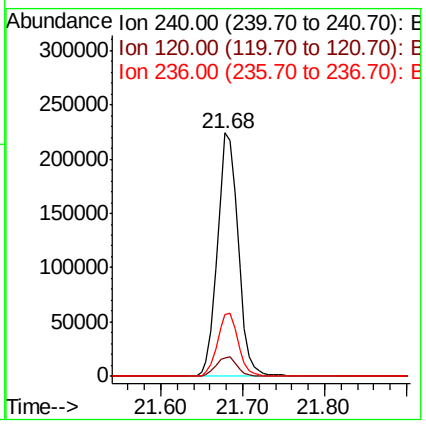


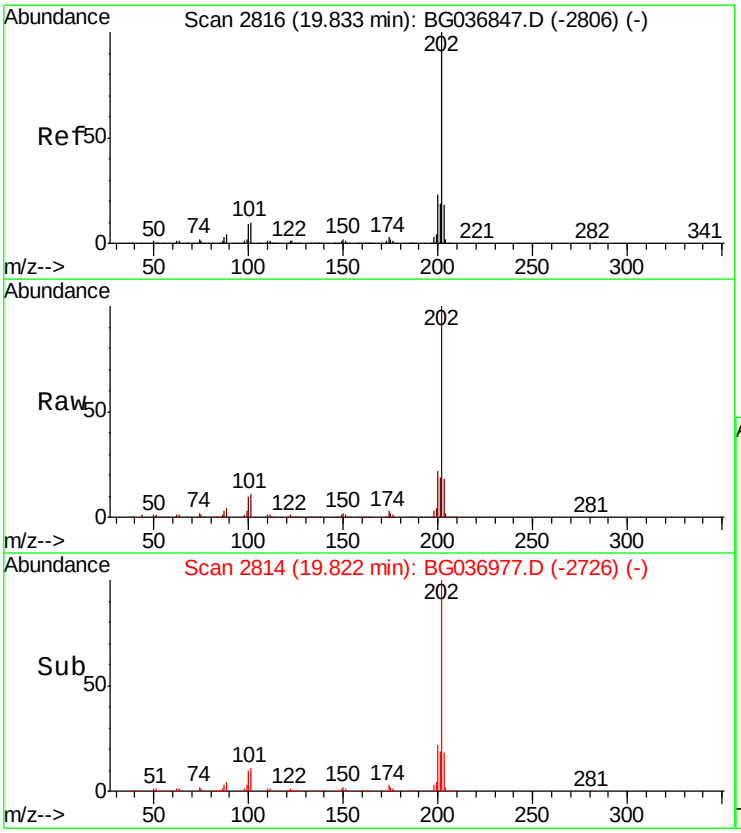
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.68 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 396752

