Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG042915\
Data File : BG016805.D
Acq On : 29 Apr 2015 18:56
Operator : TP/IZ
Sample : G2024-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-08-COMP

Quant Time: Apr 30 02:17:07 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG042915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 30 02:01:08 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	43061	20.00	ng	0.00
21) Naphthalene-d8	10.35	136	185590	20.00	ng	0.00
38) Acenaphthene-d10	14.22	164	115027	20.00	ng	0.00
63) Phenanthrene-d10	16.97	188	258976	20.00	ng	0.00
75) Chrysene-d12	21.16	240	246365	20.00	ng	0.00
86) Perylene-d12	23.35	264	230654	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.16	112	330554	141.40	ng	0.00
7) Phenol-d6	6.77	99	460040	140.20	ng	0.00
23) Nitrobenzene-d5	8.72	82	224948	78.96	ng	0.00
41) 2,4,6-Tribromophenol	15.72	330	113020	131.93	ng	0.00
44) 2-Fluorobiphenyl	12.84	172	509463	68.57	ng	0.00
78) Terphenyl-d14	19.61	244	743832	72.83	ng	0.00
Target Compounds						Qvalue
10) Phenol	6.79	94	16922	5.03	ng	92
49) Dimethylphthalate	13.70	163	21099	2.56	ng	96

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG042915\
Data File : BG016805.D
Acq On : 29 Apr 2015 18:56
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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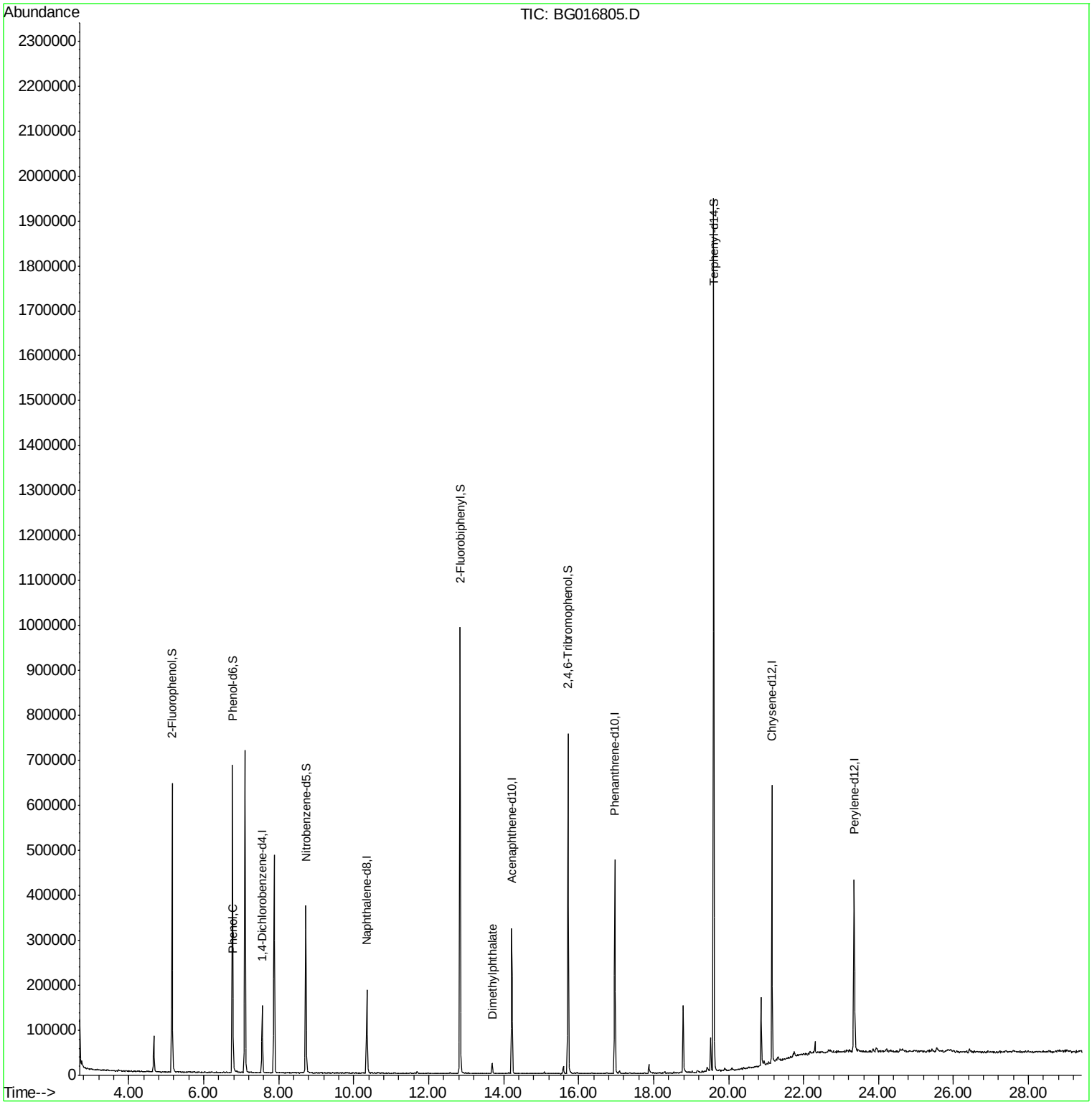
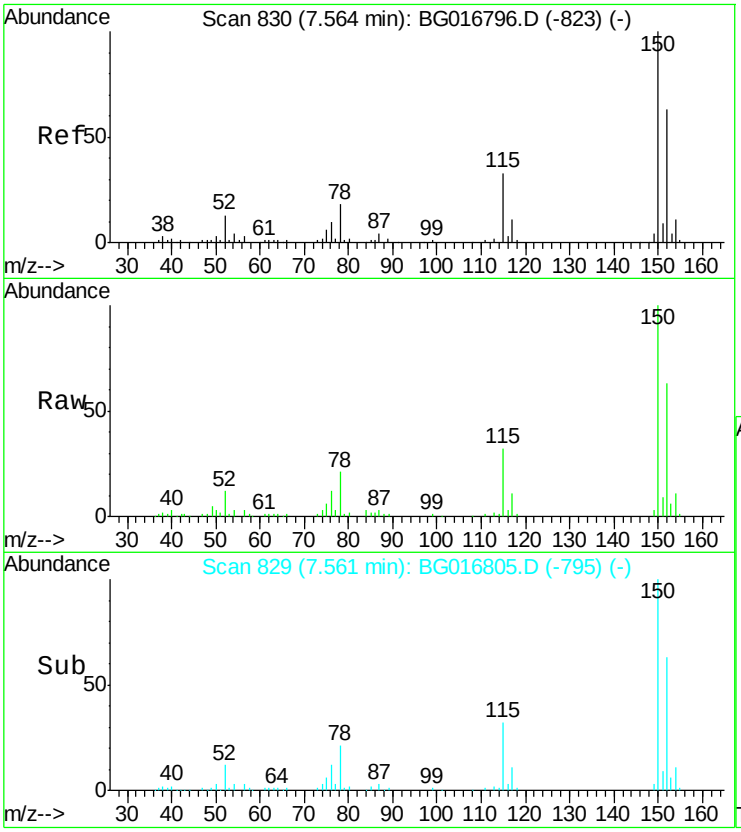


