Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041715\
Data File : BG016544.D
Acq On : 19 Apr 2015 4:56
Operator : TP/IZ
Sample : G1870-01RE
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BALLFIELDS-SS-1

Quant Time: Apr 20 04:14:37 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 20 03:57:28 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	73406	20.00	ng		0.00
21) Naphthalene-d8	10.44	136	330605	20.00	ng		0.00
38) Acenaphthene-d10	14.30	164	191070	20.00	ng		0.00
63) Phenanthrene-d10	17.04	188	390418	20.00	ng		0.00
75) Chrysene-d12	21.22	240	339984	20.00	ng		0.00
86) Perylene-d12	23.45	264	320006	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.25	112	312081	67.10	ng		0.00
7) Phenol-d6	6.85	99	459020	65.74	ng		0.00
23) Nitrobenzene-d5	8.82	82	237206	41.56	ng		0.00
41) 2,4,6-Tribromophenol	15.80	330	85232	65.96	ng		0.00
44) 2-Fluorobiphenyl	12.92	172	532097	47.41	ng		0.00
78) Terphenyl-d14	19.67	244	636269	43.80	ng		0.00
Target Compounds							Qvalue
9) Benzaldehyde	6.80	77	14558	3.56	ng		89
15) Benzyl Alcohol	7.90	79	58516	12.02	ng		97
22) Acetophenone	8.47	105	17534	2.29	ng	#	95
59) Diethylphthalate	15.13	149	194748	13.06	ng		100
62) Azobenzene	15.66	77	39525	2.49	ng	#	1
83) Bis(2-ethylhexyl)phthalate	21.14	149	99644	6.33	ng		99

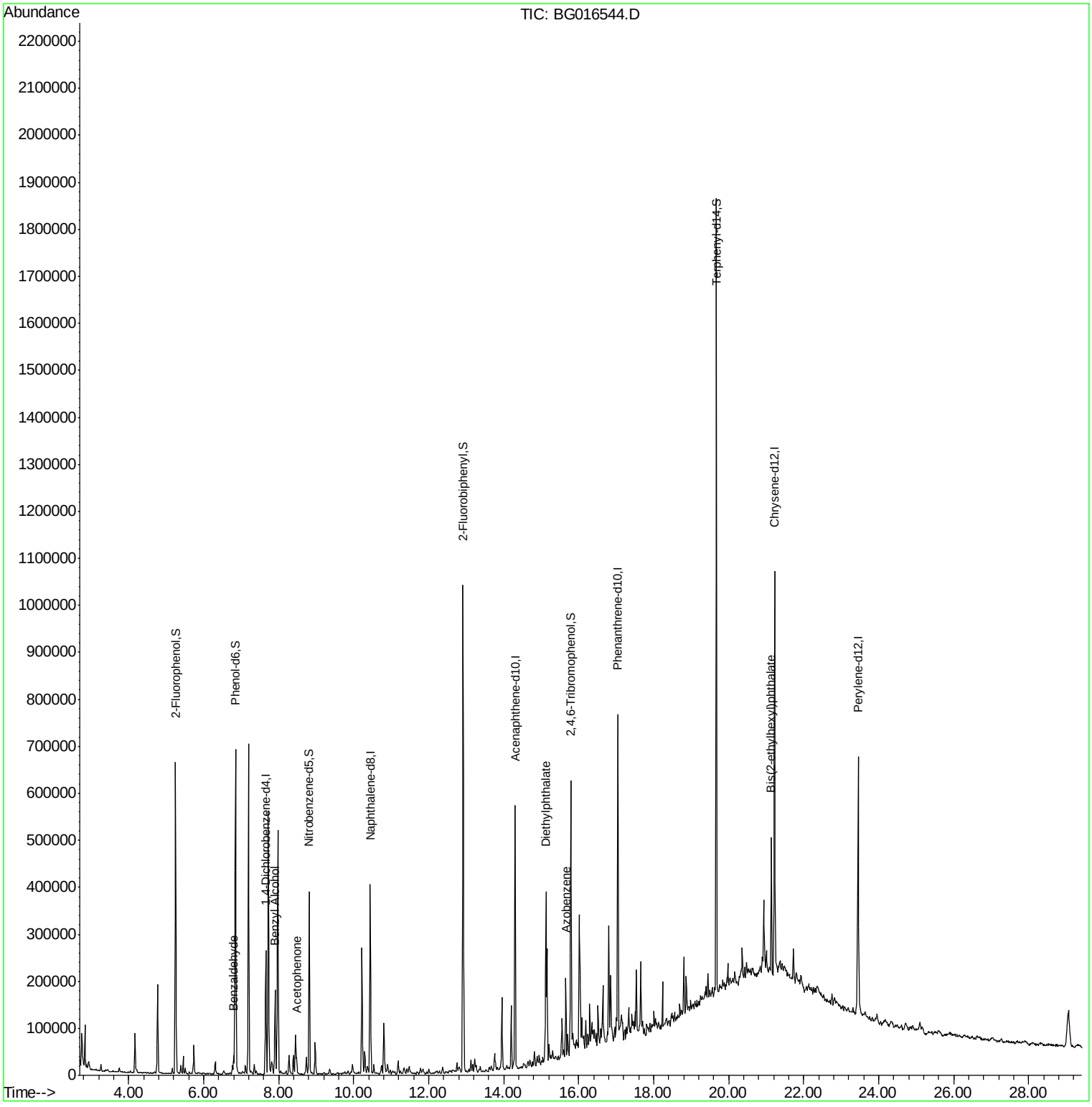
(#) = qualifier out of range (m) = manual integration (+) = signals summed

