Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060615\
Data File : BG017505.D
Acq On : 6 Jun 2015 20:04
Operator : TP/IZ
Sample : G2524-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : LIBSTONE1

Quant Time: Jun 08 05:14:18 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 04 01:31:15 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	16778	20.00	ng	0.00
21) Naphthalene-d8	10.42	136	68644	20.00	ng	0.00
38) Acenaphthene-d10	14.29	164	52041	20.00	ng	0.00
63) Phenanthrene-d10	17.04	188	122240	20.00	ng	0.00
75) Chrysene-d12	21.24	240	138035	20.00	ng	0.00
86) Perylene-d12	23.48	264	134796	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.22	112	142125	149.24	ng	0.00
7) Phenol-d6	6.84	99	194292	149.76	ng	0.00
23) Nitrobenzene-d5	8.79	82	135154	98.29	ng	0.00
41) 2,4,6-Tribromophenol	15.79	330	104864	145.08	ng	0.00
44) 2-Fluorobiphenyl	12.91	172	337084	97.71	ng	0.00
78) Terphenyl-d14	19.69	244	643350	96.33	ng	0.00
Target Compounds						Qvalue
15) Benzyl Alcohol	7.94	79	2607	2.16	ng	# 53
49) Dimethylphthalate	13.77	163	14479	3.20	ng	# 96
79) Butylbenzylphthalate	20.38	149	9827	2.67	ng	95
82) Chrysene	21.28	228	16624	2.16	ng	94
83) Bis(2-ethylhexyl)phthalate	21.16	149	15036	2.83	ng	99

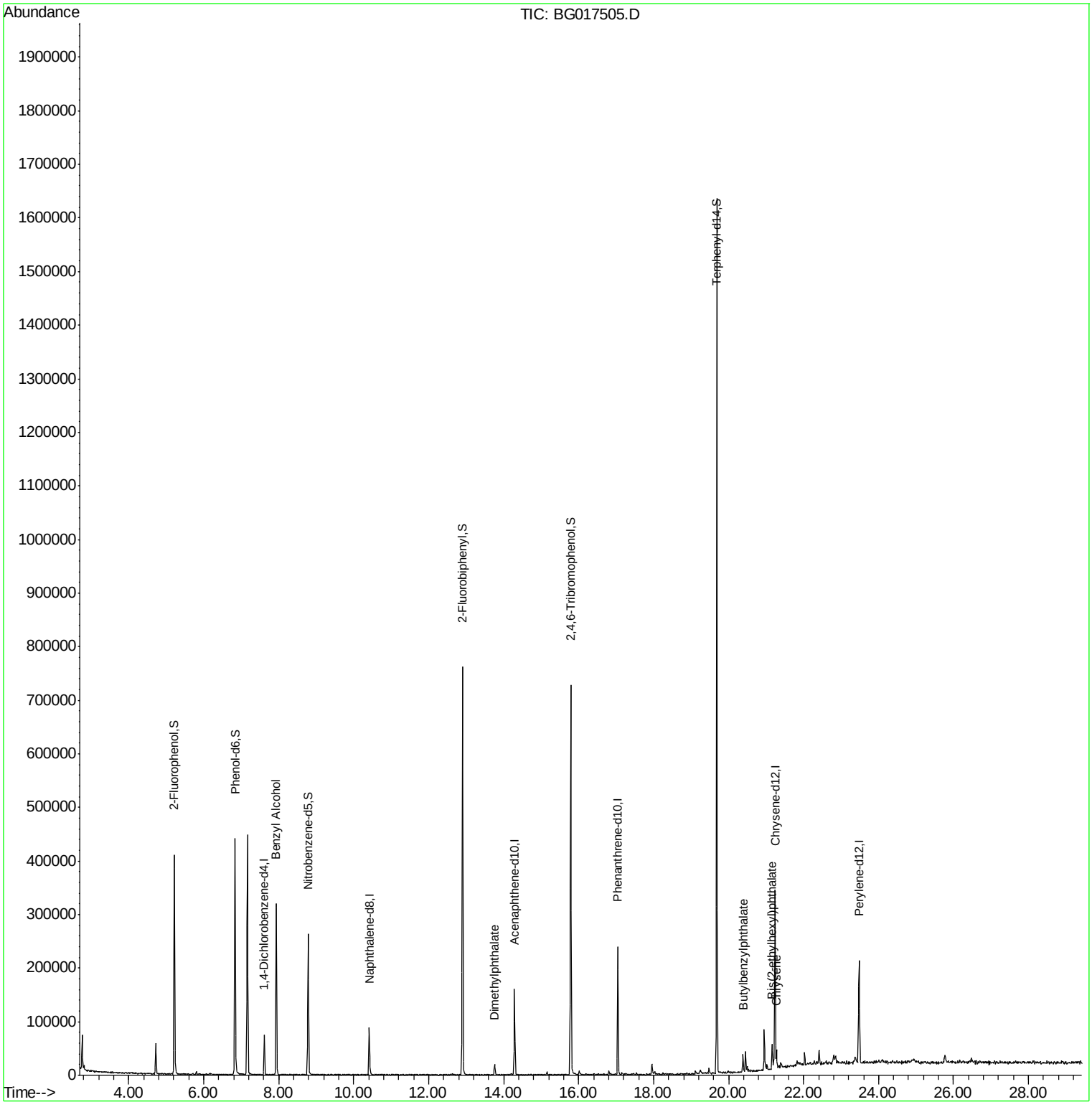
(#) = qualifier out of range (m) = manual integration (+) = signals summed

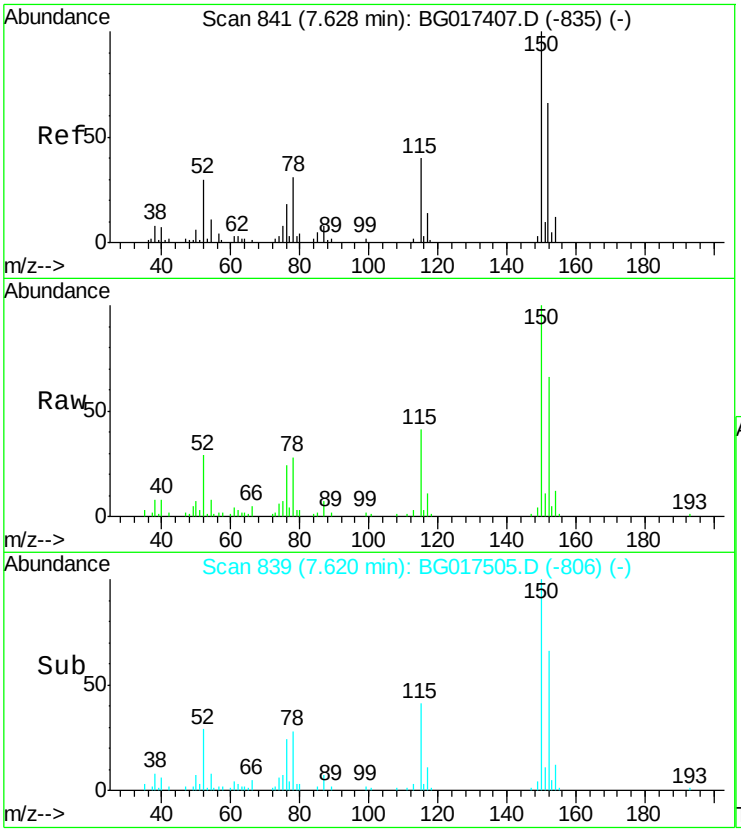
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060615\
Data File : BG017505.D
Acq On : 6 Jun 2015 20:04
Operator : TP/IZ
Sample : G2524-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LIBSTONE1