Ion	Ratio	Lower	Upper
240	100		
120	7.7	6.9	10.3
236	25.6	21.2	31.8

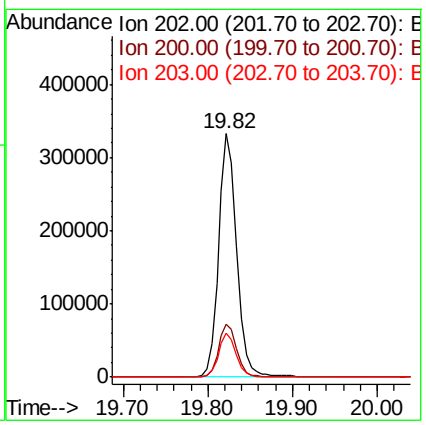


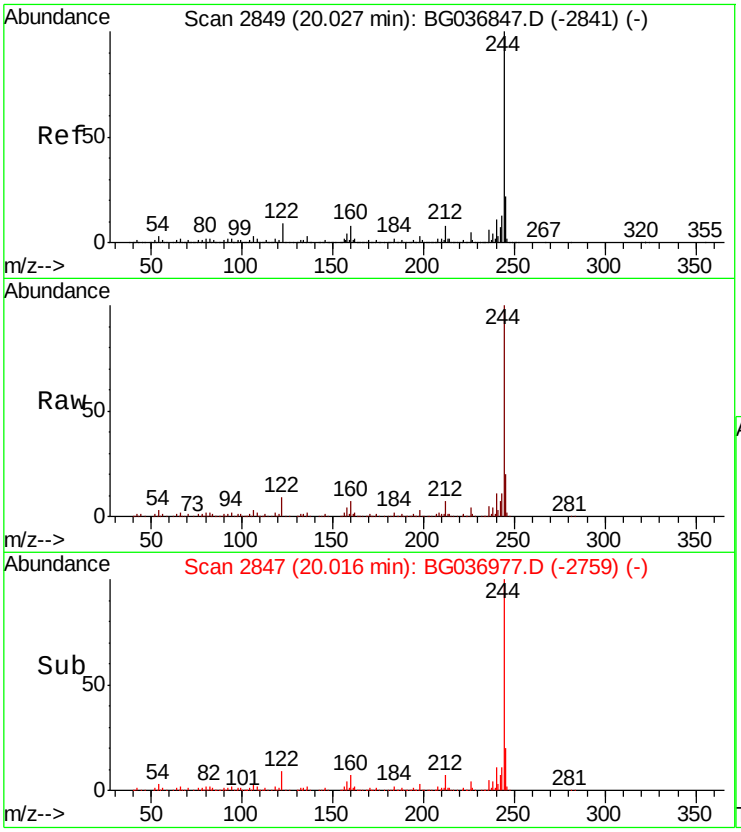


#77
Pyrene
Concen: 20.734 ng
RT: 19.82 min Scan# 2814
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Tgt Ion:202 Resp: 493645

Ion	Ratio	Lower	Upper
202	100		
200	21.6	18.3	27.5
203	18.0	15.1	22.7



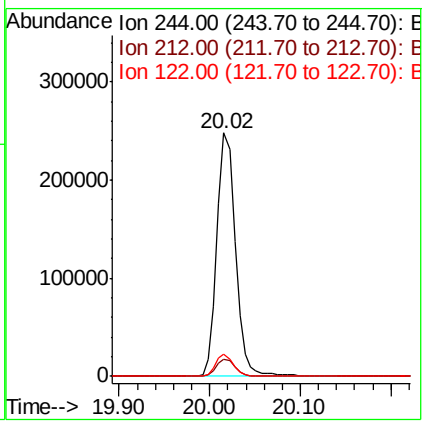


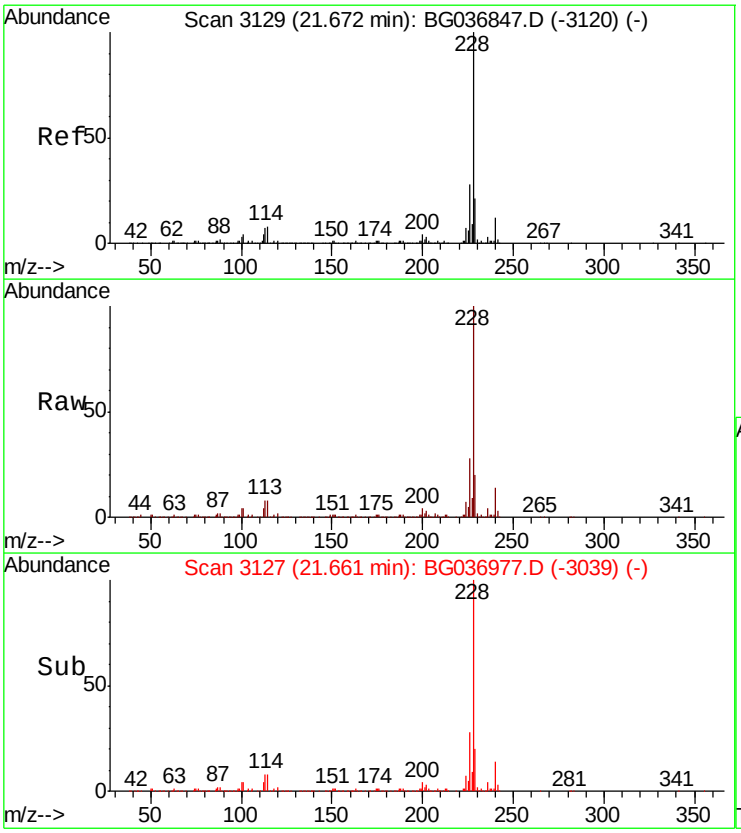
#78
Terphenyl-d14
Concen: 23.488 ng
RT: 20.02 min Scan# 2847
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 354399