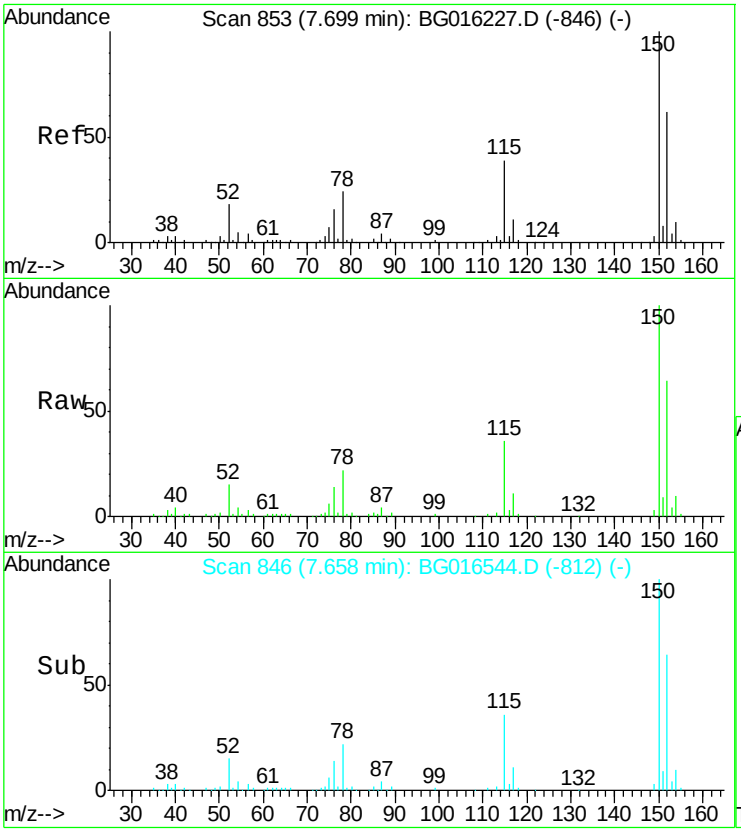
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041715\
Data File : BG016544.D
Acq On : 19 Apr 2015 4:56
Operator : TP/IZ
Sample : G1870-01RE
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BALLFIELDS-SS-1

Quant Time: Apr 20 04:14:37 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 20 03:57:28 2015
Response via : Initial Calibration