Quant Time: Jun 08 05:14:18 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 04 01:31:15 2015
Response via : Initial Calibration



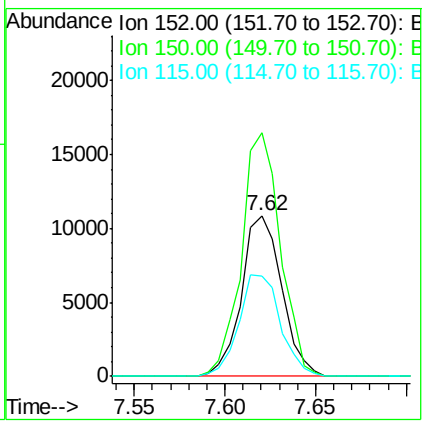


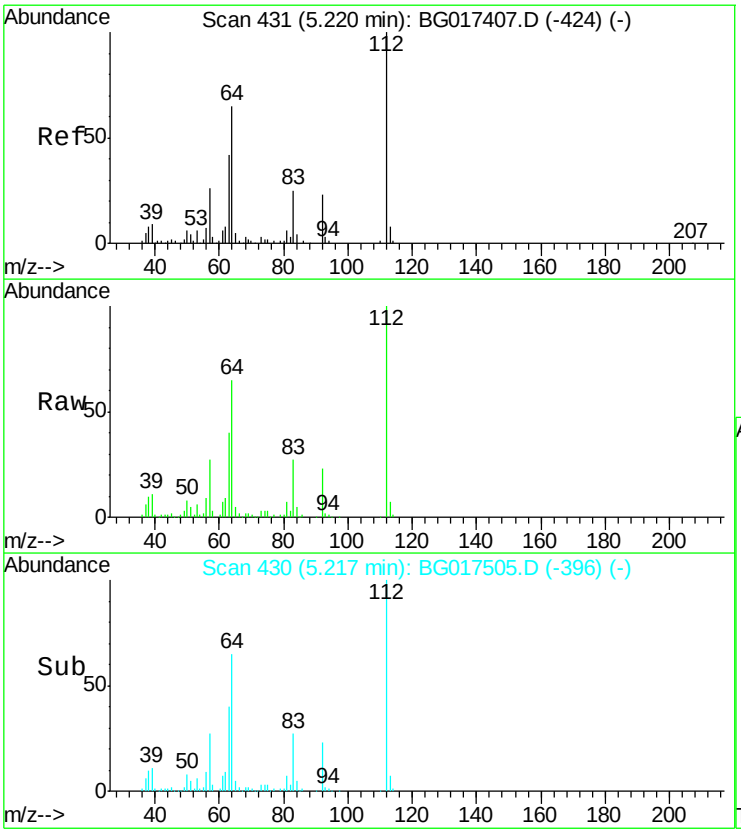
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.62 min Scan# 839
Delta R.T. -0.01 min
Lab File: BG017505.D
Acq: 6 Jun 2015 20:04

Instrument :
BNA_G
ClientSampleId :
LIBSTONE1

Tgt Ion:152 Resp: 16778

Ion	Ratio	Lower	Upper
152	100		
150	151.4	121.7	182.5
115	62.6	48.6	73.0

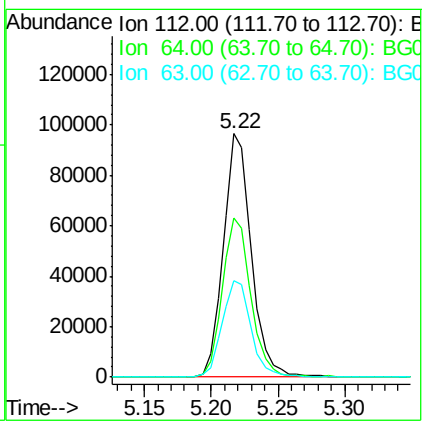


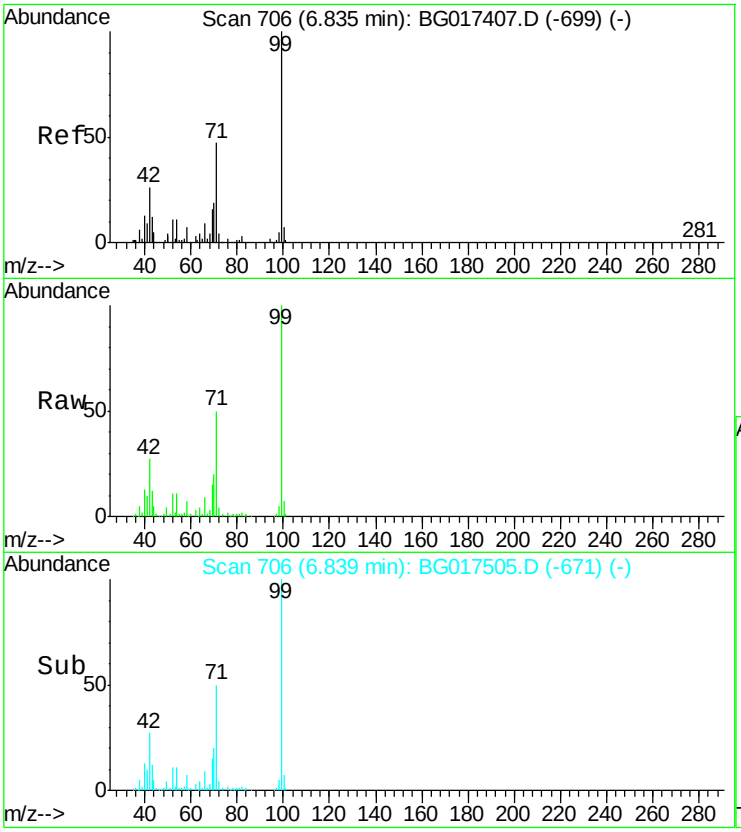


#5
2-Fluorophenol
Concen: 149.24 ng
RT: 5.22 min Scan# 430
Delta R.T. -0.00 min
Lab File: BG017505.D
Acq: 6 Jun 2015 20:04