Ion	Ratio	Lower	Upper
244	100		
212	7.2	7.0	10.6
122	9.0	7.1	10.7

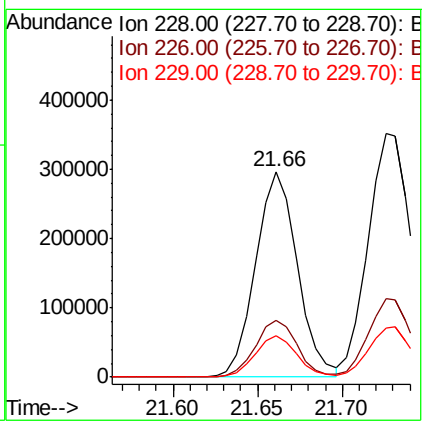


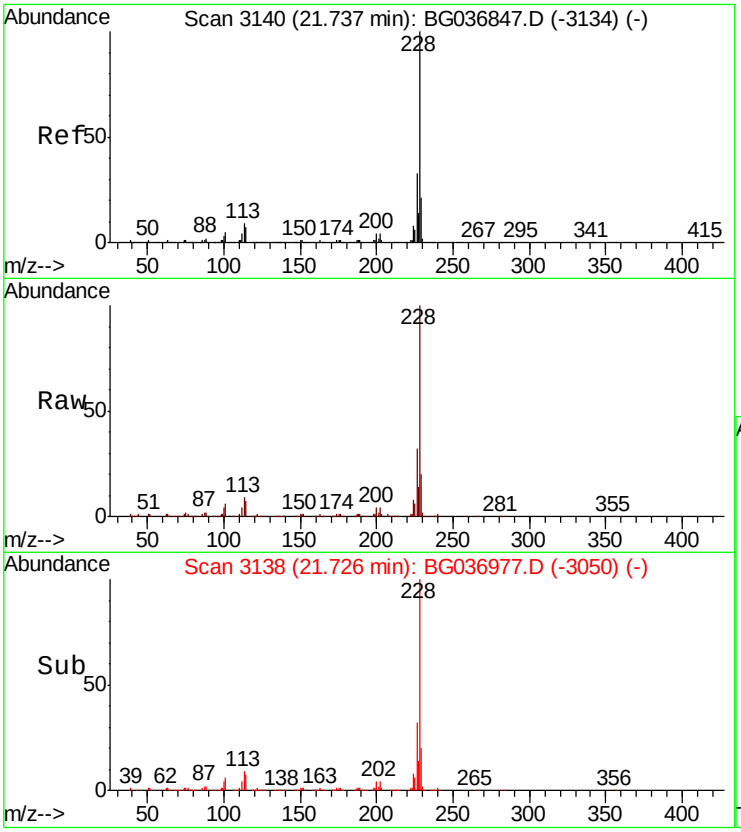


#80
Benzo(a)anthracene
Concen: 22.040 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Tgt Ion:228 Resp: 510456

