Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061515\
Data File : BG017697.D
Acq On : 15 Jun 2015 19:32
Operator : TP/IZ
Sample : PB84004BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB84004BL

Quant Time: Jun 16 01:48:49 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 13 02:22:44 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	16902	20.00	ng	0.00
21) Naphthalene-d8	10.32	136	60144	20.00	ng	0.00
38) Acenaphthene-d10	14.20	164	44894	20.00	ng	0.00
63) Phenanthrene-d10	16.96	188	128097	20.00	ng	0.00
75) Chrysene-d12	21.16	240	192462	20.00	ng	0.00
86) Perylene-d12	23.36	264	200049	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.11	112	129013	147.83	ng	0.00
7) Phenol-d6	6.73	99	169244	132.35	ng	0.00
23) Nitrobenzene-d5	8.69	82	129491	90.38	ng	0.00
41) 2,4,6-Tribromophenol	15.70	330	115458	148.99	ng	0.00
44) 2-Fluorobiphenyl	12.82	172	294248	90.65	ng	0.00
78) Terphenyl-d14	19.60	244	857957	92.99	ng	0.00
Target Compounds						Qvalue
15) Benzyl Alcohol	7.84	79	3352	2.38	ng	# 42
40) Hexachlorocyclopentadiene	12.51	237	57	5.08	ng	# 25
53) 2,4-Dinitrophenol	14.44	184	75	6.02	ng	# 13
64) 4,6-Dinitro-2-methylphenol	15.39	198	55	5.30	ng	# 39
69) Pentachlorophenol	16.75	266	63	6.25	ng	# 17

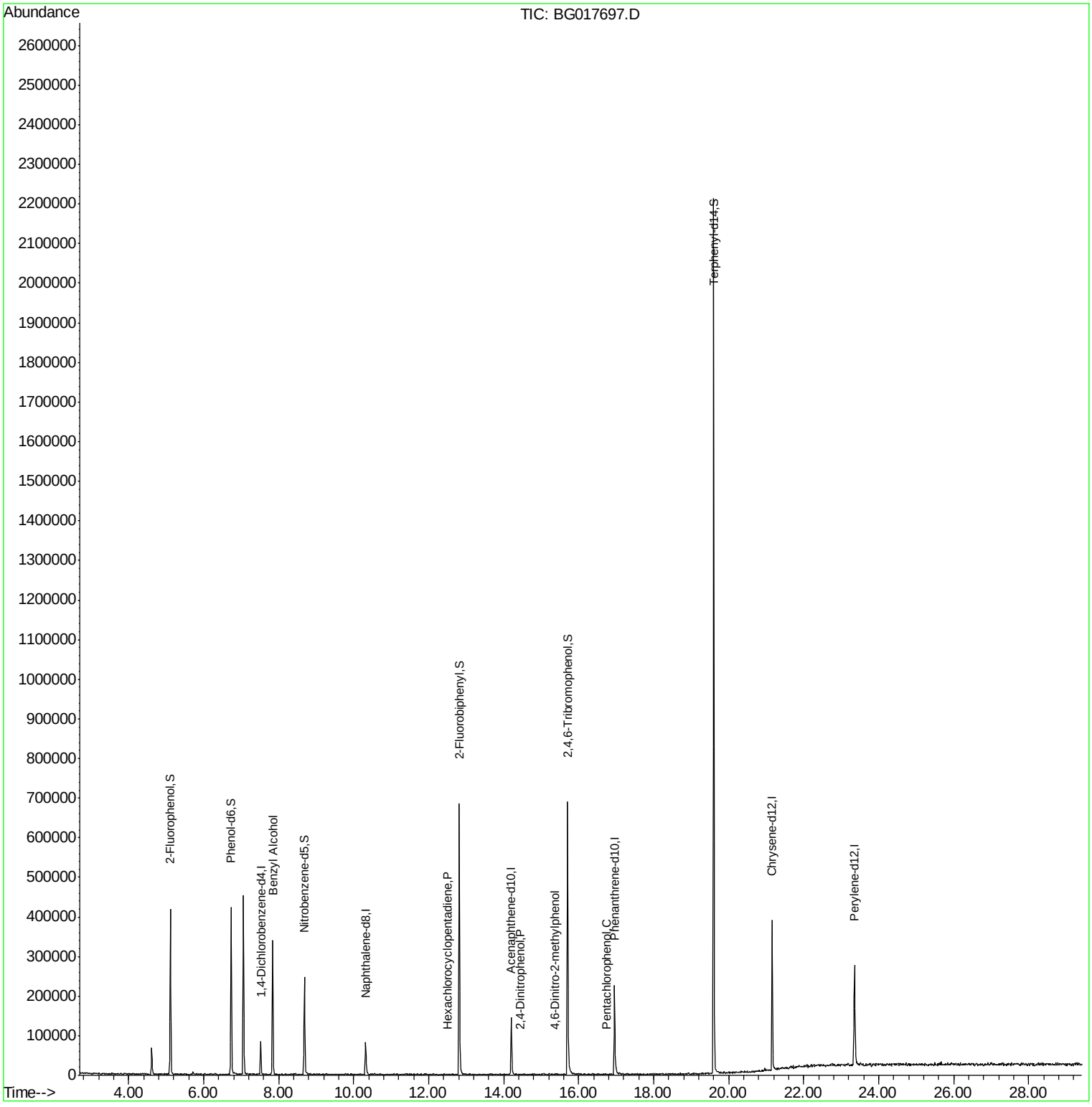
(#) = qualifier out of range (m) = manual integration (+) = signals summed

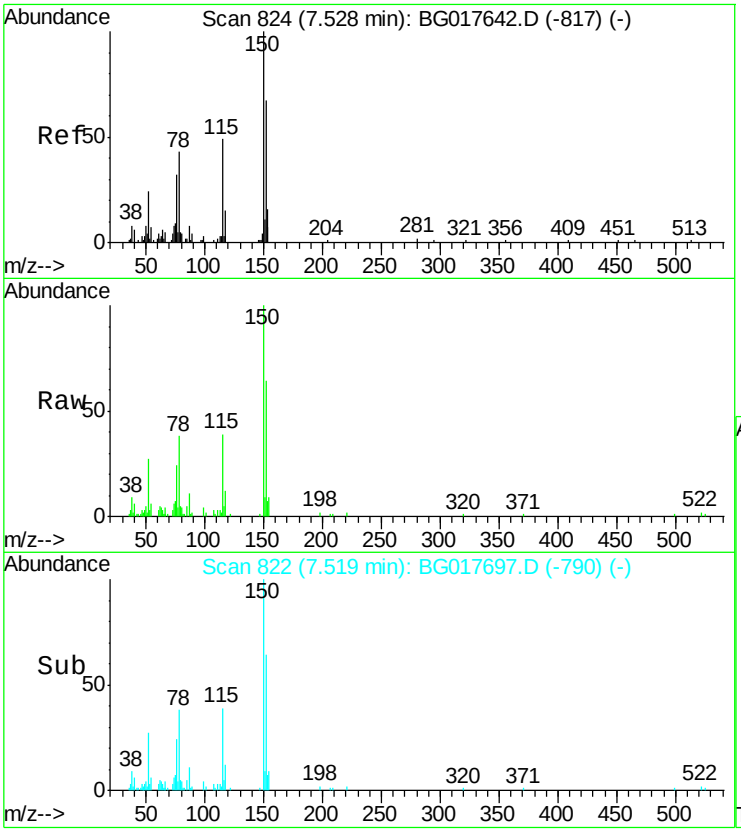
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061515\
Data File : BG017697.D
Acq On : 15 Jun 2015 19:32
Operator : TP/IZ
Sample : PB84004BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB84004BL