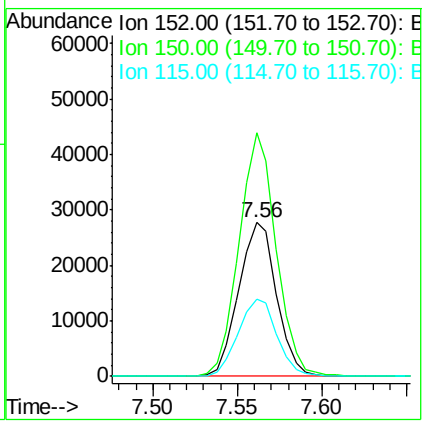


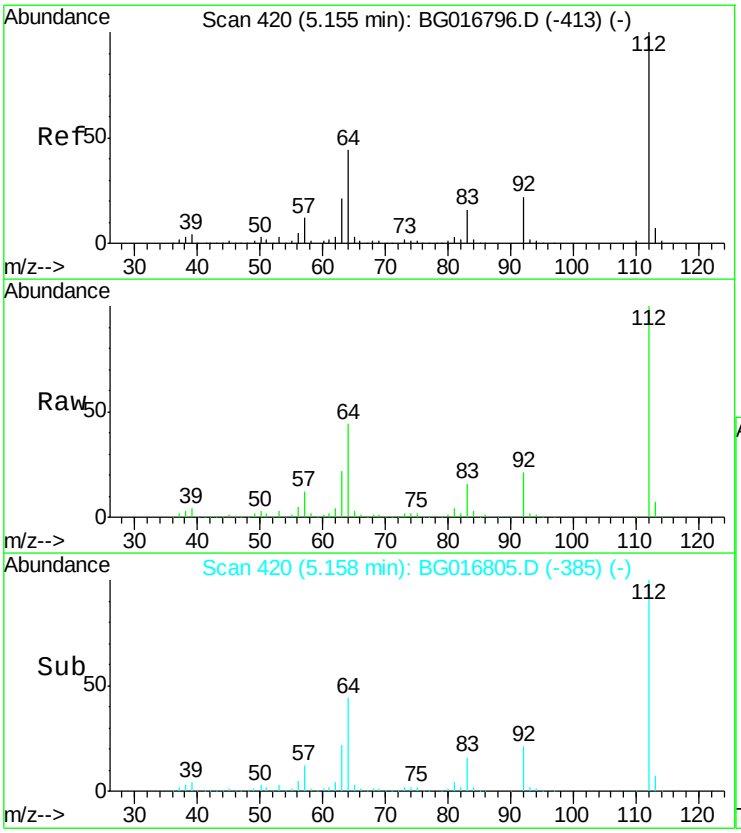
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.56 min Scan# 829
Delta R.T. -0.00 min
Lab File: BG016805.D
Acq: 29 Apr 2015 18:56