Ion	Ratio	Lower	Upper
228	100		
226	27.7	23.4	35.2
229	19.8	17.1	25.7



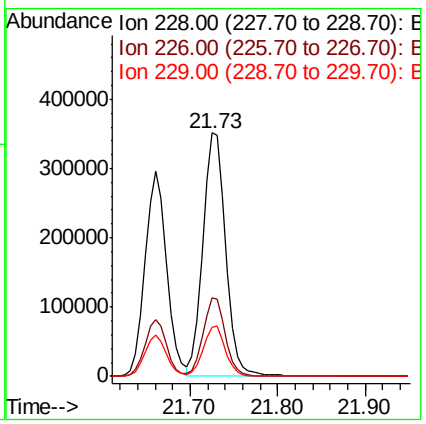


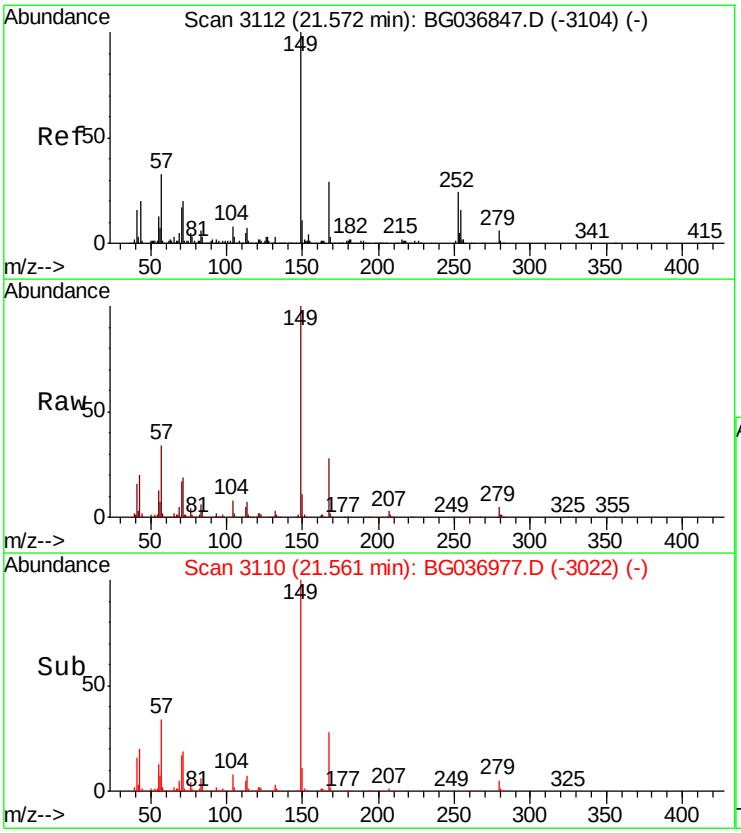
#82
Chrysene
Concen: 28.486 ng
RT: 21.73 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 637440