Quant Time: Jun 16 01:48:49 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 13 02:22:44 2015
Response via : Initial Calibration



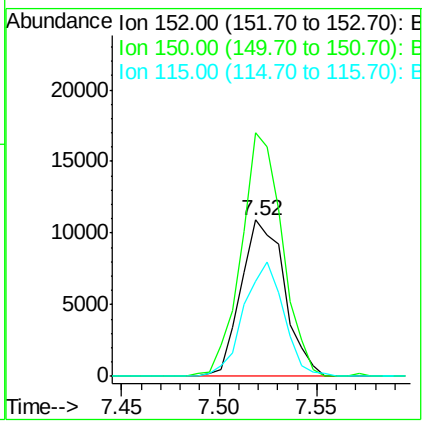


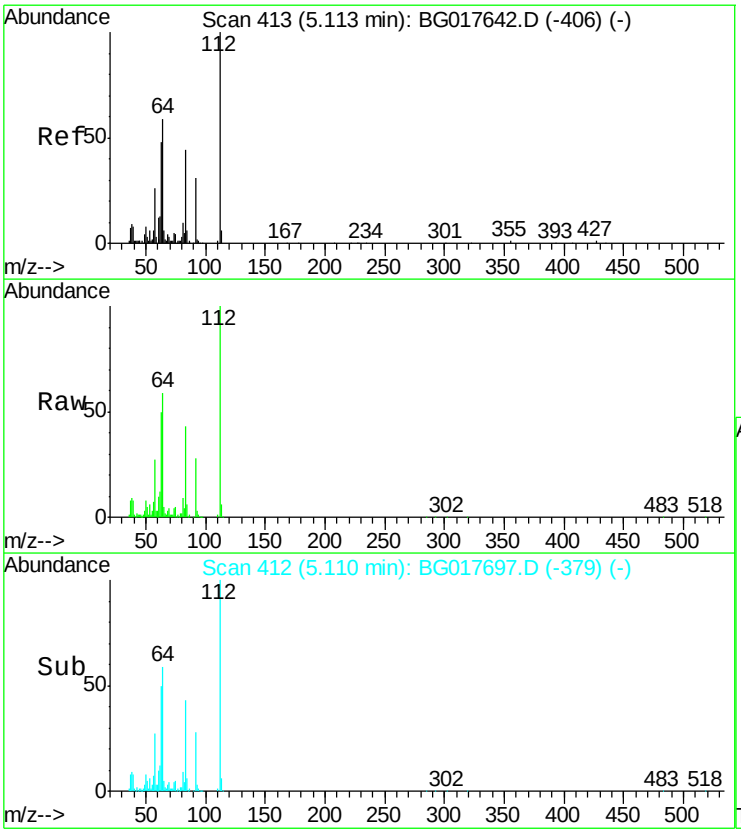
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.52 min Scan# 822
Delta R.T. -0.01 min
Lab File: BG017697.D
Acq: 15 Jun 2015 19:32

Instrument :
BNA_G
ClientSampleId :
PB84004BL

Tgt Ion:152 Resp: 16902

Ion	Ratio	Lower	Upper
152	100		
150	155.9	119.4	179.0
115	61.2	58.2	87.2

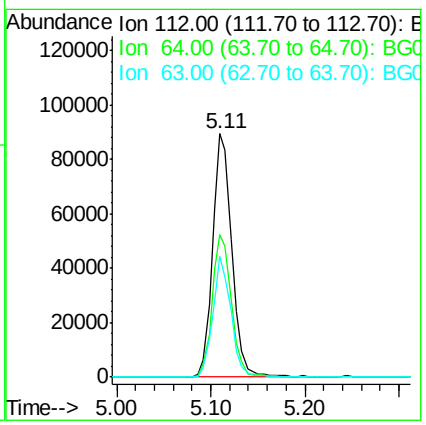


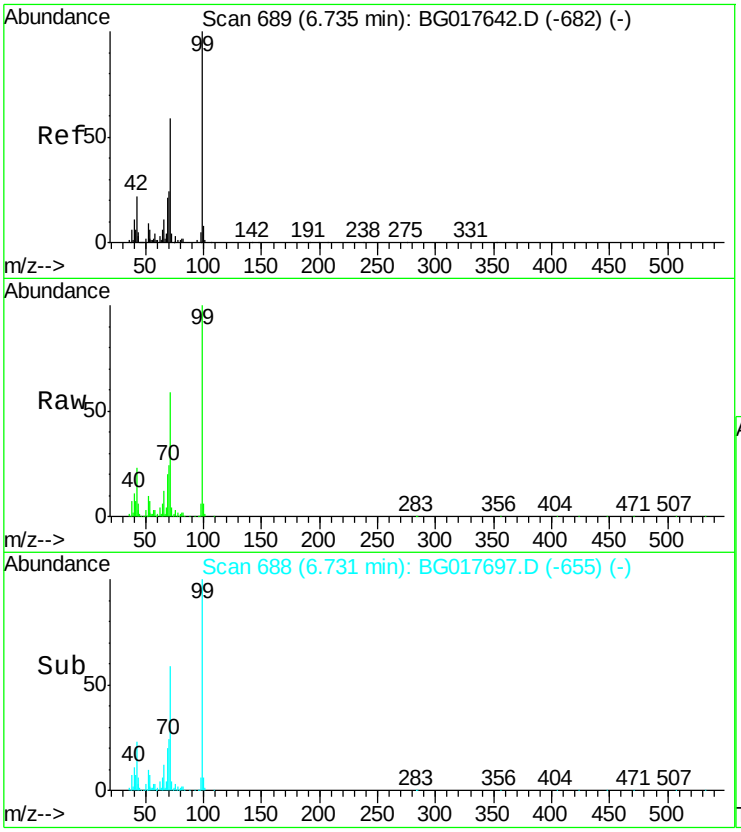


#5
2-Fluorophenol
Concen: 147.83 ng
RT: 5.11 min Scan# 412
Delta R.T. -0.00 min
Lab File: BG017697.D
Acq: 15 Jun 2015 19:32