Instrument :
BNA_G
ClientSampleId :
SB-08-COMP

Tgt Ion:152 Resp: 43061

Ion	Ratio	Lower	Upper
152	100		
150	158.5	126.2	189.4
115	50.3	41.1	61.7

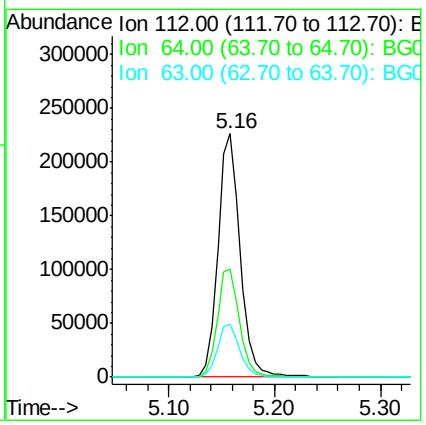


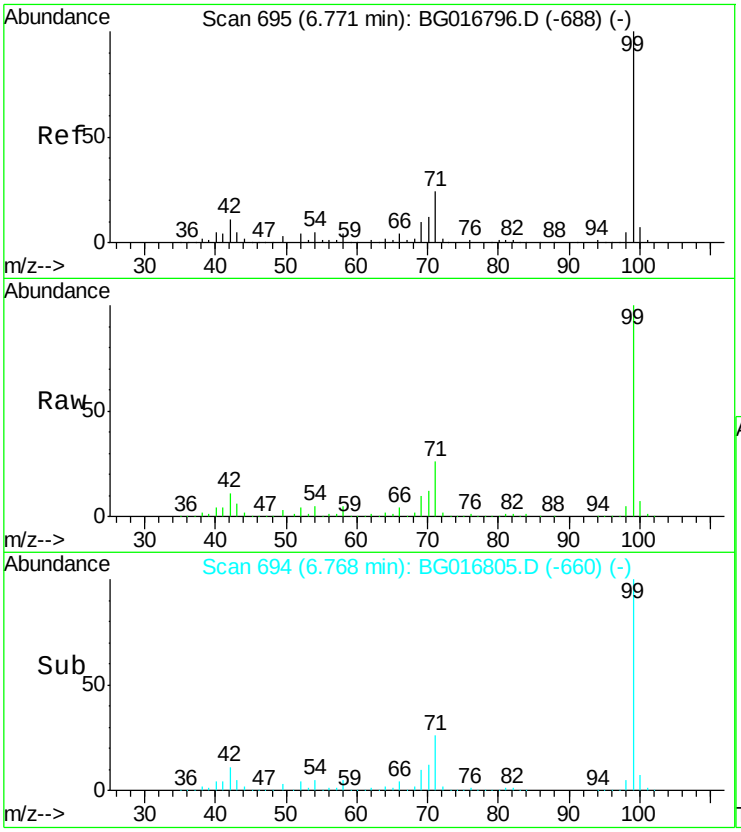


#5
2-Fluorophenol
Concen: 141.40 ng
RT: 5.16 min Scan# 420
Delta R.T. 0.00 min
Lab File: BG016805.D
Acq: 29 Apr 2015 18:56

Tgt Ion:112 Resp: 330554

Ion	Ratio	Lower	Upper
112	100		
64	44.3	35.5	53.3
63	21.9	17.2	25.8



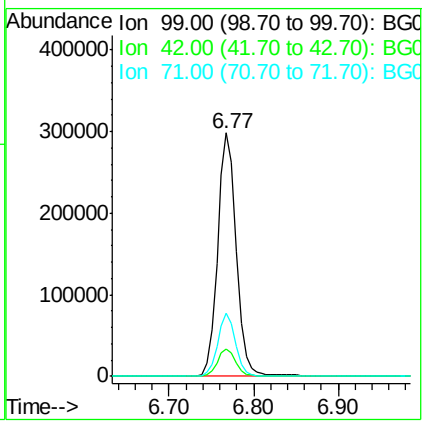


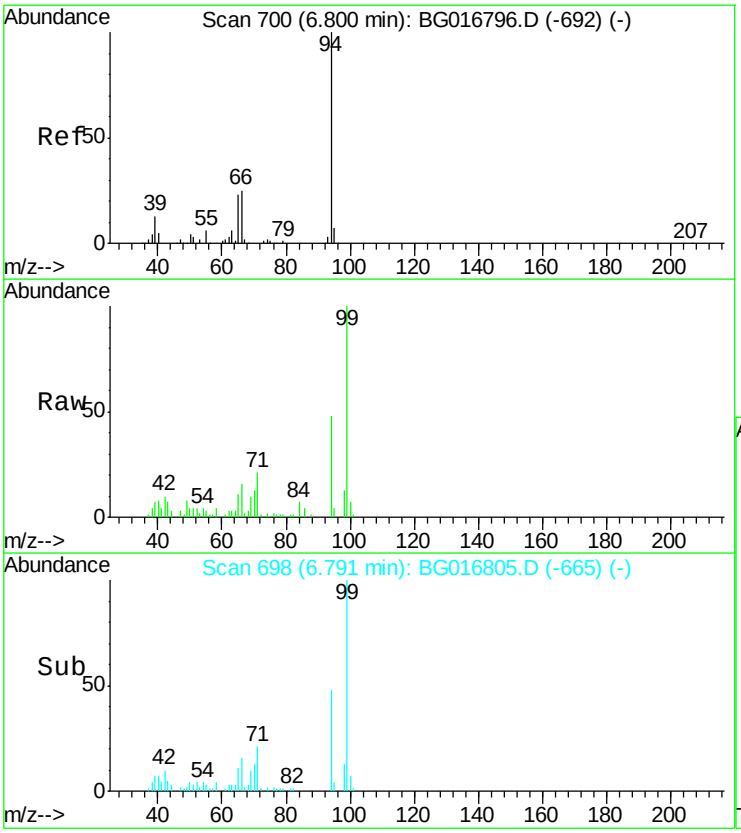
#7
Phenol-d6
Concen: 140.20 ng
RT: 6.77 min Scan# 694
Delta R.T. -0.00 min
Lab File: BG016805.D
Acq: 29 Apr 2015 18:56