Ion	Ratio	Lower	Upper
228	100		
226	32.2	25.5	38.3
229	20.3	16.9	25.3

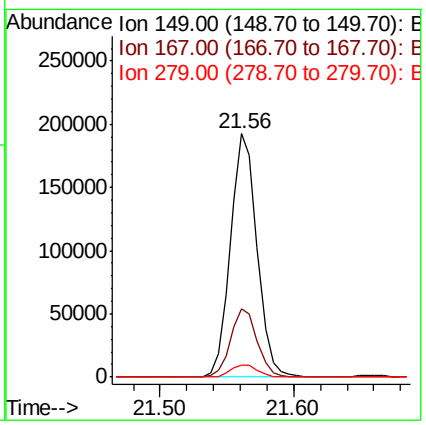


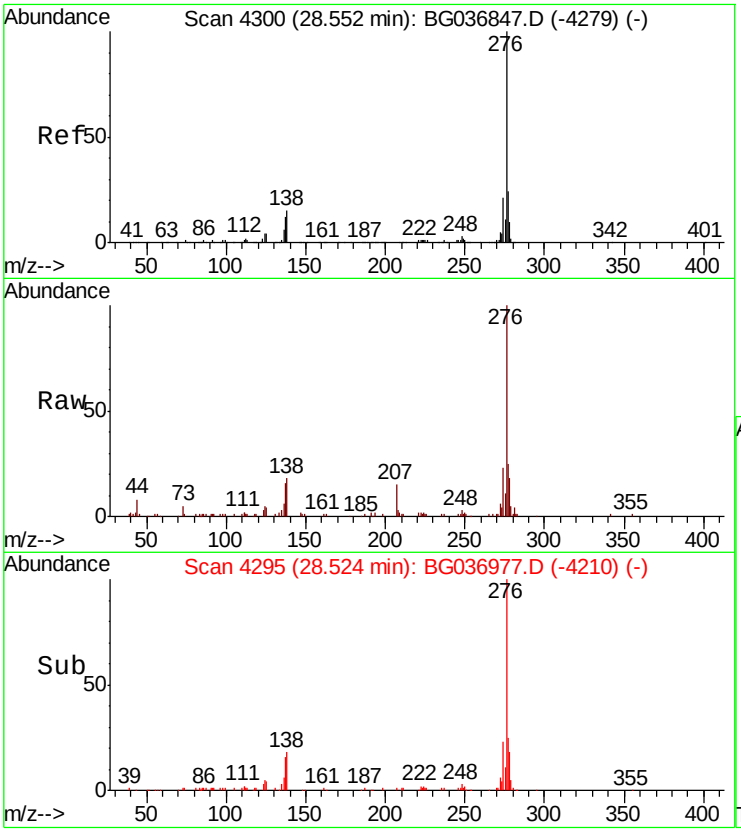


#83
Bis(2-ethylhexyl)phthalate
Concen: 20.197 ng
RT: 21.56 min Scan# 3110
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Tgt Ion:149 Resp: 267754

Ion	Ratio	Lower	Upper
149	100		
167	28.2	23.4	35.0
279	5.0	4.6	7.0



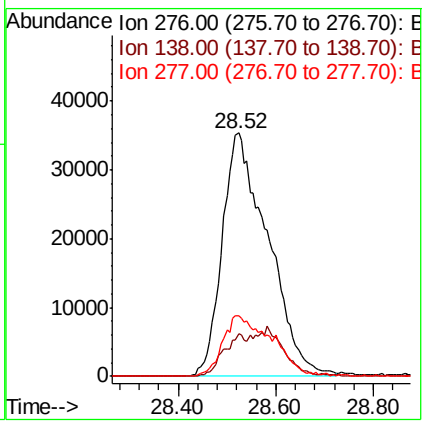


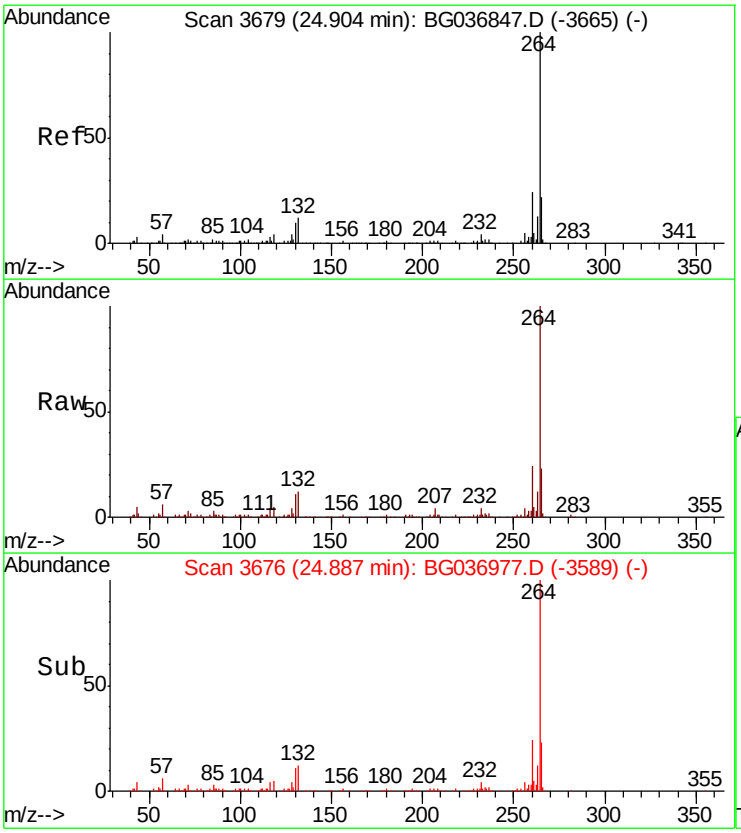
#85
Indeno(1,2,3-cd)pyrene
Concen: 9.554 ng
RT: 28.52 min Scan# 4295
Delta R.T. -0.03 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 229572