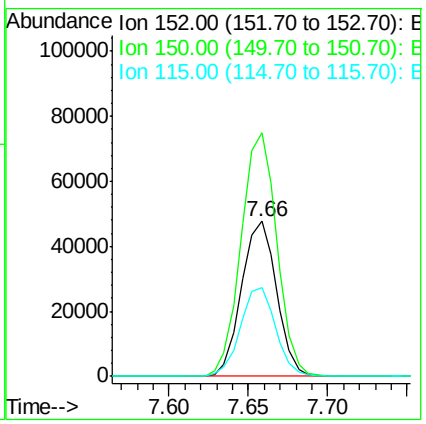


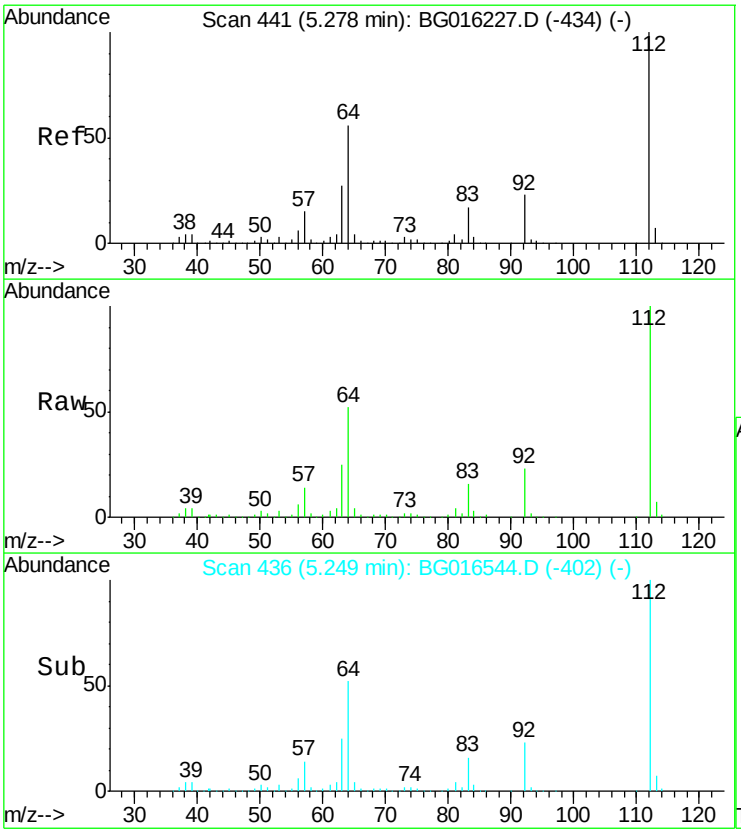
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.66 min Scan# 846
Delta R.T. -0.00 min
Lab File: BG016544.D
Acq: 19 Apr 2015 4:56