Instrument :
BNA_G
ClientSampleId :
SB-08-COMP

Tgt Ion: 99 Resp: 460040

Ion	Ratio	Lower	Upper
99	100		
42	11.4	8.9	13.3
71	25.8	19.0	28.6

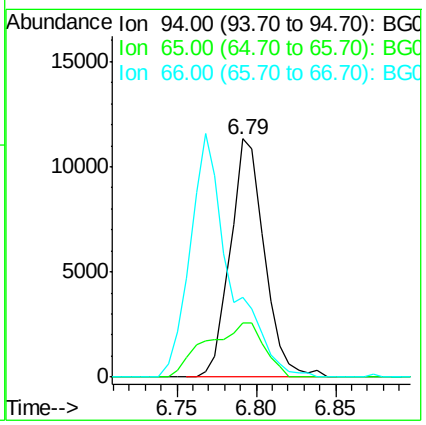


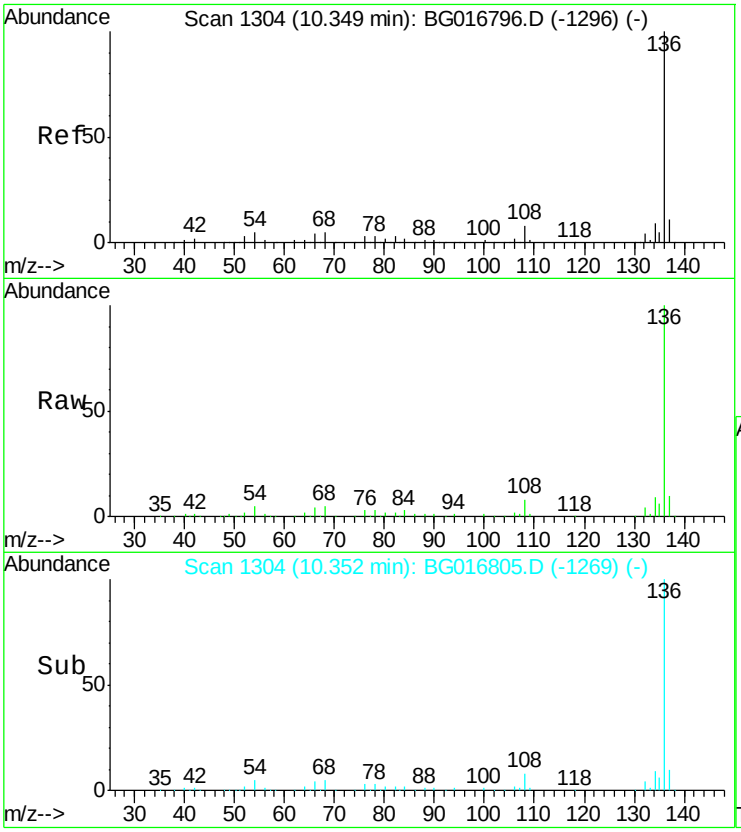


#10
Phenol
Concen: 5.03 ng
RT: 6.79 min Scan# 698
Delta R.T. -0.01 min
Lab File: BG016805.D
Acq: 29 Apr 2015 18:56

Tgt Ion: 94 Resp: 16922

Ion	Ratio	Lower	Upper
94	100		
65	22.8	3.0	43.0
66	33.7	6.3	46.3



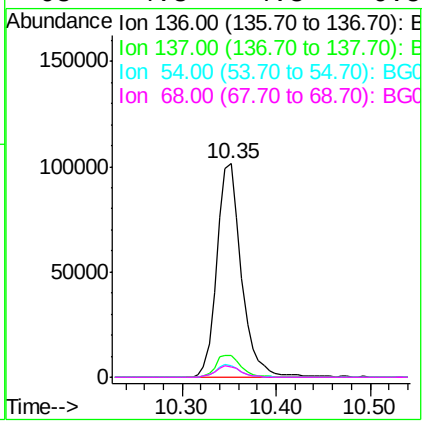


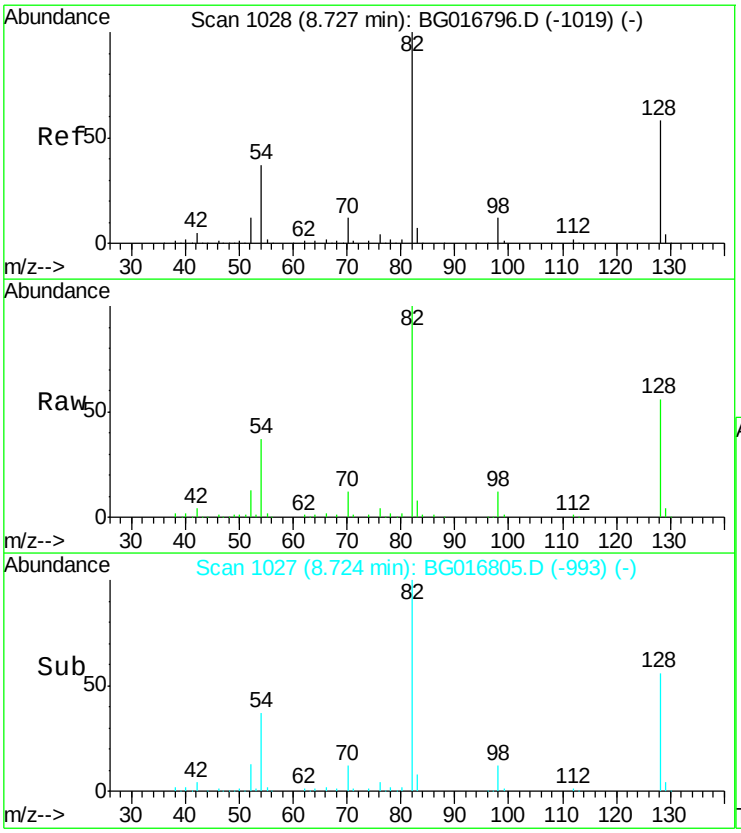
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.35 min Scan# 1304
Delta R.T. 0.00 min
Lab File: BG016805.D
Acq: 29 Apr 2015 18:56

Instrument :
BNA_G
ClientSampleId :
SB-08-COMP

Tgt Ion:136 Resp: 185590

Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.6	12.8
54	5.1	4.3	6.5
68	4.8	4.3	6.5