Ion	Ratio	Lower	Upper
276	100		
138	8.6	10.6	15.8#
277	26.6	20.6	30.8

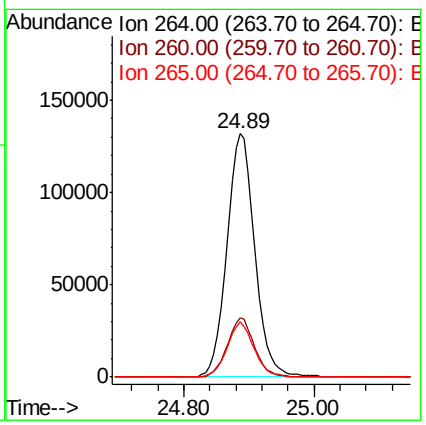


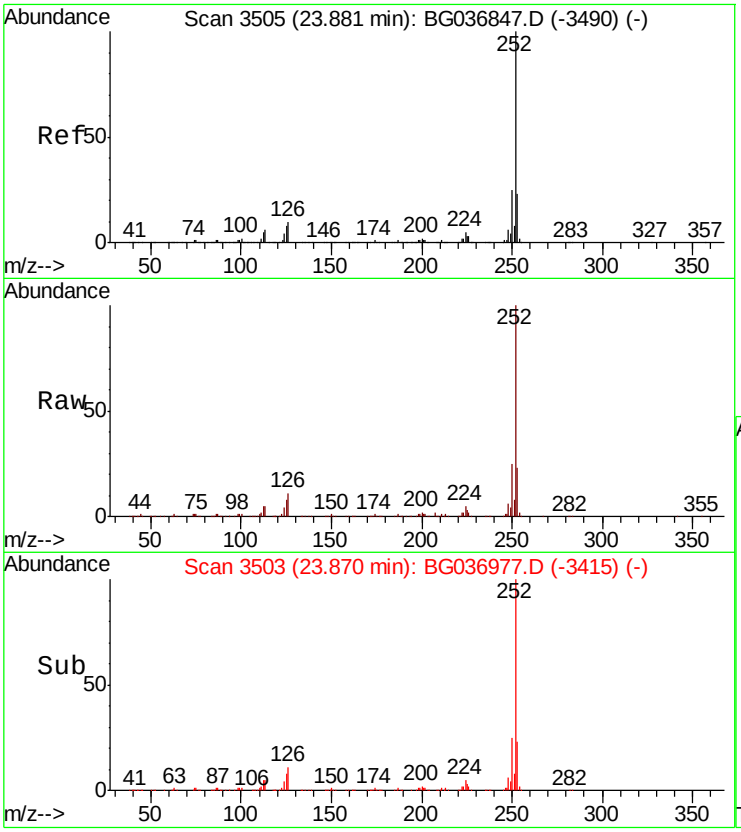


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.89 min Scan# 3676
Delta R.T. -0.02 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Tgt Ion:264 Resp: 390204