Tgt Ion:112 Resp: 129013

Ion	Ratio	Lower	Upper
112	100		
64	58.6	47.0	70.6
63	49.8	38.6	58.0



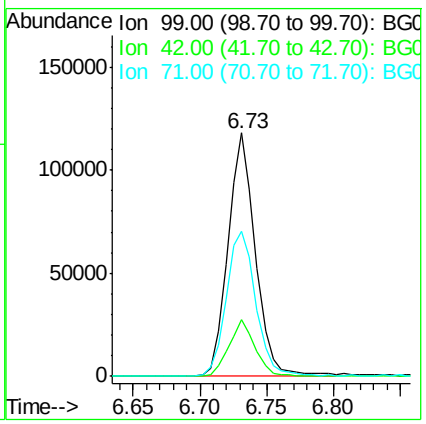


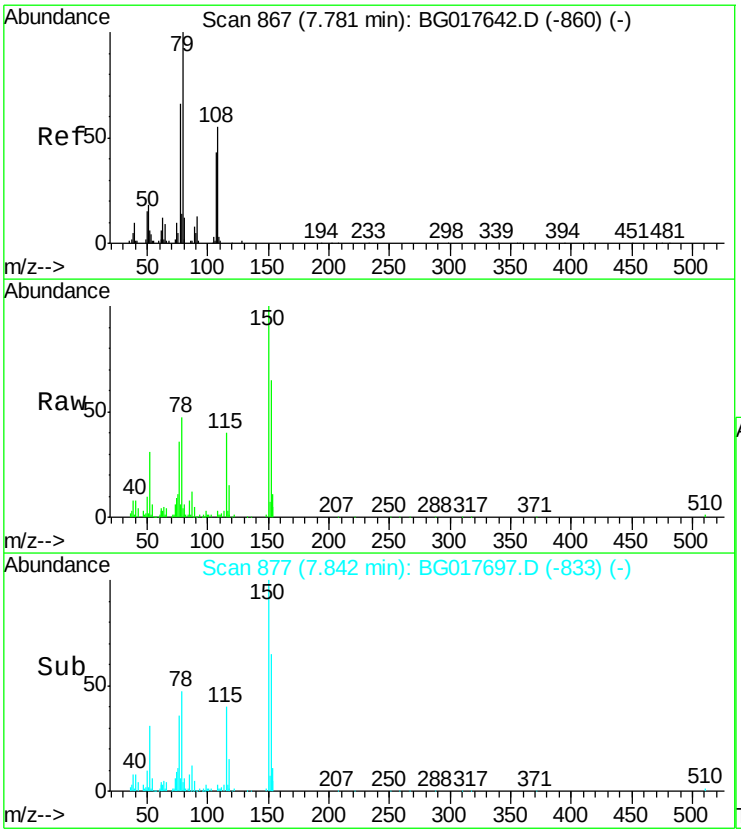
#7
Phenol-d6
Concen: 132.35 ng
RT: 6.73 min Scan# 688
Delta R.T. -0.00 min
Lab File: BG017697.D
Acq: 15 Jun 2015 19:32

Instrument :
BNA_G
ClientSampleId :
PB84004BL

Tgt Ion: 99 Resp: 169244

Ion	Ratio	Lower	Upper
99	100		
42	23.2	17.4	26.2
71	59.4	47.4	71.0

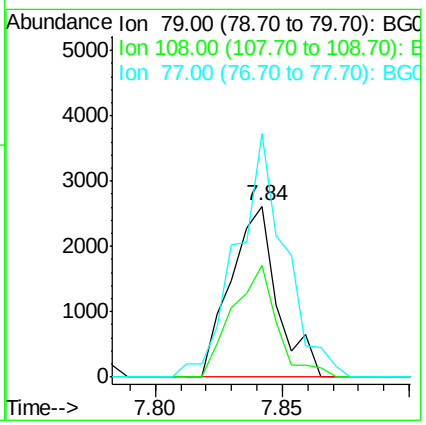


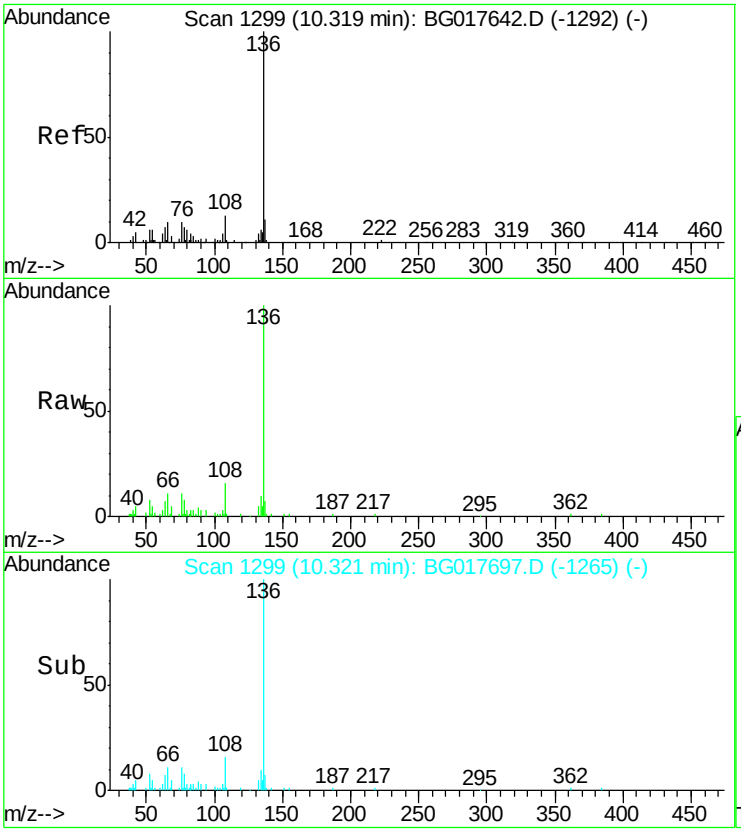


#15
Benzyl Alcohol
Concen: 2.38 ng
RT: 7.84 min Scan# 877
Delta R.T. 0.06 min
Lab File: BG017697.D
Acq: 15 Jun 2015 19:32