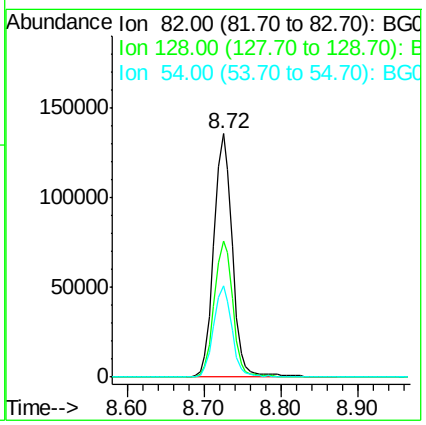


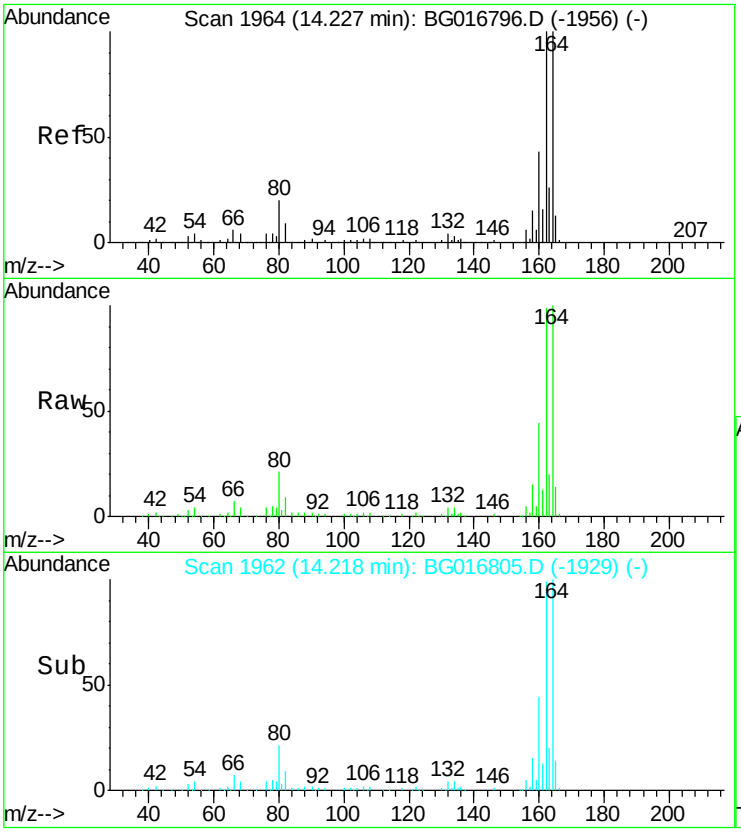


#23
Nitrobenzene-d5
Concen: 78.96 ng
RT: 8.72 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BG016805.D
Acq: 29 Apr 2015 18:56

Tgt Ion: 82 Resp: 224948

Ion	Ratio	Lower	Upper
82	100		
128	56.1	46.3	69.5
54	37.4	30.0	45.0



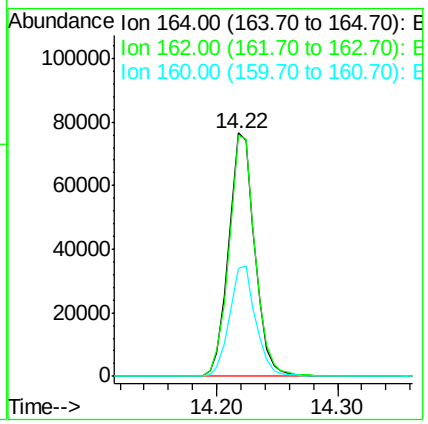


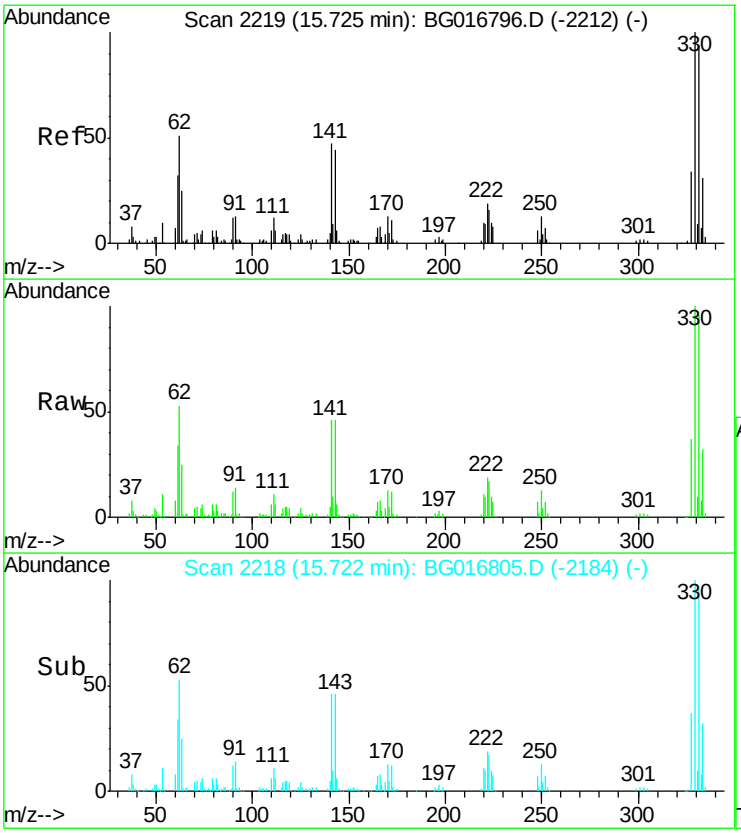
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.22 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BG016805.D
Acq: 29 Apr 2015 18:56