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.6	29.4
265	23.0	17.4	26.0



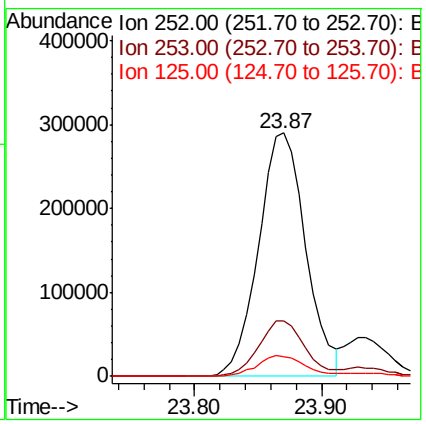


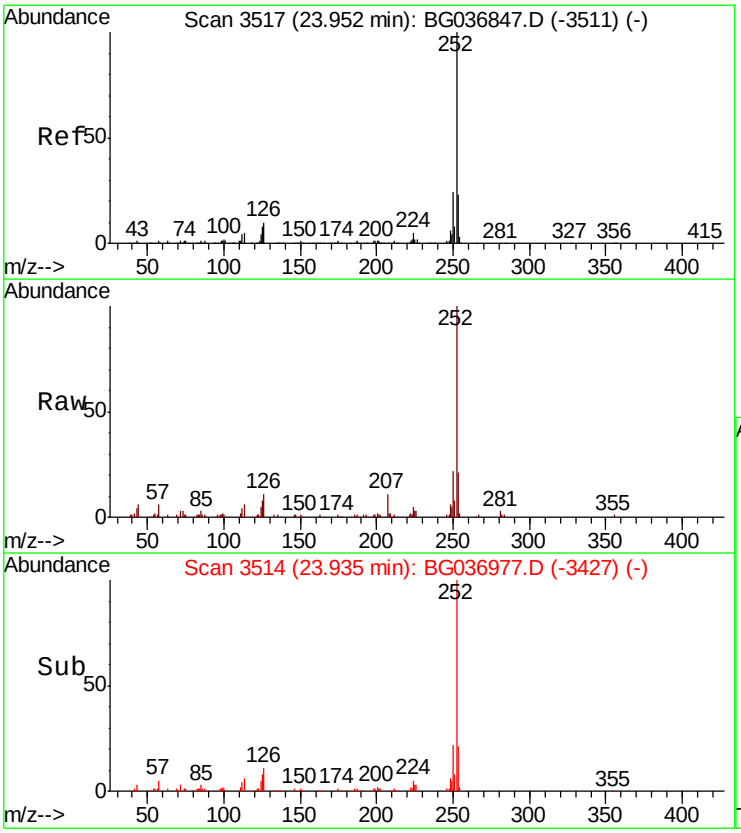
#87
Benzo(b)fluoranthene
Concen: 36.150 ng
RT: 23.87 min Scan# 3503
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 751744