Instrument :
BNA_G
ClientSampleId :
BALLFIELDS-SS-1

Tgt Ion:152 Resp: 73406

Ion	Ratio	Lower	Upper
152	100		
150	157.3	130.1	195.1
115	57.0	50.5	75.7

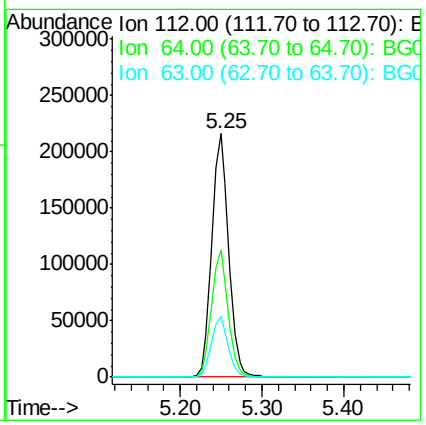


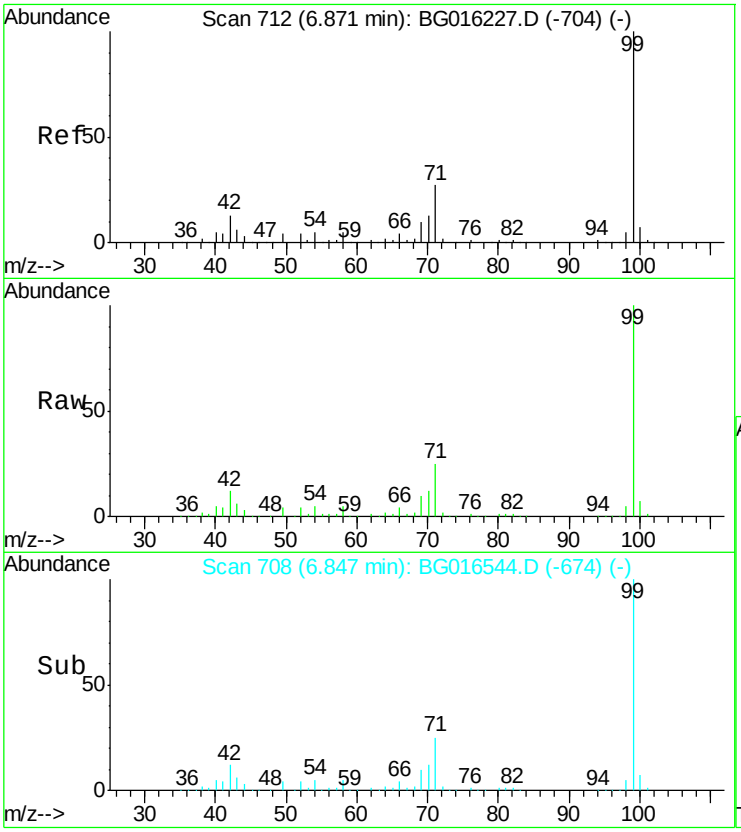


#5
2-Fluorophenol
Concen: 67.10 ng
RT: 5.25 min Scan# 436
Delta R.T. -0.00 min
Lab File: BG016544.D
Acq: 19 Apr 2015 4:56

Tgt Ion:112 Resp: 312081

Ion	Ratio	Lower	Upper
112	100		
64	52.0	44.5	66.7
63	25.0	21.4	32.0



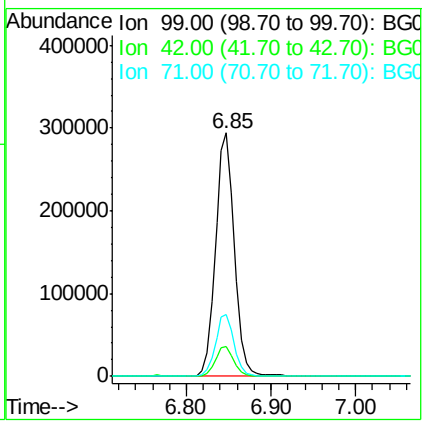


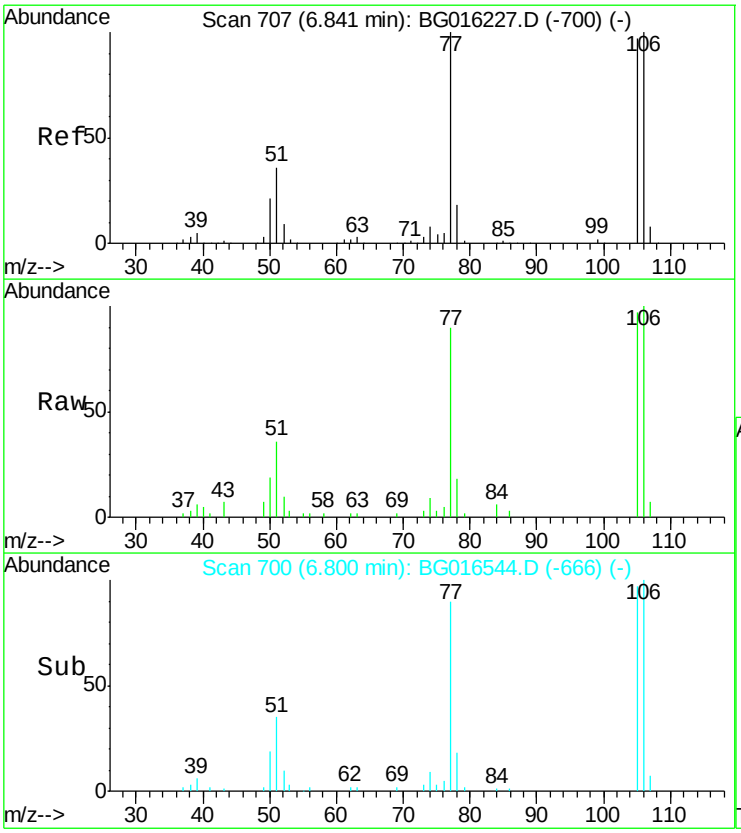
#7
Phenol-d6
Concen: 65.74 ng
RT: 6.85 min Scan# 708
Delta R.T. -0.00 min
Lab File: BG016544.D
Acq: 19 Apr 2015 4:56