Instrument :
BNA_G
ClientSampleId :
SB-08-COMP

Tgt Ion:164 Resp: 115027

Ion	Ratio	Lower	Upper
164	100		
162	99.0	80.2	120.4
160	44.3	34.8	52.2

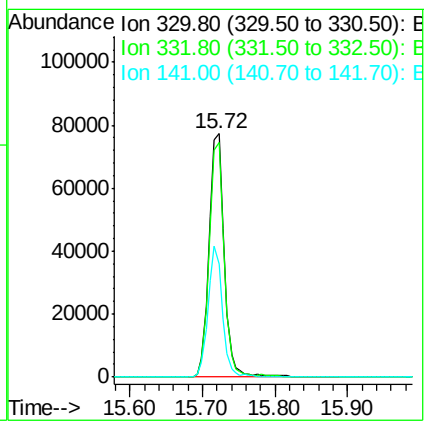


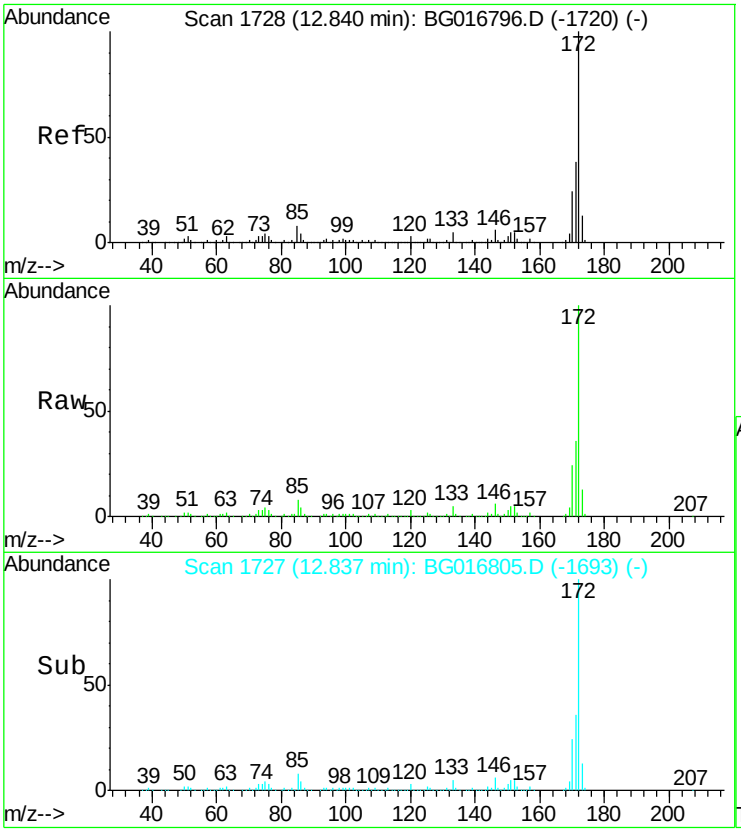


#41
2,4,6-Tribromophenol
Concen: 131.93 ng
RT: 15.72 min Scan# 2218
Delta R.T. -0.00 min
Lab File: BG016805.D
Acq: 29 Apr 2015 18:56

Tgt Ion:330 Resp: 113020

Ion	Ratio	Lower	Upper
330	100		
332	94.5	75.3	112.9
141	50.8	40.7	61.1



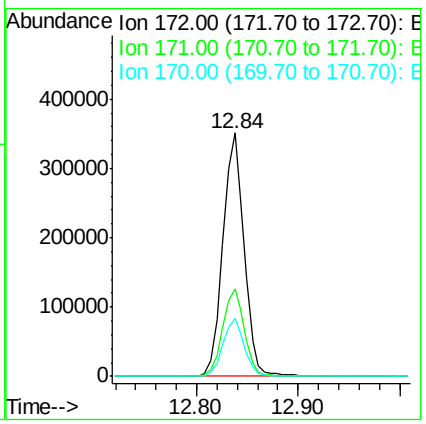


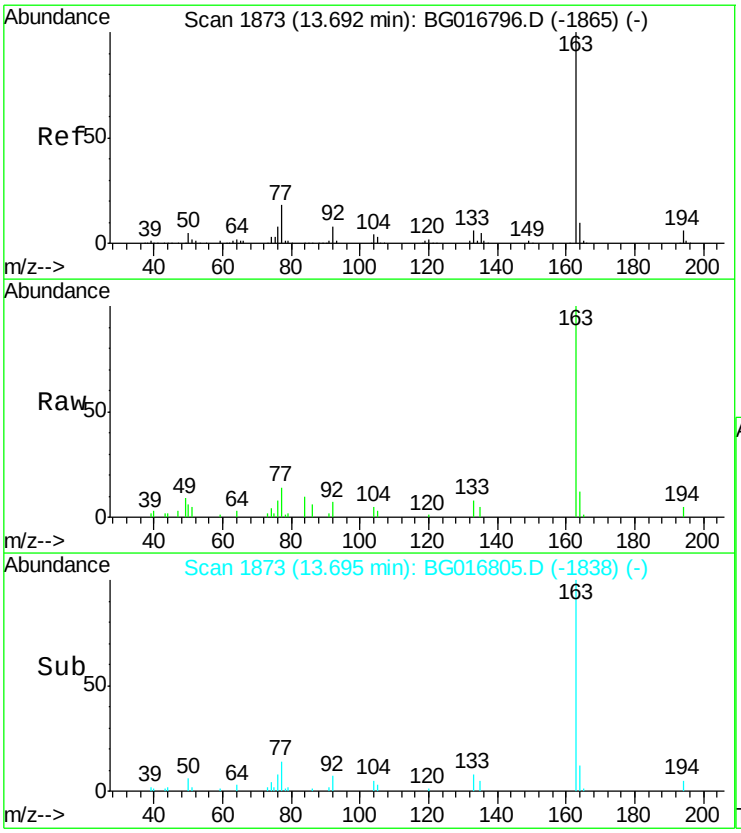
#44
2-Fluorobiphenyl
Concen: 68.57 ng
RT: 12.84 min Scan# 1727
Delta R.T. -0.00 min
Lab File: BG016805.D
Acq: 29 Apr 2015 18:56