Tgt Ion:112 Resp: 142125

Ion	Ratio	Lower	Upper
112	100		
64	65.1	51.6	77.4
63	39.5	33.3	49.9



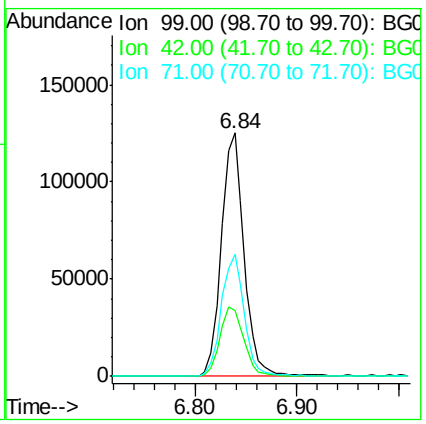


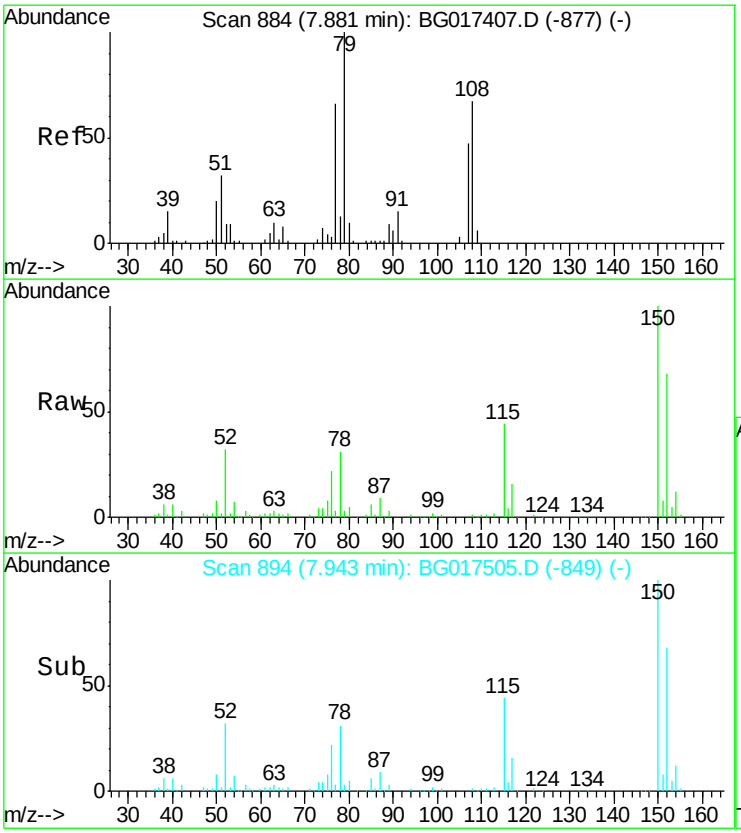
#7
Phenol-d6
Concen: 149.76 ng
RT: 6.84 min Scan# 706
Delta R.T. 0.00 min
Lab File: BG017505.D
Acq: 6 Jun 2015 20:04

Instrument :
BNA_G
ClientSampleId :
LIBSTONE1

Tgt Ion: 99 Resp: 194292

Ion	Ratio	Lower	Upper
99	100		
42	27.0	21.0	31.6
71	50.1	37.2	55.8

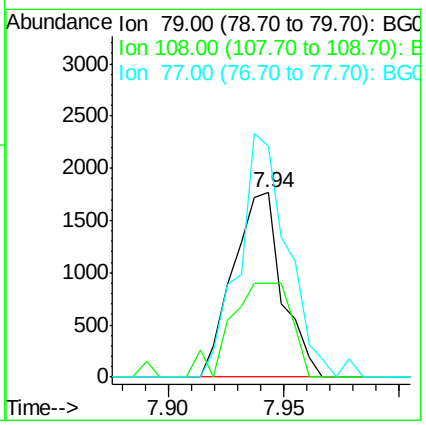


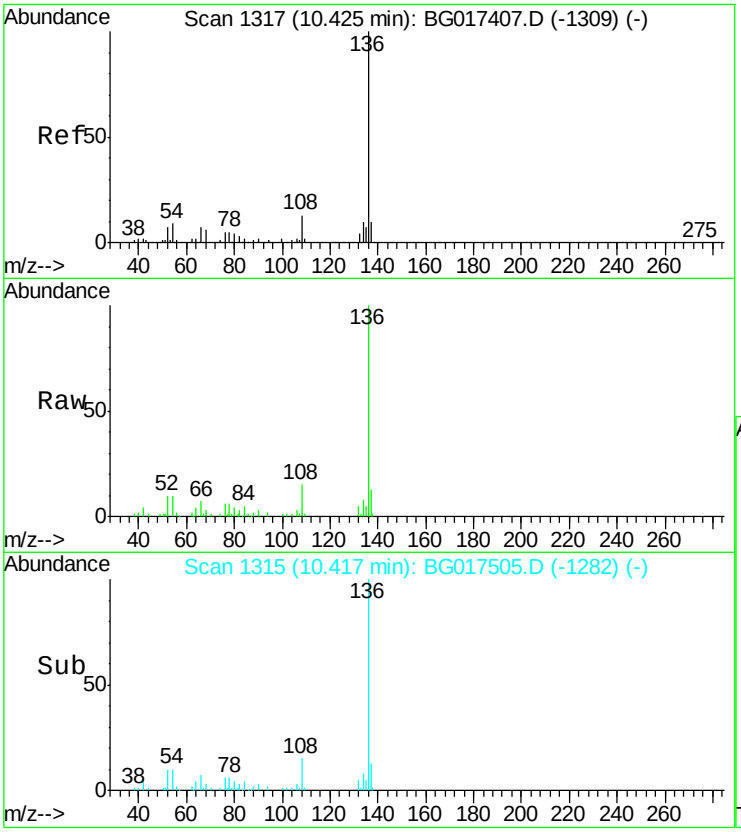


#15
Benzyl Alcohol
Concen: 2.16 ng
RT: 7.94 min Scan# 894
Delta R.T. 0.06 min
Lab File: BG017505.D
Acq: 6 Jun 2015 20:04