Tgt Ion: 79 Resp: 3352

Ion	Ratio	Lower	Upper
79	100		
108	65.4	44.6	67.0
77	142.6	53.1	79.7#



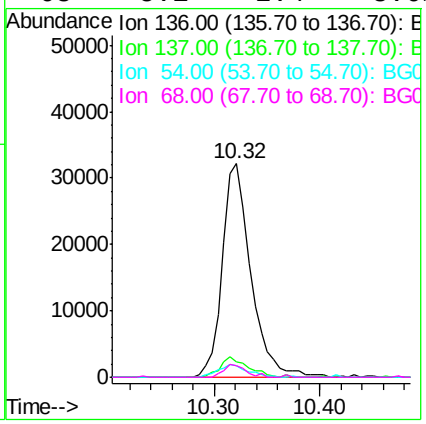


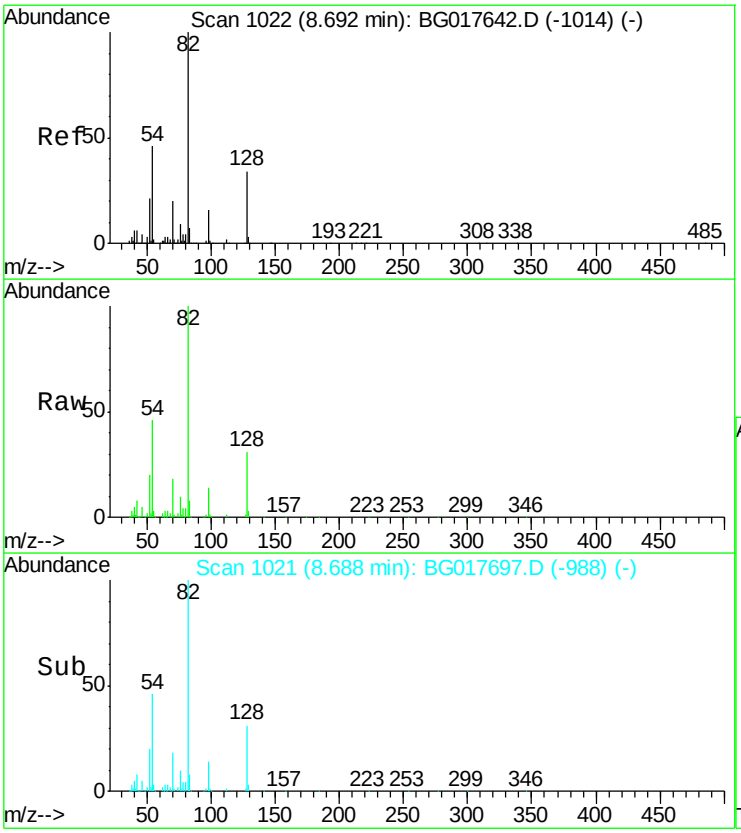
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.32 min Scan# 1299
Delta R.T. 0.00 min
Lab File: BG017697.D
Acq: 15 Jun 2015 19:32

Instrument : BNA_G
ClientSampleId : PB84004BL

Tgt Ion:136 Resp: 60144

Ion	Ratio	Lower	Upper
136	100		
137	7.2	8.7	13.1#
54	5.3	4.7	7.1
68	5.1	2.4	3.6#

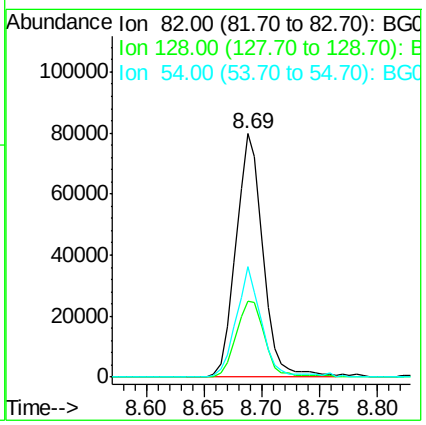


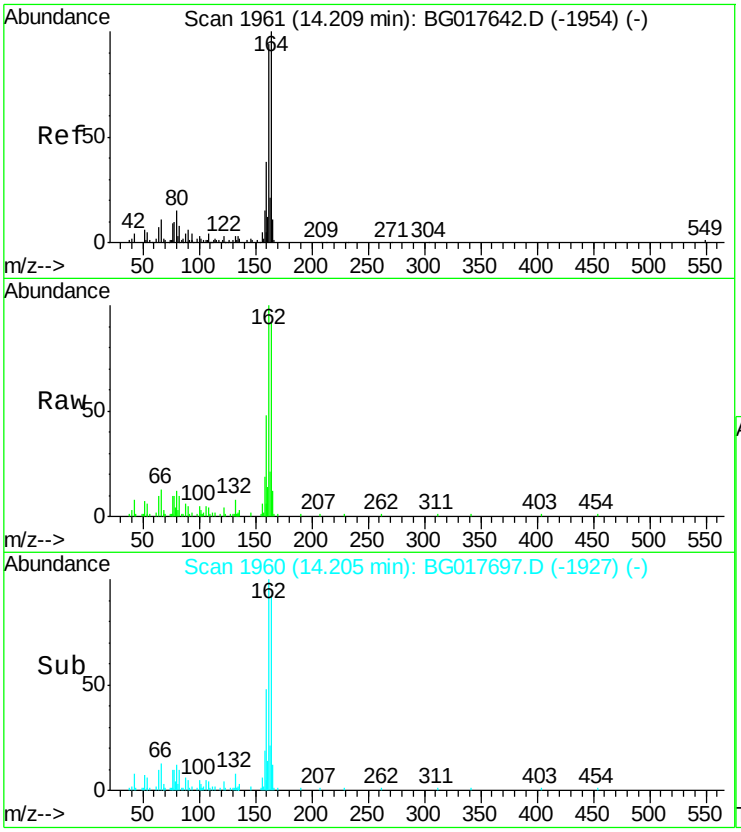


#23
Nitrobenzene-d5
Concen: 90.38 ng
RT: 8.69 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BG017697.D
Acq: 15 Jun 2015 19:32

Tgt Ion: 82 Resp: 129491

Ion	Ratio	Lower	Upper
82	100		
128	31.3	27.3	40.9
54	45.5	37.0	55.4



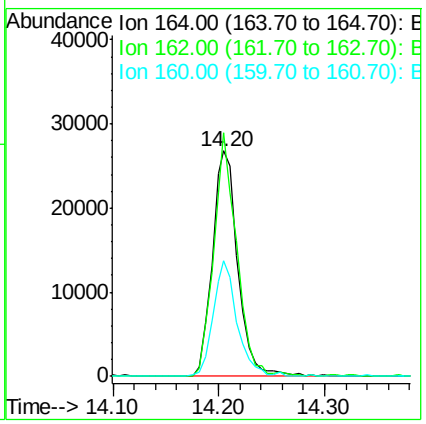


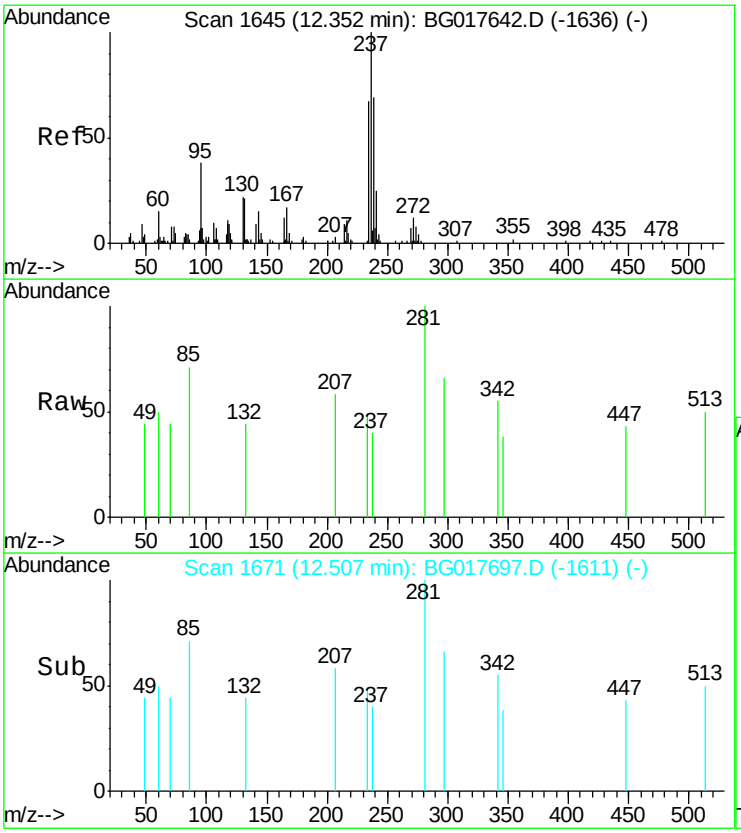
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.20 min Scan# 1960
Delta R.T. -0.00 min
Lab File: BG017697.D
Acq: 15 Jun 2015 19:32