Instrument :
BNA_G
ClientSampleId :
BALLFIELDS-SS-1

Tgt Ion: 99 Resp: 459020

Ion	Ratio	Lower	Upper
99	100		
42	12.4	10.0	15.0
71	25.4	21.5	32.3

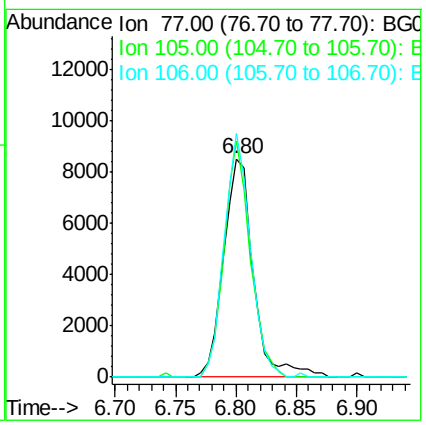


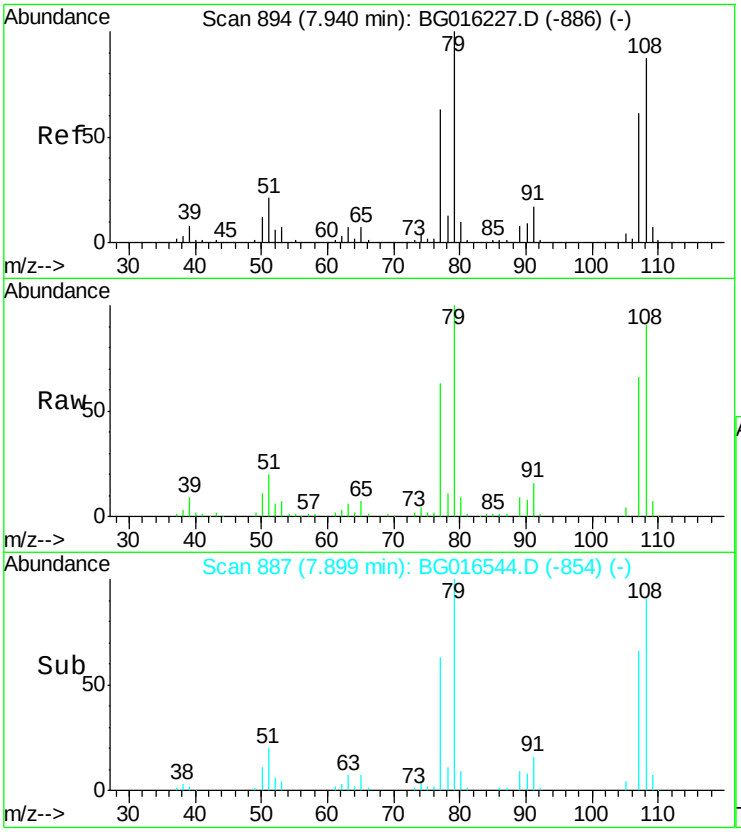


#9
Benzaldehyde
Concen: 3.56 ng
RT: 6.80 min Scan# 700
Delta R.T. -0.00 min
Lab File: BG016544.D
Acq: 19 Apr 2015 4:56