Tgt Ion: 79 Resp: 2607

Ion	Ratio	Lower	Upper
79	100		
108	50.7	53.7	80.5#
77	125.1	53.0	79.4#



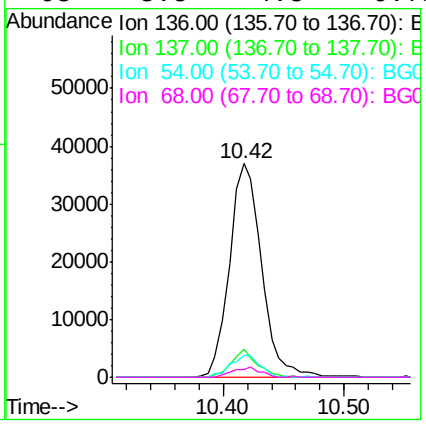


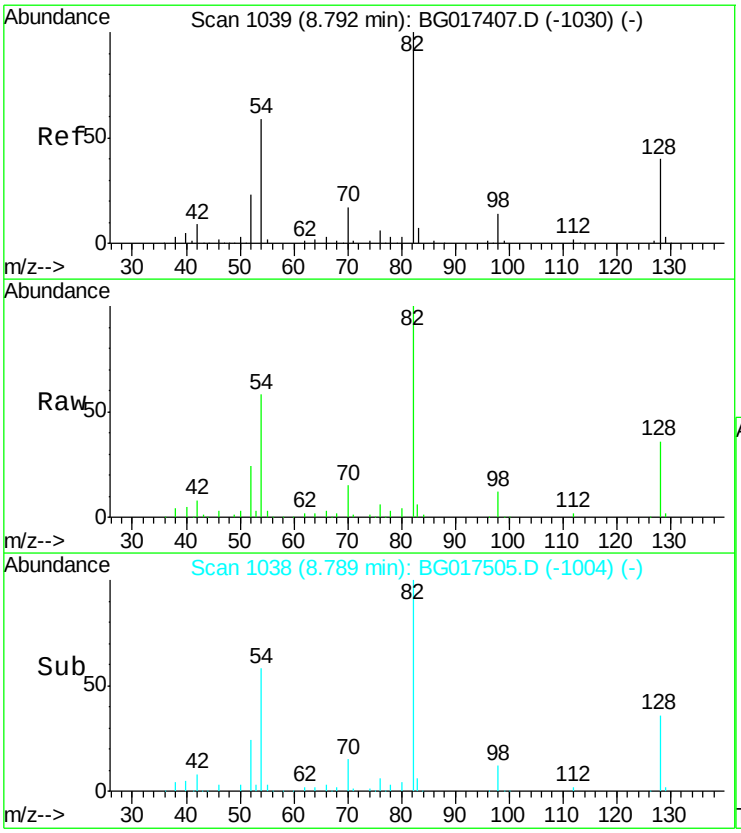
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.42 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BG017505.D
Acq: 6 Jun 2015 20:04

Instrument :
BNA_G
ClientSampleId :
LIBSTONE1

Tgt Ion:136 Resp: 68644

Ion	Ratio	Lower	Upper
136	100		
137	13.0	7.9	11.9#
54	10.0	7.2	10.8
68	3.5	4.5	6.7#

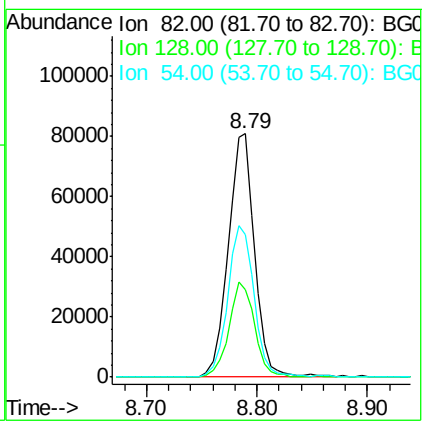


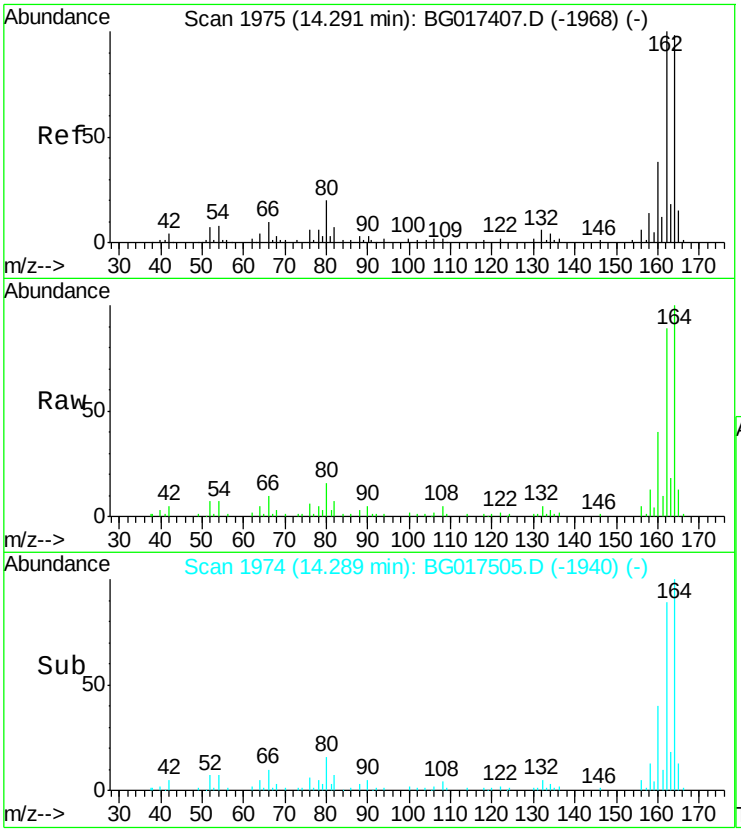


#23
Nitrobenzene-d5
Concen: 98.29 ng
RT: 8.79 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BG017505.D
Acq: 6 Jun 2015 20:04

Tgt Ion: 82 Resp: 135154

Ion	Ratio	Lower	Upper
82	100		
128	35.8	32.2	48.4
54	58.5	47.4	71.2



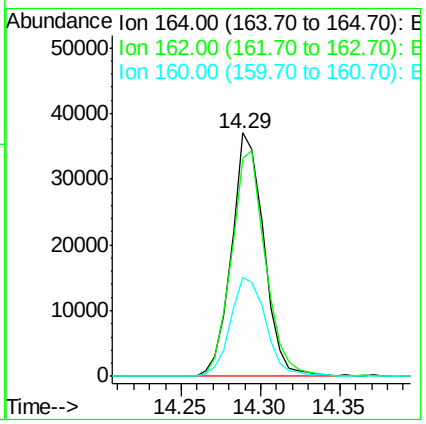


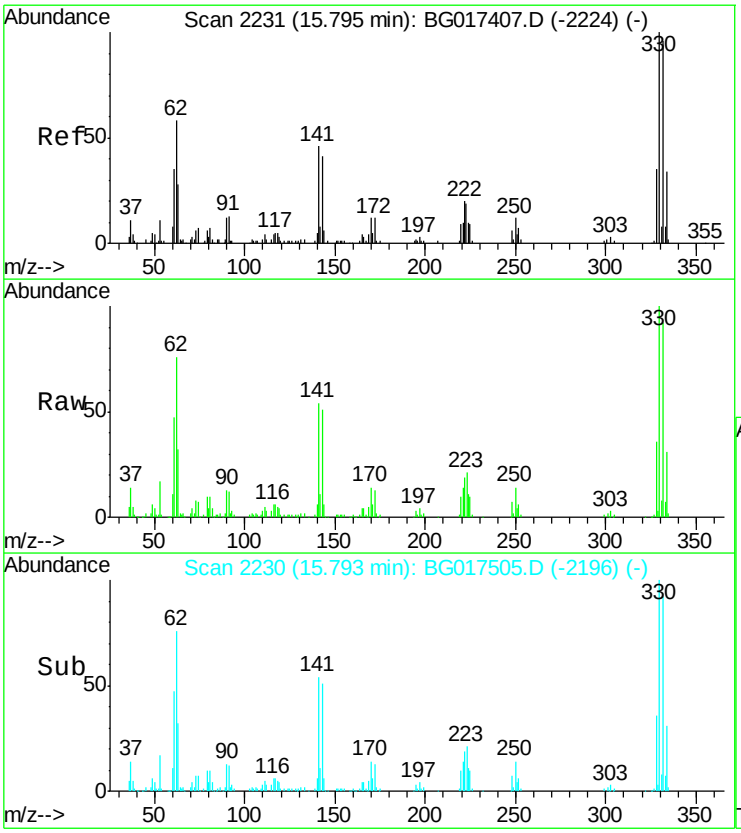
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.29 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BG017505.D
Acq: 6 Jun 2015 20:04