Instrument :
BNA_G
ClientSampleId :
PB84004BL

Tgt Ion:164 Resp: 44894

Ion	Ratio	Lower	Upper
164	100		
162	108.2	75.0	112.4
160	51.6	30.3	45.5#

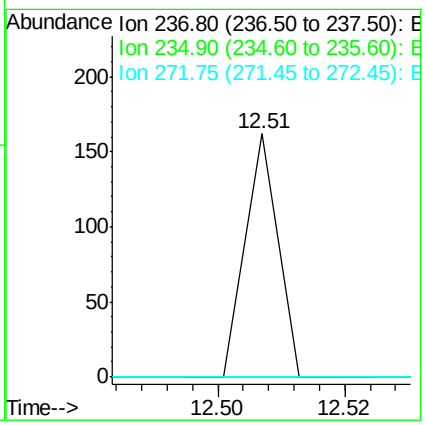


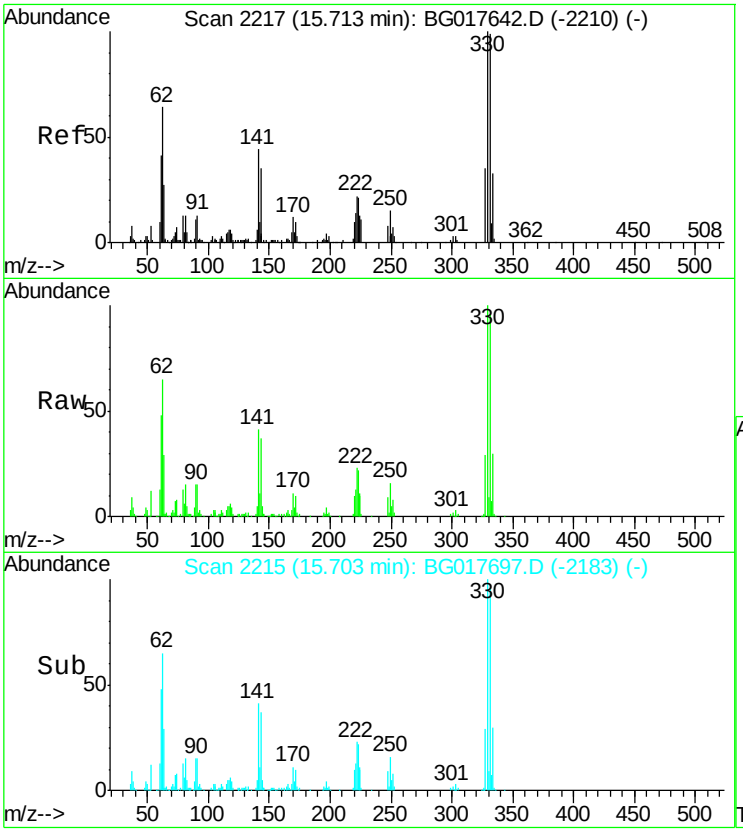


#40
Hexachlorocyclopentadiene
Concen: 5.08 ng
RT: 12.51 min Scan# 1671
Delta R.T. 0.15 min
Lab File: BG017697.D
Acq: 15 Jun 2015 19:32

Tgt Ion:237 Resp: 57

Ion	Ratio	Lower	Upper
237	100		
235	0.0	46.6	86.6#
272	0.0	0.0	32.3



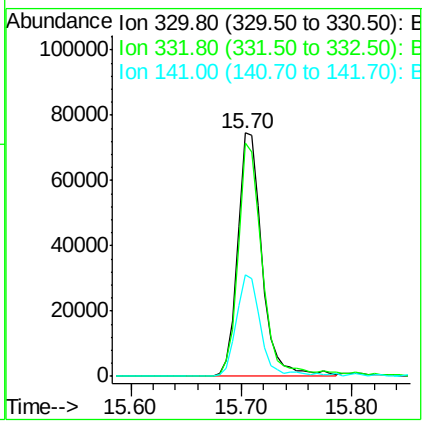


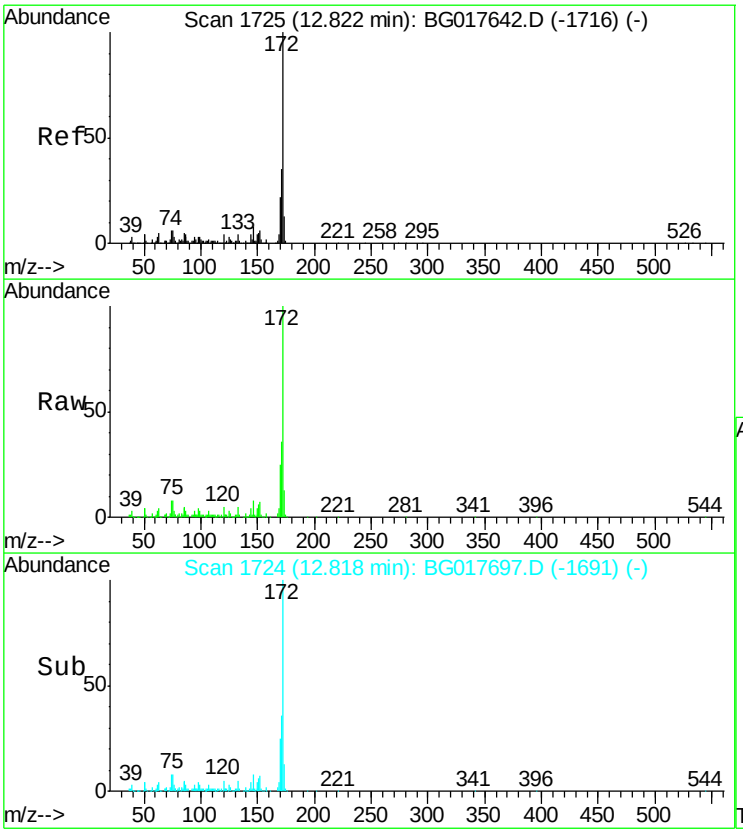
#41
2,4,6-Tribromophenol
Concen: 148.99 ng
RT: 15.70 min Scan# 2215
Delta R.T. -0.01 min
Lab File: BG017697.D
Acq: 15 Jun 2015 19:32