Tgt Ion: 77 Resp: 14558

Ion	Ratio	Lower	Upper
77	100		
105	107.8	76.8	116.8
106	111.5	80.1	120.1



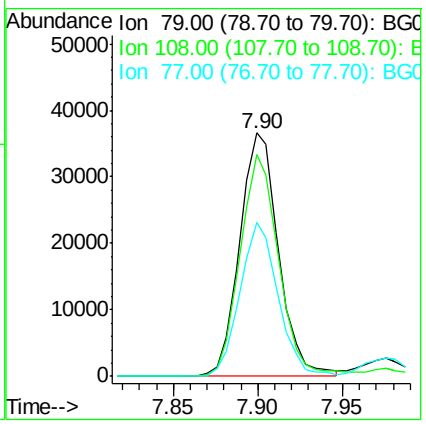


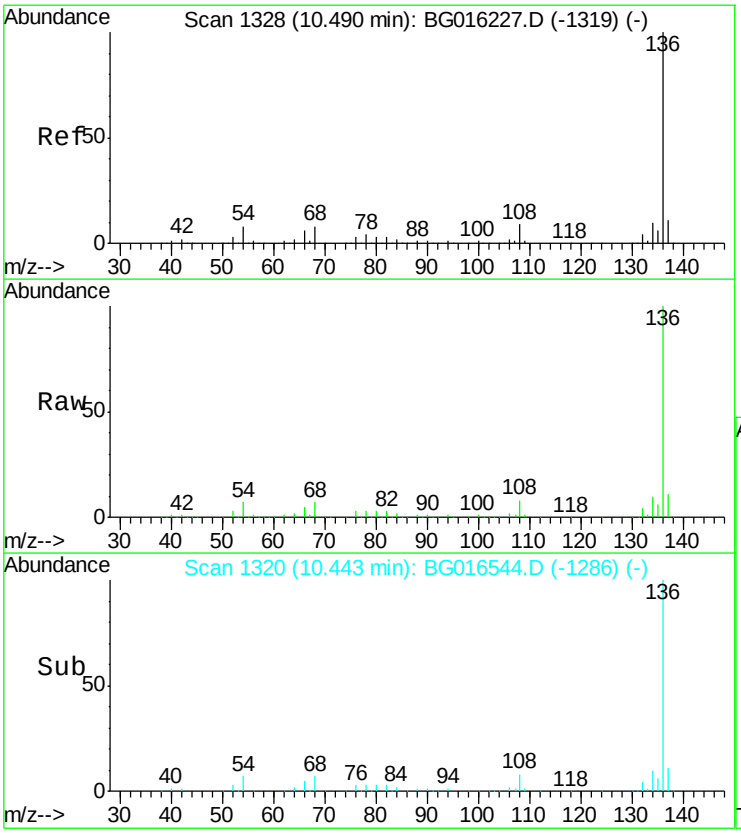
#15
Benzyl Alcohol
Concen: 12.02 ng
RT: 7.90 min Scan# 887
Delta R.T. -0.01 min
Lab File: BG016544.D
Acq: 19 Apr 2015 4:56