Instrument :
BNA_G
ClientSampleId :
LIBSTONE1

Tgt Ion:164 Resp: 52041

Ion	Ratio	Lower	Upper
164	100		
162	89.5	81.8	122.6
160	40.4	31.0	46.4

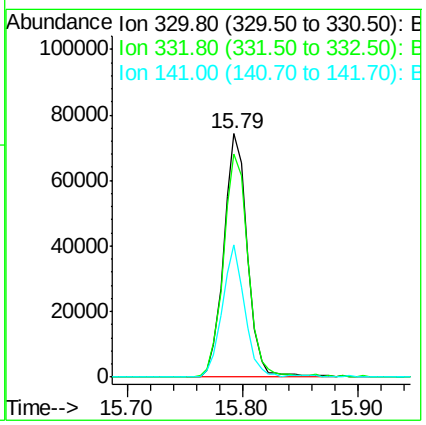


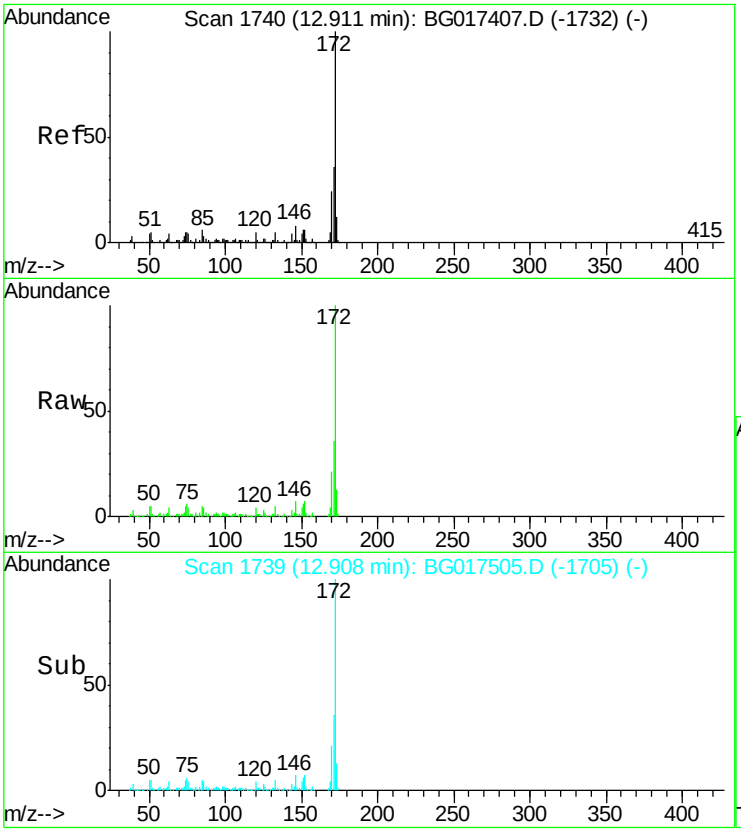


#41
2,4,6-Tribromophenol
Concen: 145.08 ng
RT: 15.79 min Scan# 2230
Delta R.T. -0.00 min
Lab File: BG017505.D
Acq: 6 Jun 2015 20:04

Tgt Ion:330 Resp: 104864

Ion	Ratio	Lower	Upper
330	100		
332	96.5	75.9	113.9
141	51.5	40.2	60.4



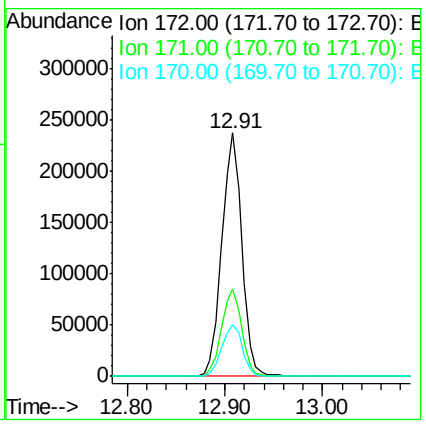


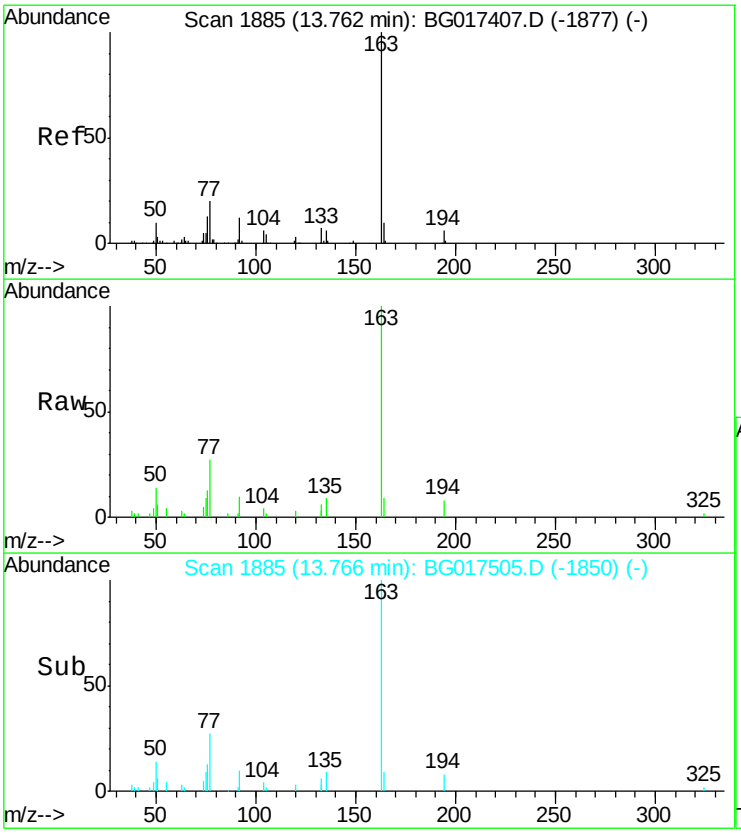
#44
2-Fluorobiphenyl
Concen: 97.71 ng
RT: 12.91 min Scan# 1739
Delta R.T. -0.00 min
Lab File: BG017505.D
Acq: 6 Jun 2015 20:04