Instrument :
BNA_G
ClientSampleId :
PB84004BL

Tgt Ion:330 Resp: 115458

Ion	Ratio	Lower	Upper
330	100		
332	93.5	76.6	114.8
141	42.3	34.6	51.8

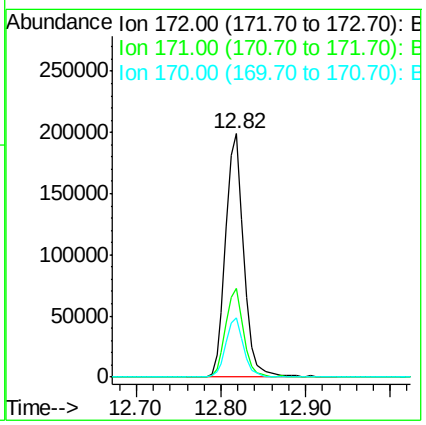


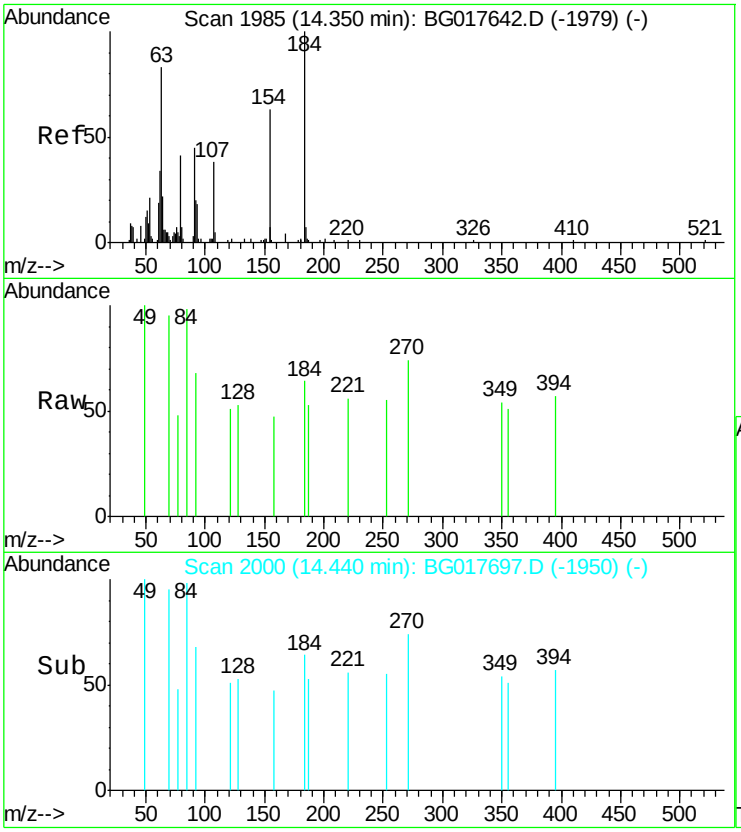


#44
2-Fluorobiphenyl
Concen: 90.65 ng
RT: 12.82 min Scan# 1724
Delta R.T. -0.00 min
Lab File: BG017697.D
Acq: 15 Jun 2015 19:32

Tgt Ion:172 Resp: 294248

Ion	Ratio	Lower	Upper
172	100		
171	36.5	28.2	42.2
170	24.5	17.4	26.2



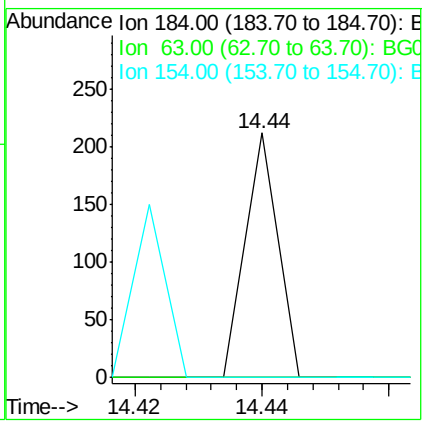


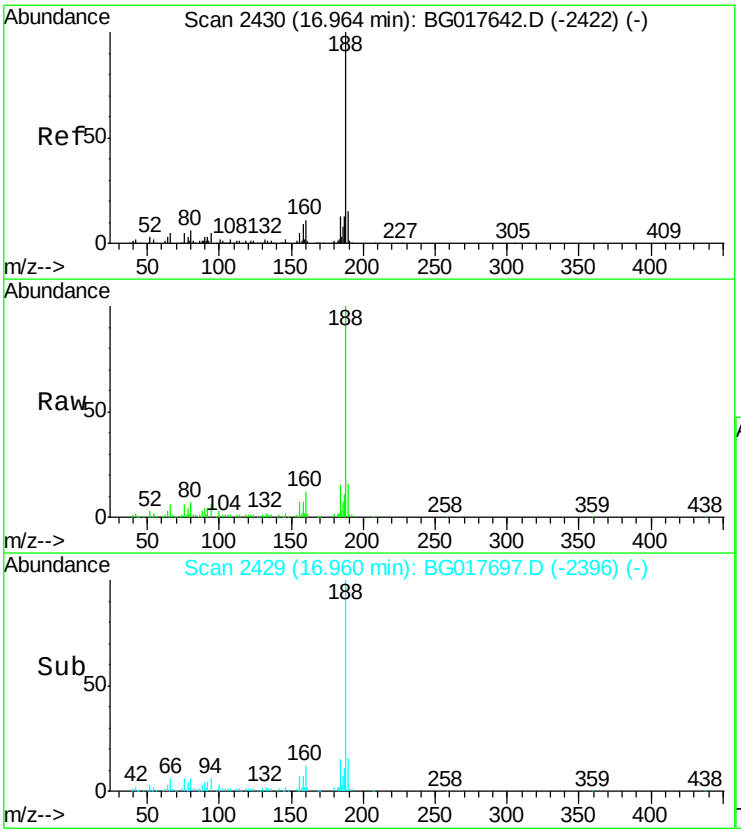
#53
2,4-Dinitrophenol
Concen: 6.02 ng
RT: 14.44 min Scan# 2000
Delta R.T. 0.09 min
Lab File: BG017697.D
Acq: 15 Jun 2015 19:32