Instrument :
BNA_G
ClientSampleId :
BALLFIELDS-SS-1

Tgt Ion: 79 Resp: 58516

Ion	Ratio	Lower	Upper
79	100		
108	90.9	69.3	103.9
77	63.2	50.3	75.5

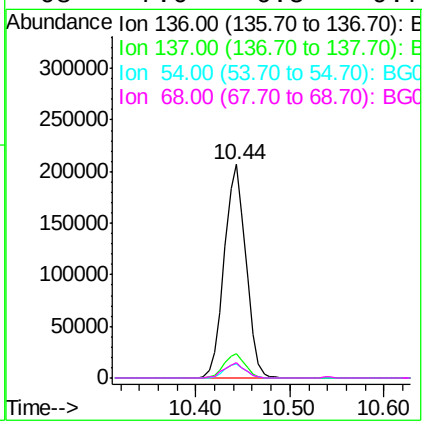


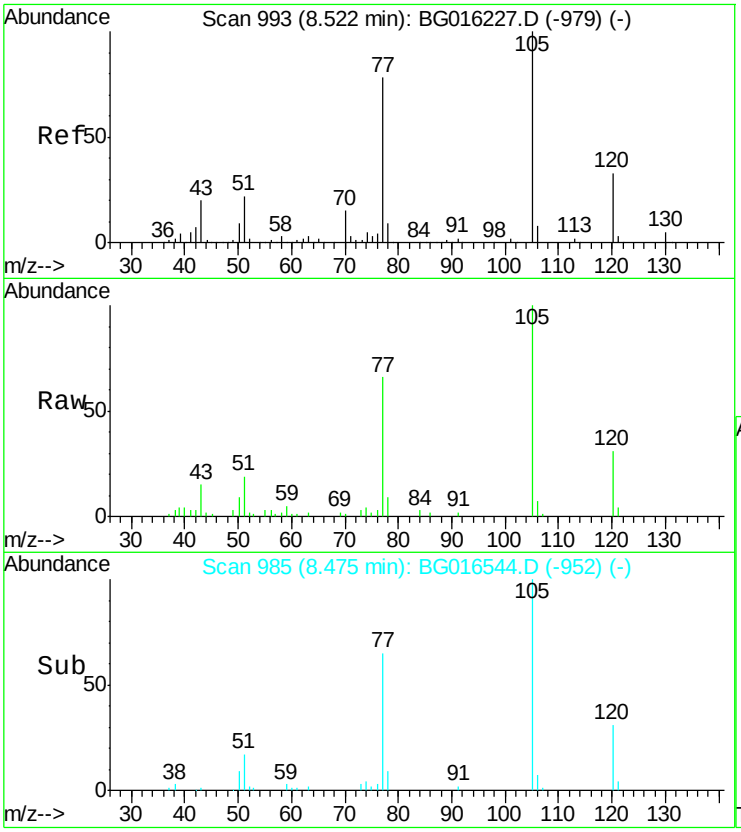


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.44 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BG016544.D
Acq: 19 Apr 2015 4:56

Tgt Ion:136 Resp: 330605

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.7	13.1
54	6.5	6.3	9.5
68	7.0	6.5	9.7



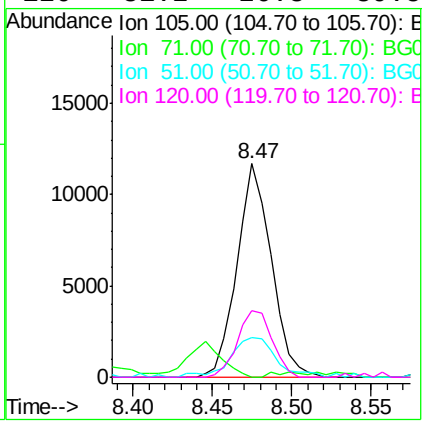


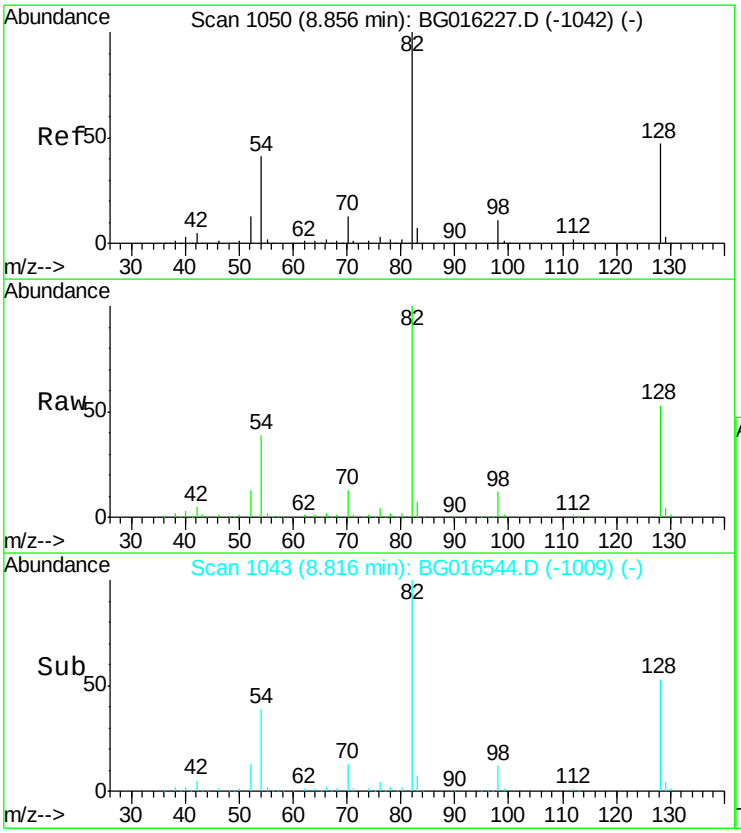
#22
Acetophenone
Concen: 2.29 ng
RT: 8.47 min Scan# 985
Delta R.T. -0.01 min
Lab File: BG016544.D
Acq: 19 Apr 2015 4:56