Instrument :
BNA_G
ClientSampleId :
LIBSTONE1

Tgt Ion:172 Resp: 337084

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.0	43.6
170	21.3	18.9	28.3

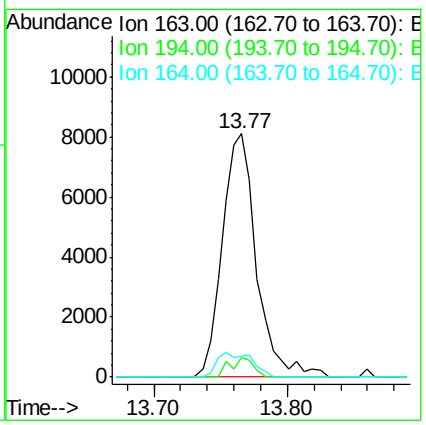


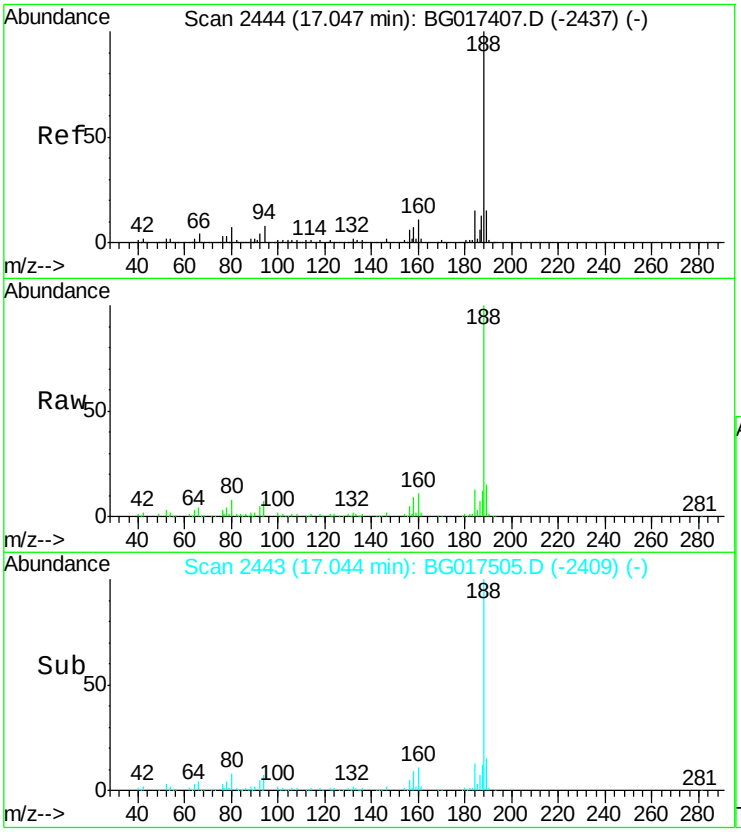


#49
Dimethylphthalate
Concen: 3.20 ng
RT: 13.77 min Scan# 1885
Delta R.T. 0.00 min
Lab File: BG017505.D
Acq: 6 Jun 2015 20:04

Tgt Ion:163 Resp: 14479

Ion	Ratio	Lower	Upper
163	100		
194	7.9	4.9	7.3#
164	8.8	8.2	12.2



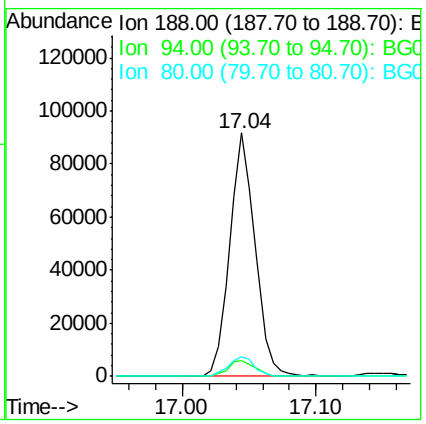


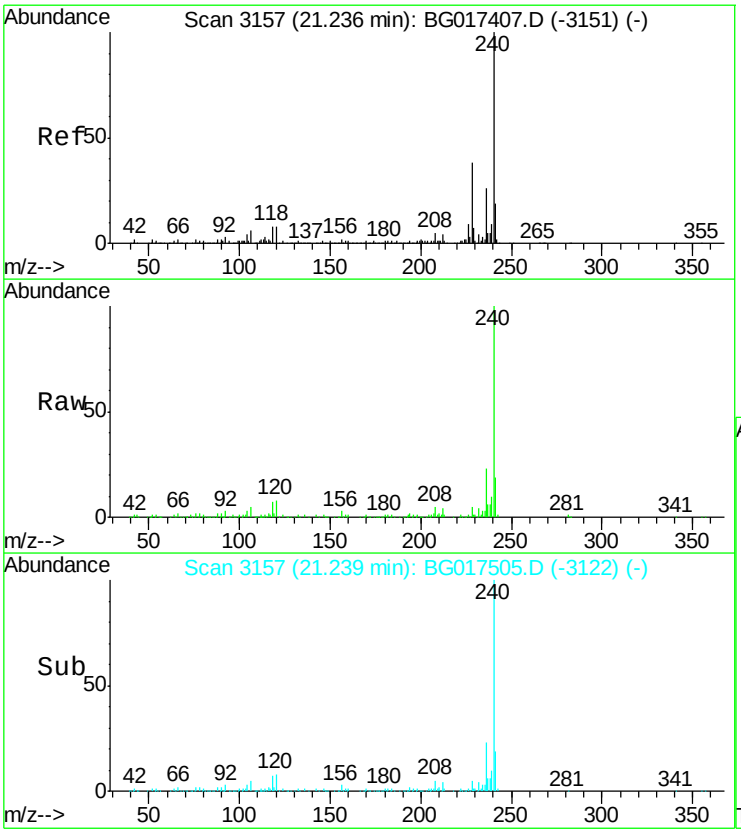
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.04 min Scan# 2443
Delta R.T. -0.00 min
Lab File: BG017505.D
Acq: 6 Jun 2015 20:04