Instrument :
BNA_G
ClientSampleId :
SB-08-COMP

Tgt Ion:172 Resp: 509463

Ion	Ratio	Lower	Upper
172	100		
171	36.2	30.2	45.4
170	24.1	19.4	29.0

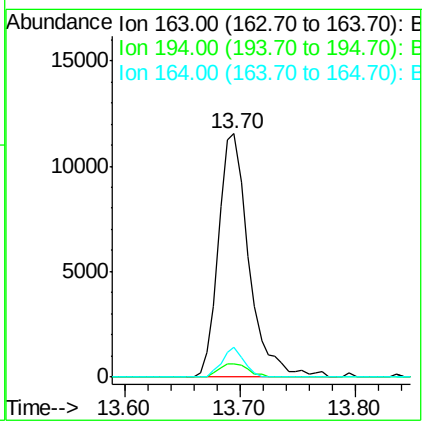


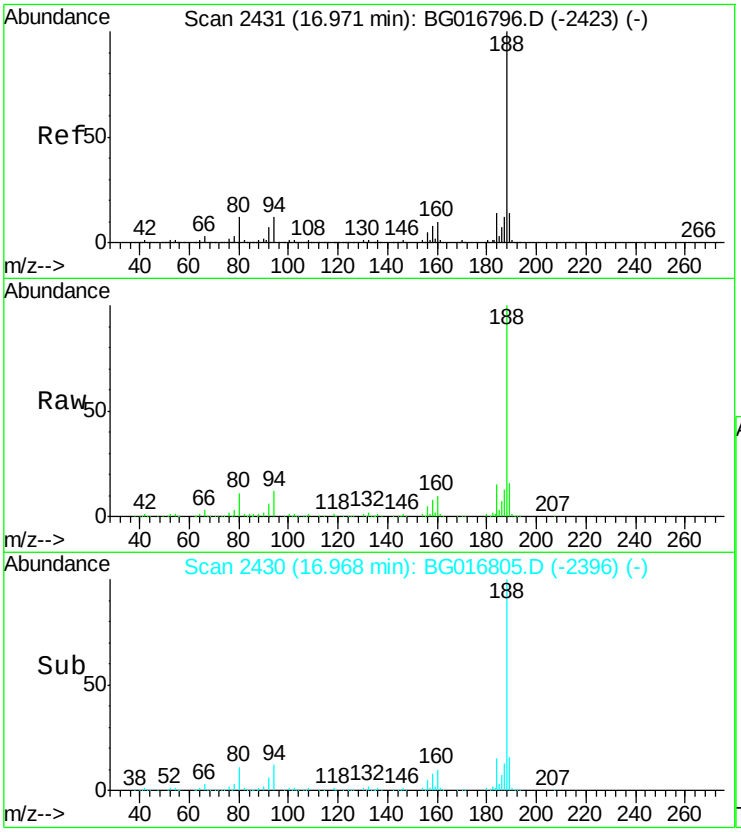


#49
Dimethylphthalate
Concen: 2.56 ng
RT: 13.70 min Scan# 1873
Delta R.T. 0.00 min
Lab File: BG016805.D
Acq: 29 Apr 2015 18:56

Tgt Ion:163 Resp: 21099

Ion	Ratio	Lower	Upper
163	100		
194	5.5	4.7	7.1
164	12.0	8.2	12.2



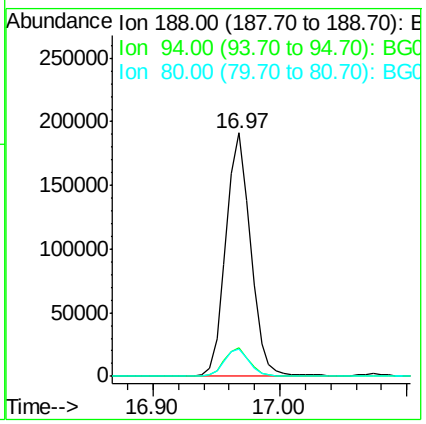


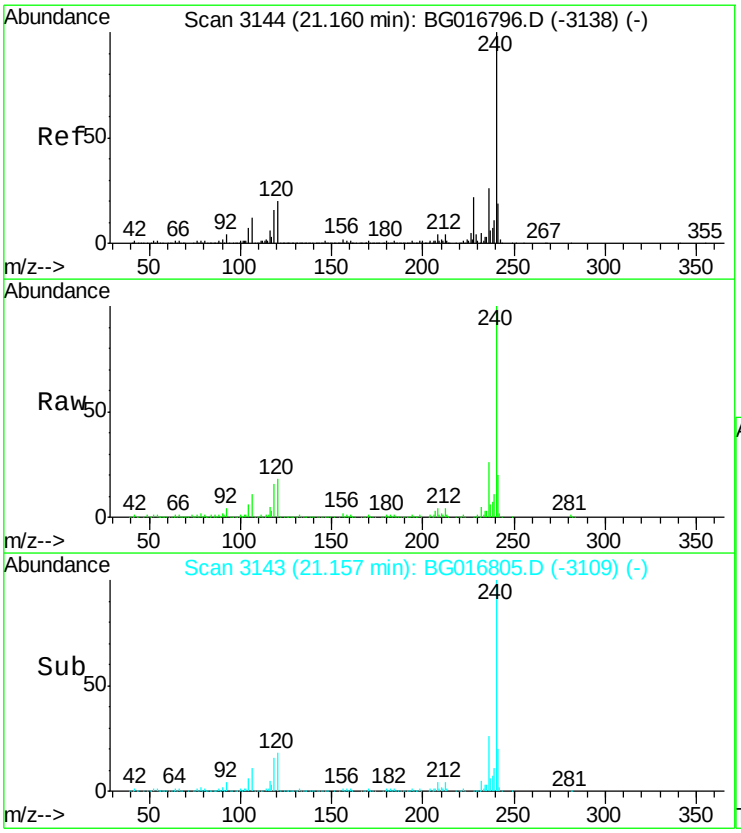
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.97 min Scan# 2430
Delta R.T. -0.00 min
Lab File: BG016805.D
Acq: 29 Apr 2015 18:56