Instrument :
BNA_G
ClientSampleId :
PB84004BL

Tgt Ion:184 Resp: 75

Ion	Ratio	Lower	Upper
184	100		
63	0.0	66.5	99.7#
154	0.0	50.5	75.7#

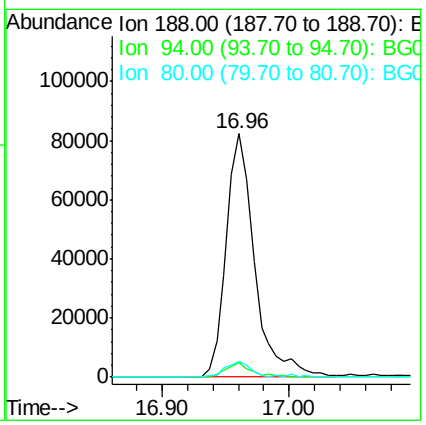


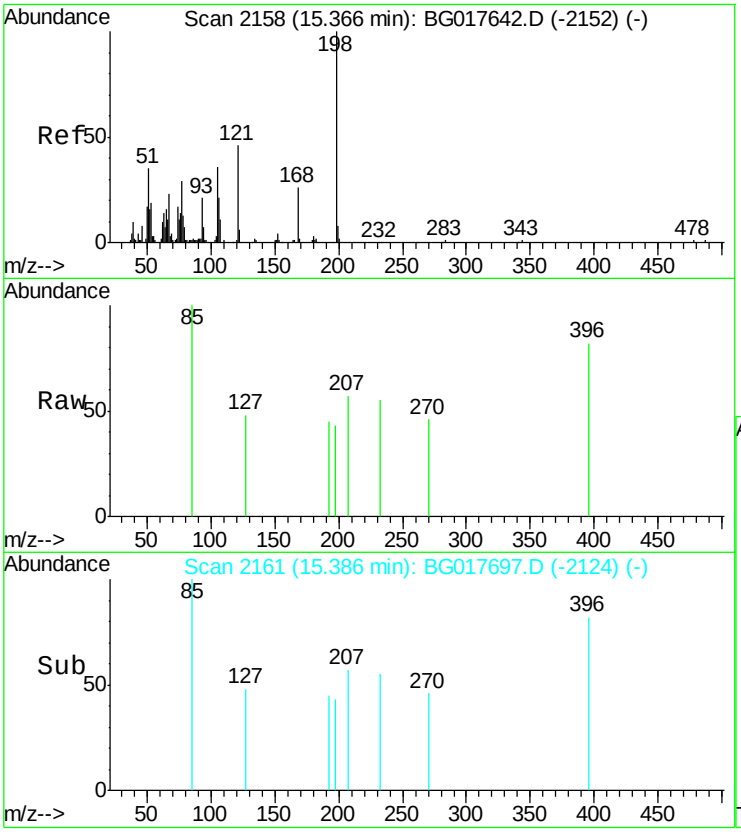


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.96 min Scan# 2429
Delta R.T. -0.00 min
Lab File: BG017697.D
Acq: 15 Jun 2015 19:32

Tgt Ion:188 Resp: 128097

Ion	Ratio	Lower	Upper
188	100		
94	6.0	3.9	5.9#
80	6.6	5.0	7.6



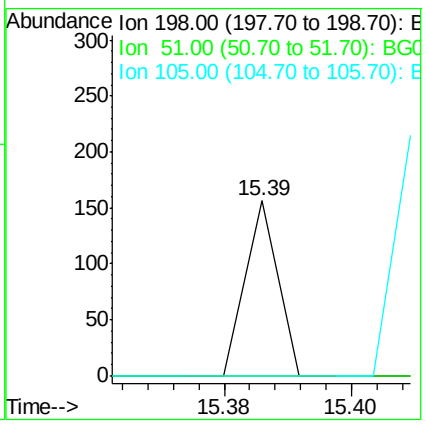


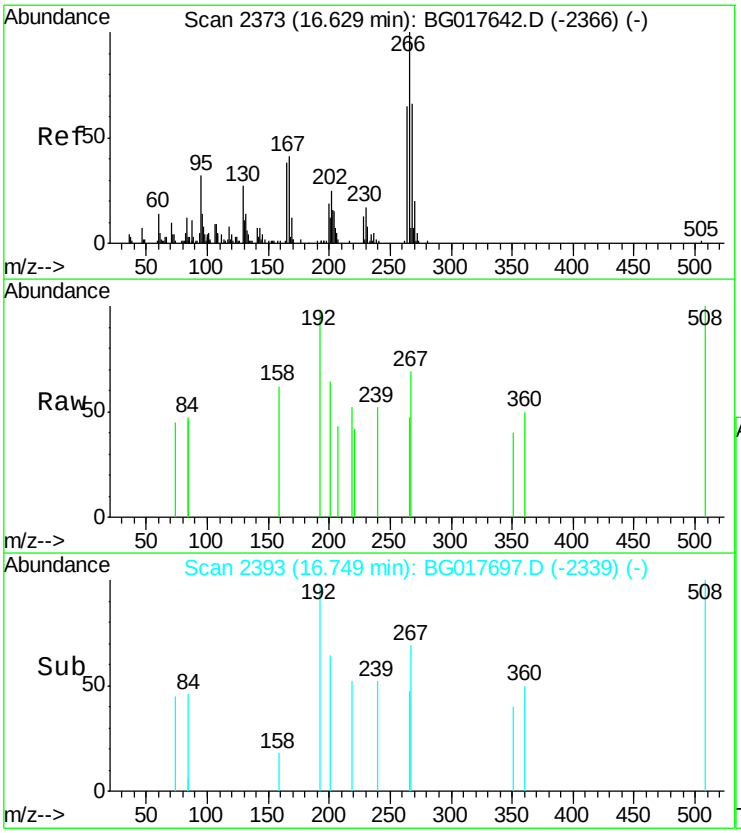
#64
4,6-Dinitro-2-methylphenol
Concen: 5.30 ng
RT: 15.39 min Scan# 2161
Delta R.T. 0.02 min
Lab File: BG017697.D
Acq: 15 Jun 2015 19:32

Instrument :
BNA_G
ClientSampleId :
PB84004BL

Tgt Ion:198 Resp: 55

Ion	Ratio	Lower	Upper
198	100		
51	0.0	16.2	56.2#
105	0.0	15.7	55.7#

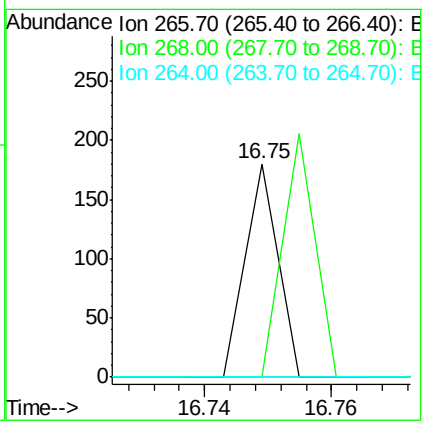


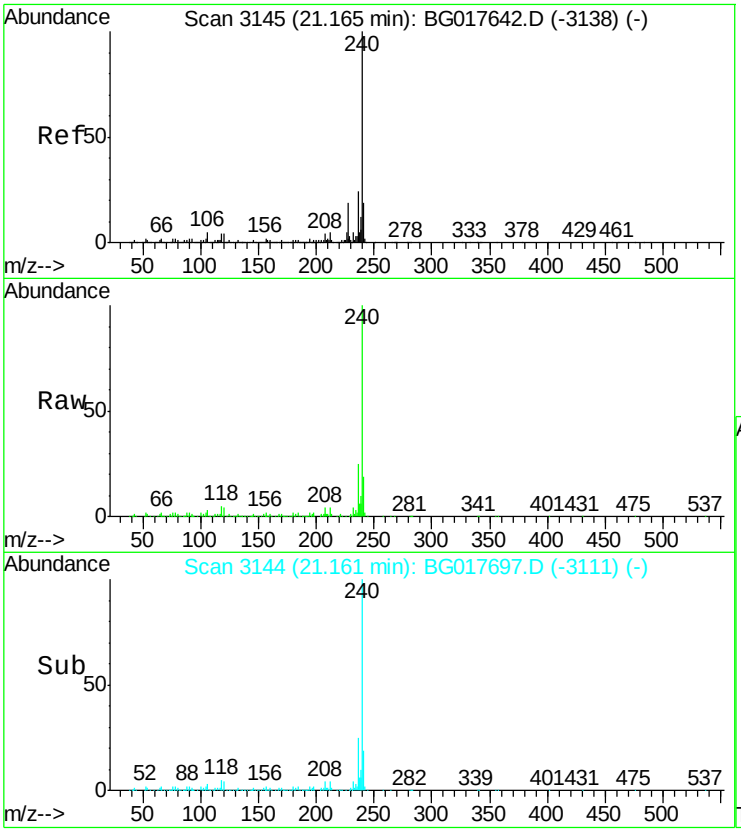


#69
Pentachlorophenol
Concen: 6.25 ng
RT: 16.75 min Scan# 2393
Delta R.T. 0.12 min
Lab File: BG017697.D
Acq: 15 Jun 2015 19:32