Instrument :
BNA_G
ClientSampleId :
LIBSTONE1

Tgt Ion:188 Resp: 122240

Ion	Ratio	Lower	Upper
188	100		
94	6.6	6.3	9.5
80	8.1	5.2	7.8#

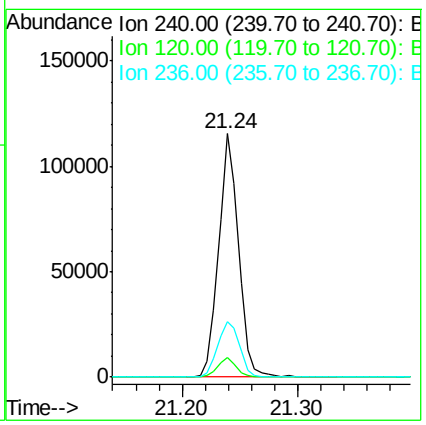


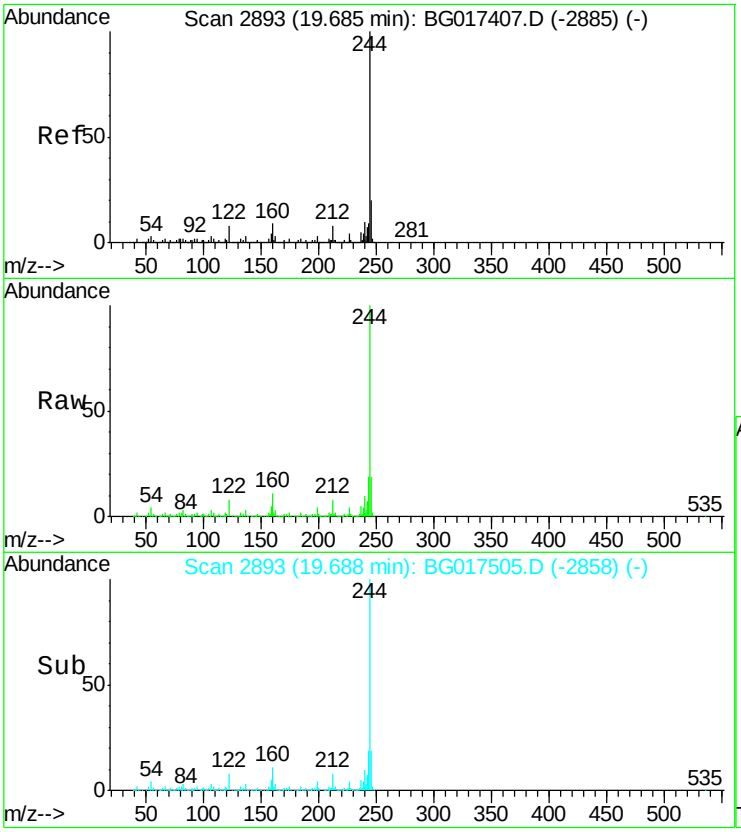


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.24 min Scan# 3157
Delta R.T. 0.00 min
Lab File: BG017505.D
Acq: 6 Jun 2015 20:04

Tgt Ion:240 Resp: 138035

Ion	Ratio	Lower	Upper
240	100		
120	7.8	6.5	9.7
236	22.7	20.8	31.2



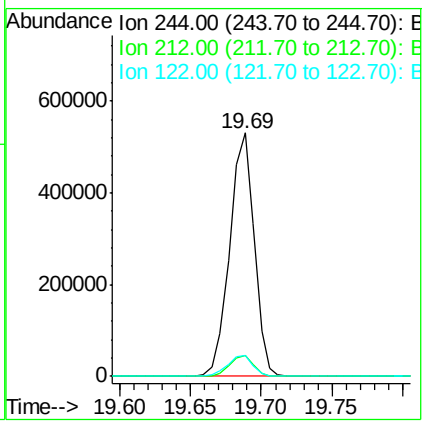


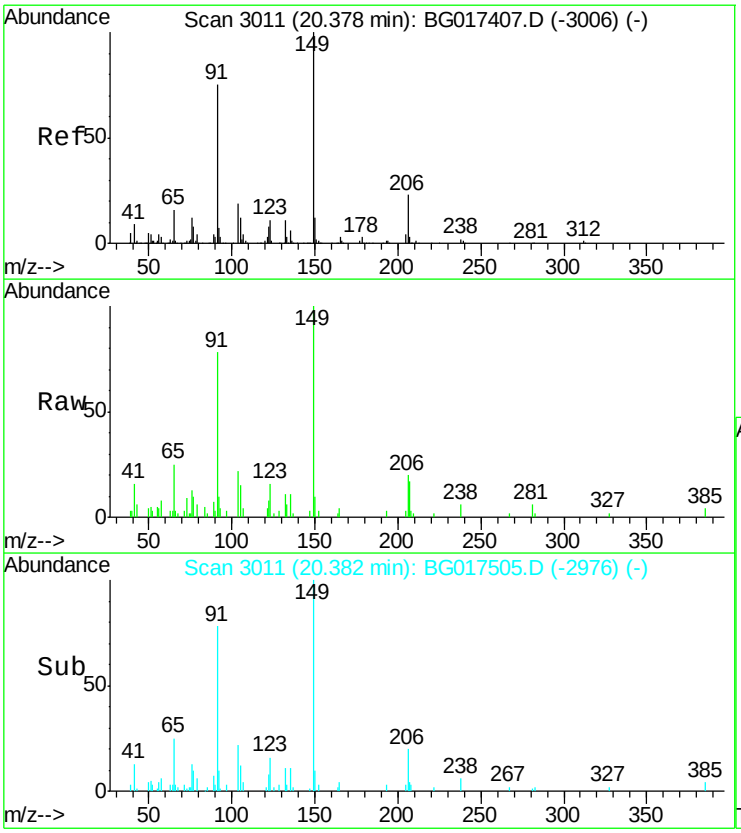
#78
Terphenyl-d14
Concen: 96.33 ng
RT: 19.69 min Scan# 2893
Delta R.T. 0.00 min
Lab File: BG017505.D
Acq: 6 Jun 2015 20:04

Instrument :
BNA_G
ClientSampleId :
LIBSTONE1

Tgt Ion:244 Resp: 643350

Ion	Ratio	Lower	Upper
244	100		
212	8.5	6.4	9.6
122	8.4	6.6	10.0

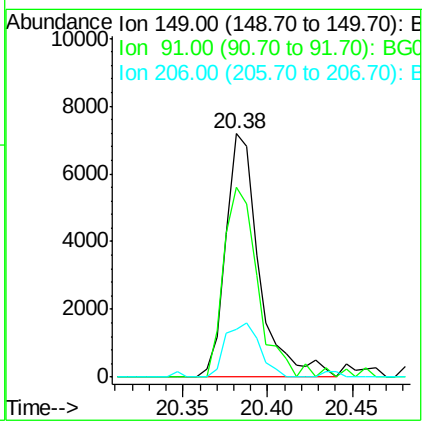


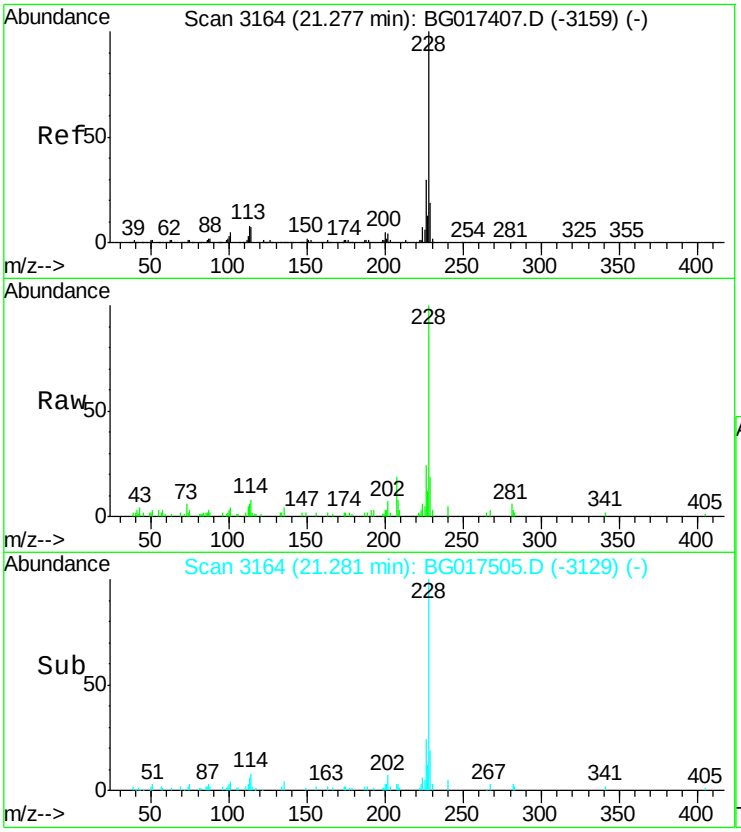


#79
Butylbenzylphthalate
Concen: 2.67 ng
RT: 20.38 min Scan# 3011
Delta R.T. 0.00 min
Lab File: BG017505.D
Acq: 6 Jun 2015 20:04