Instrument :
BNA_G
ClientSampleId :
SB-08-COMP

Tgt Ion:188 Resp: 258976

Ion	Ratio	Lower	Upper
188	100		
94	11.6	9.5	14.3
80	11.2	9.2	13.8

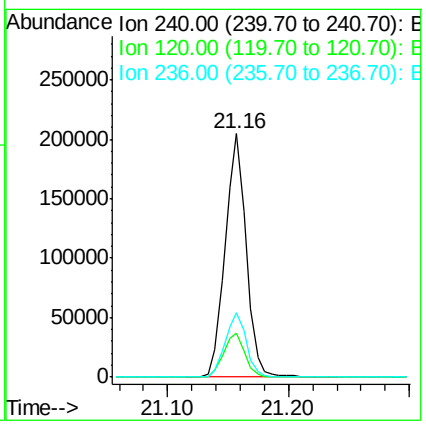


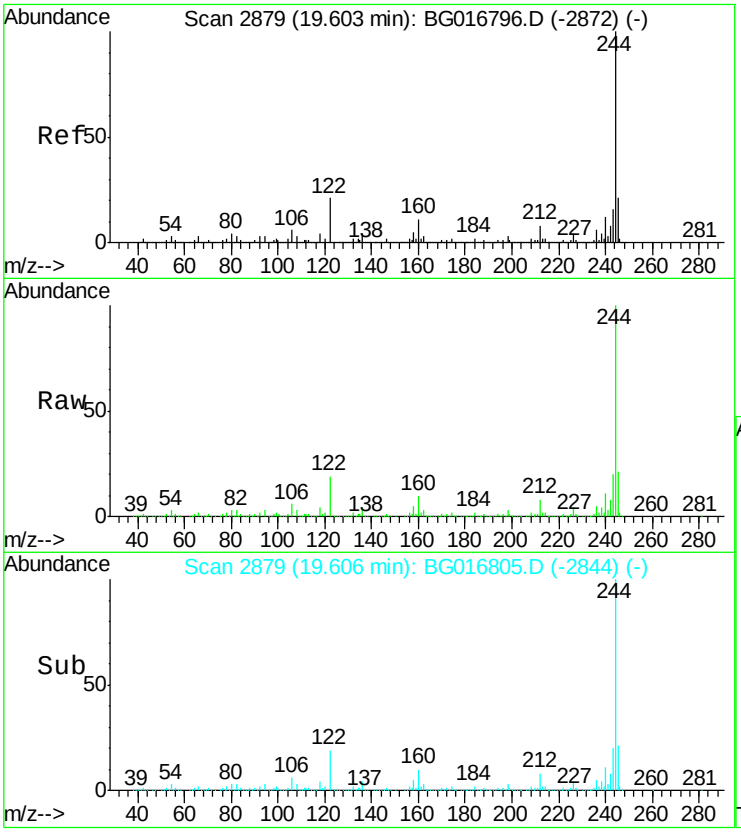


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.16 min Scan# 3143
Delta R.T. -0.00 min
Lab File: BG016805.D
Acq: 29 Apr 2015 18:56

Tgt Ion:240 Resp: 246365

Ion	Ratio	Lower	Upper
240	100		
120	18.0	16.1	24.1
236	26.4	21.0	31.6



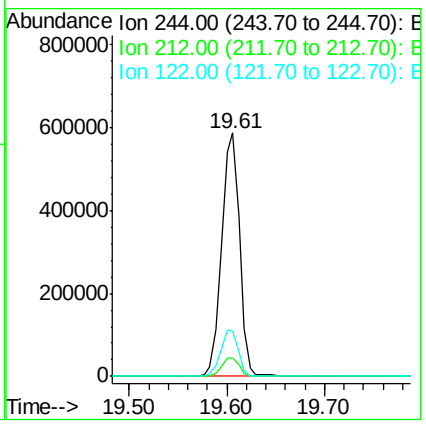


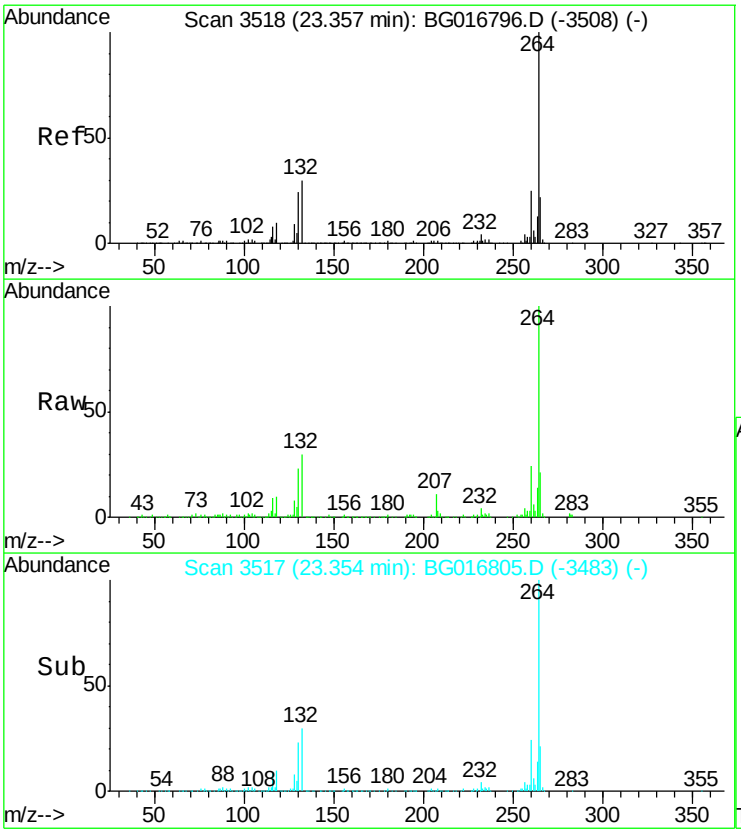
#78
Terphenyl-d14
Concen: 72.83 ng
RT: 19.61 min Scan# 2879
Delta R.T. 0.00 min
Lab File: BG016805.D
Acq: 29 Apr 2015 18:56

Instrument :
BNA_G
ClientSampleId :
SB-08-COMP

Tgt Ion:244 Resp: 743832

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.4	9.6
122	18.8	16.4	24.6





#86
Perylene-d12
Concen: 20.00 ng
RT: 23.35 min Scan# 3517
Delta R.T. -0.00 min
Lab File: BG016805.D
Acq: 29 Apr 2015 18:56

Tgt Ion:264 Resp: 230654

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.7	29.5
265	21.4	17.4	26.2