Tgt Ion:266 Resp: 63

Ion	Ratio	Lower	Upper
266	100		
268	0.0	52.7	79.1#
264	0.0	52.2	78.4#



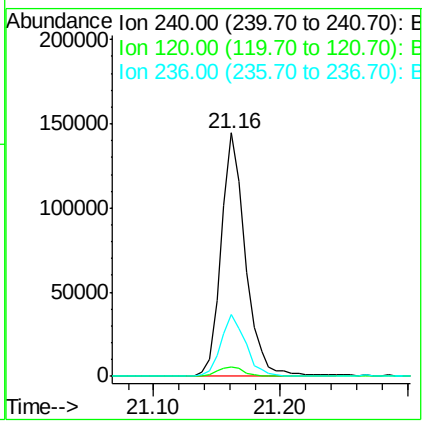


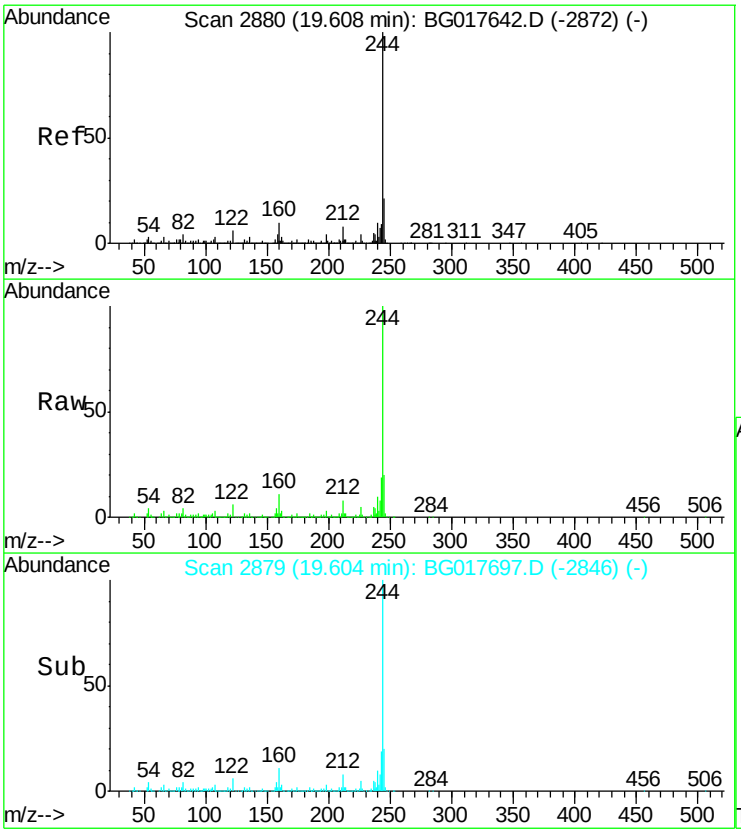
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.16 min Scan# 3144
Delta R.T. -0.00 min
Lab File: BG017697.D
Acq: 15 Jun 2015 19:32

Instrument :
BNA_G
ClientSampleId :
PB84004BL

Tgt Ion:240 Resp: 192462

Ion	Ratio	Lower	Upper
240	100		
120	4.0	3.5	5.3
236	25.4	19.5	29.3

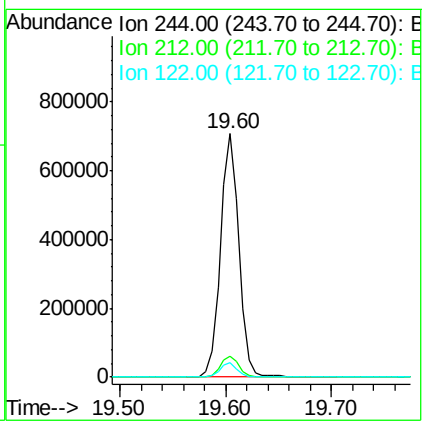


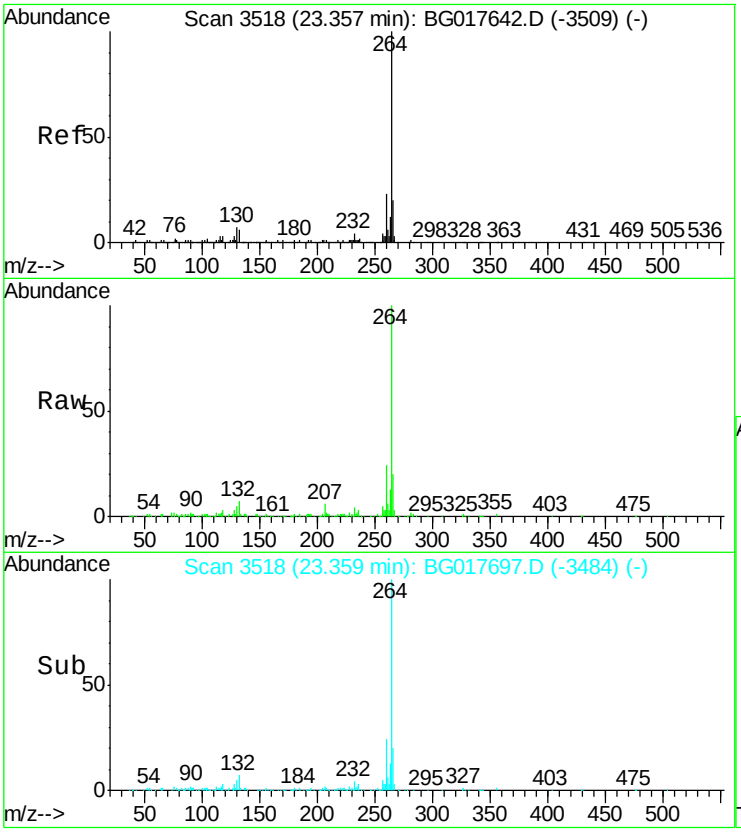


#78
Terphenyl-d14
Concen: 92.99 ng
RT: 19.60 min Scan# 2879
Delta R.T. -0.00 min
Lab File: BG017697.D
Acq: 15 Jun 2015 19:32

Tgt Ion:244 Resp: 857957

Ion	Ratio	Lower	Upper
244	100		
212	8.5	6.3	9.5
122	5.7	4.6	6.8





#86
Perylene-d12
Concen: 20.00 ng
RT: 23.36 min Scan# 3518
Delta R.T. 0.00 min
Lab File: BG017697.D
Acq: 15 Jun 2015 19:32

Instrument :
BNA_G
ClientSampleId :
PB84004BL

Tgt Ion:264 Resp: 200049

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.3	27.5
265	20.4	16.2	24.2