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.1	25.7
125	8.0	6.6	10.0

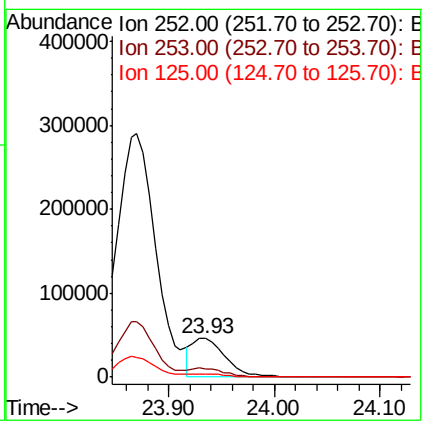


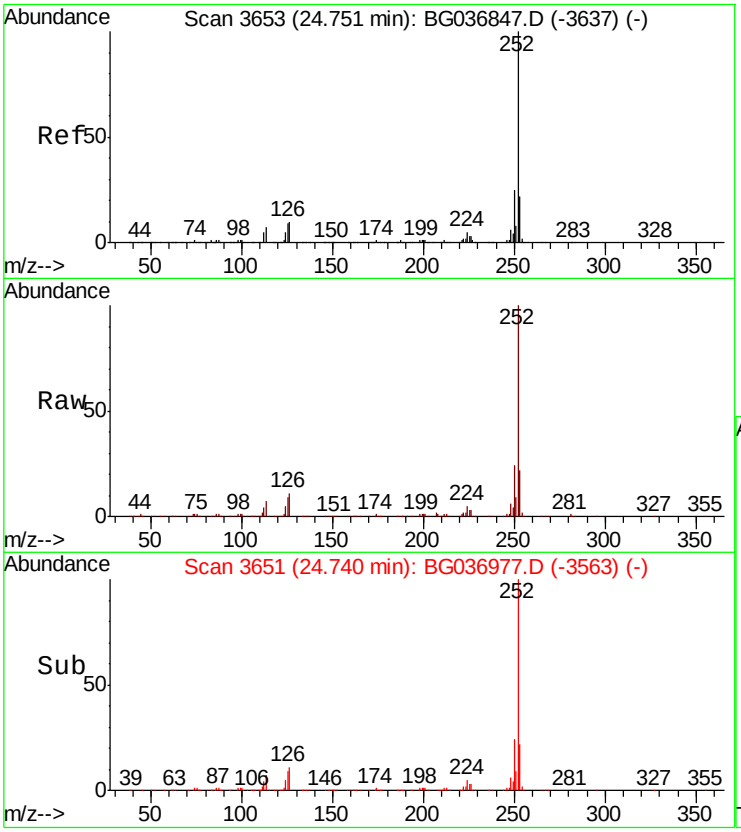


#88
Benzo(k)fluoranthene
Concen: 4.770 ng
RT: 23.93 min Scan# 3514
Delta R.T. -0.02 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Tgt Ion:252 Resp: 99508

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.0	27.0
125	7.6	7.0	10.6



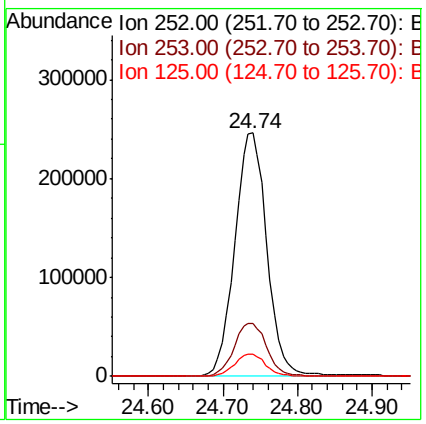


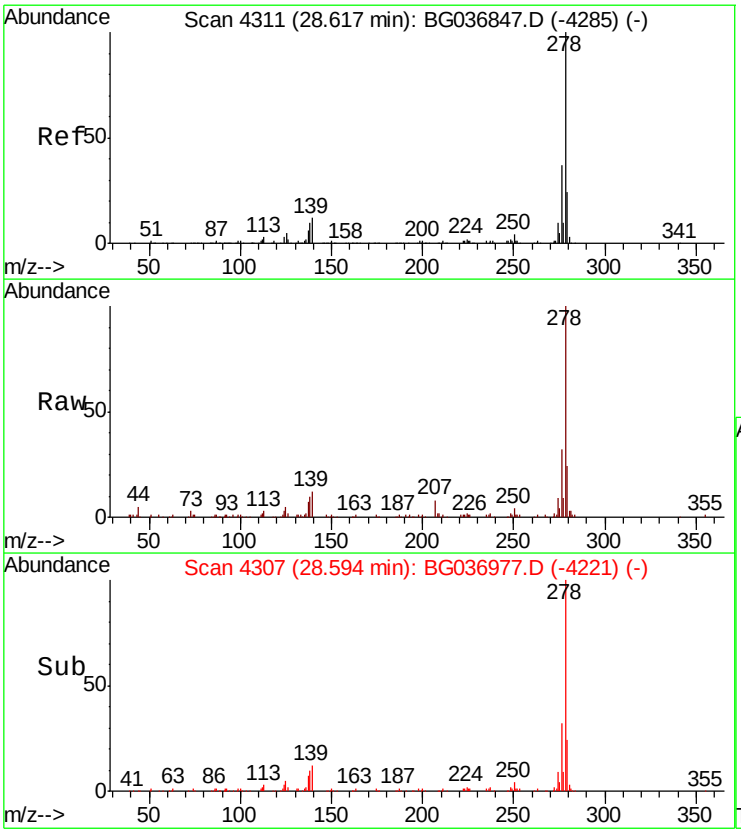
#89
Benzo(a)pyrene
Concen: 36.462 ng
RT: 24.74 min Scan# 3651
Delta R.T. -0.01 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 733037

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.2
125	9.2	7.3	10.9





#90
Dibenzo(a,h)anthracene
Concen: 14.771 ng
RT: 28.59 min Scan# 4307
Delta R.T. -0.02 min
Lab File: BG036977.D
Acq: 26 Sep 2018 10:28

Tgt Ion:278 Resp: 278302

Ion	Ratio	Lower	Upper
278	100		
139	12.5	11.0	16.4
279	24.3	18.7	28.1