Tgt Ion:149 Resp: 9827

Ion	Ratio	Lower	Upper
149	100		
91	78.2	59.8	89.6
206	19.8	18.2	27.2



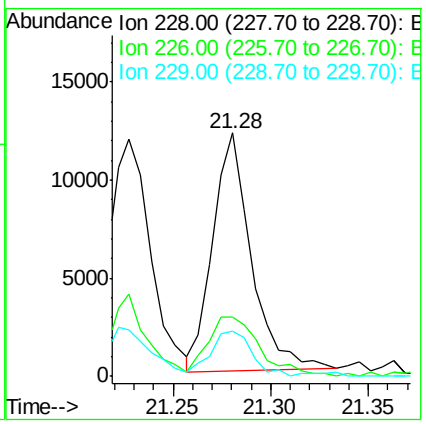


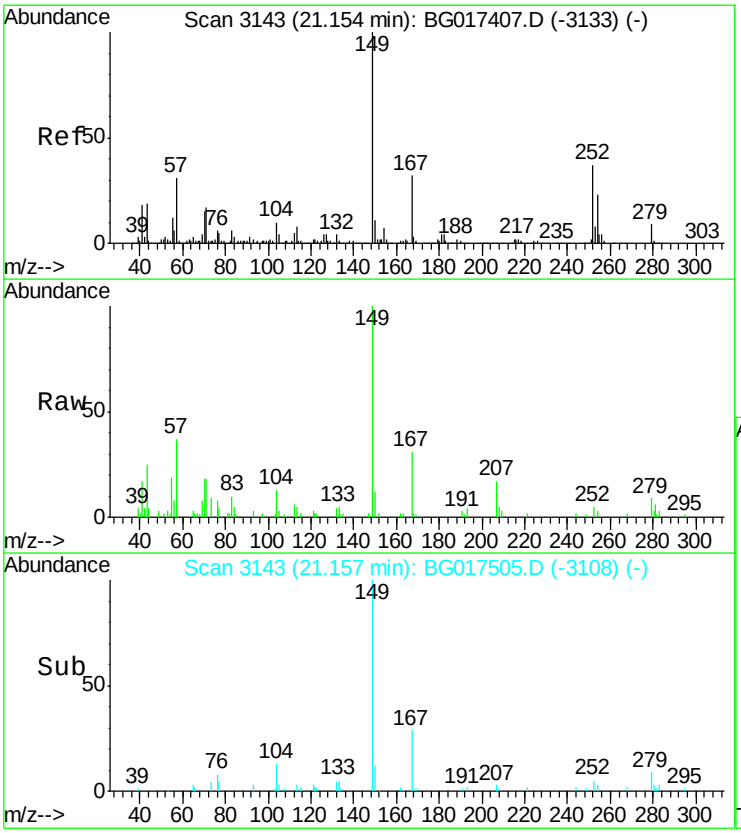
#82
Chrysene
Concen: 2.16 ng
RT: 21.28 min Scan# 3164
Delta R.T. 0.00 min
Lab File: BG017505.D
Acq: 6 Jun 2015 20:04

Instrument :
BNA_G
ClientSampleId :
LIBSTONE1

Tgt Ion:228 Resp: 16624

Ion	Ratio	Lower	Upper
228	100		
226	24.3	23.7	35.5
229	18.6	15.2	22.8

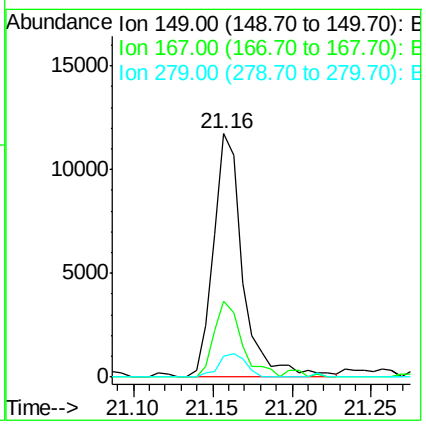


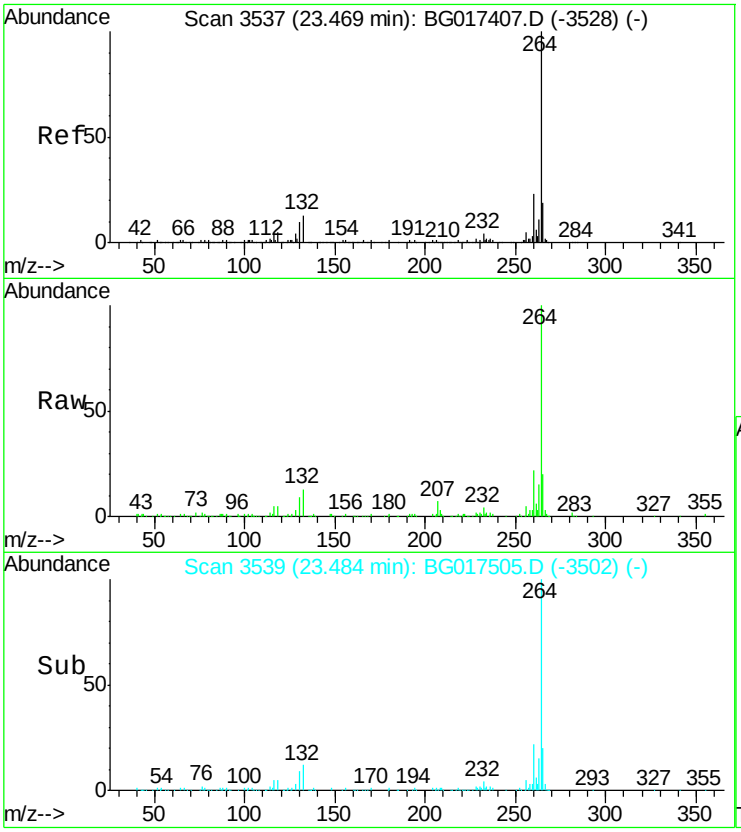


#83
Bis(2-ethylhexyl)phthalate
Concen: 2.83 ng
RT: 21.16 min Scan# 3143
Delta R.T. 0.00 min
Lab File: BG017505.D
Acq: 6 Jun 2015 20:04

Tgt Ion:149 Resp: 15036

Ion	Ratio	Lower	Upper
149	100		
167	31.0	25.4	38.2
279	8.7	7.1	10.7





#86
Perylene-d12
Concen: 20.00 ng
RT: 23.48 min Scan# 3539
Delta R.T. 0.02 min
Lab File: BG017505.D
Acq: 6 Jun 2015 20:04

Instrument :
BNA_G
ClientSampleId :
LIBSTONE1

Tgt Ion:264 Resp: 134796

Ion	Ratio	Lower	Upper
264	100		
260	21.6	18.2	27.4
265	20.5	15.8	23.6