Instrument :
BNA_G
ClientSampleId :
BALLFIELDS-SS-1

Tgt Ion:105 Resp: 17534

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.0	3.0#
51	18.7	17.9	26.9
120	31.2	26.3	39.5

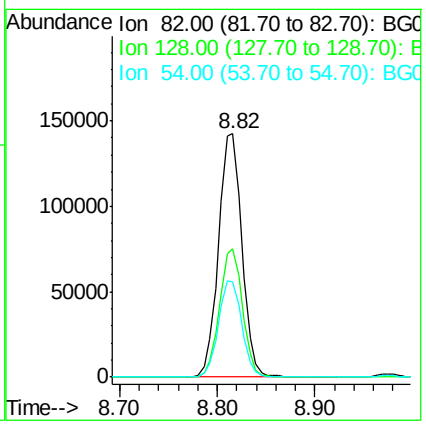


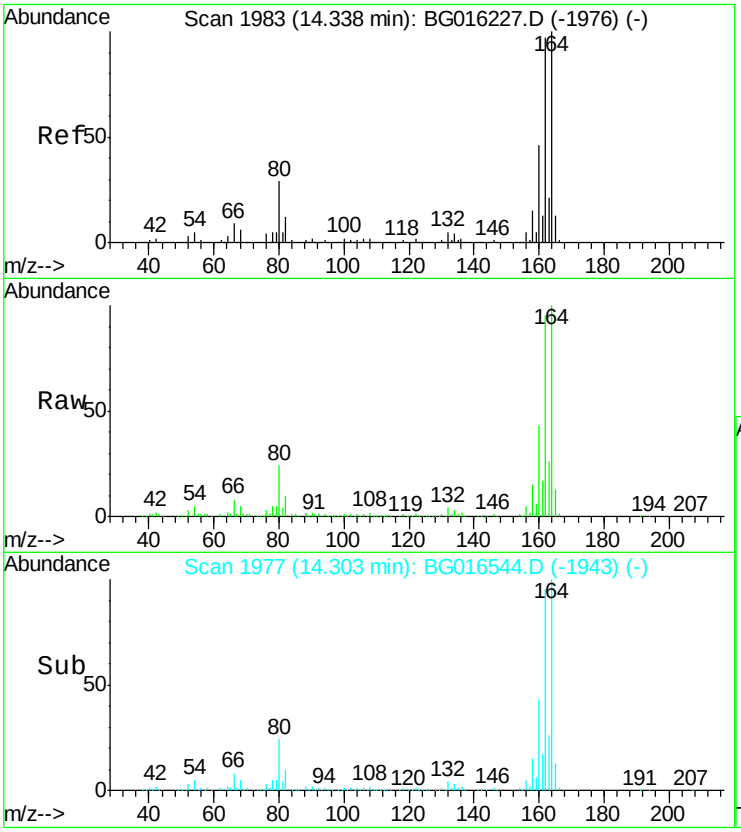


#23
Nitrobenzene-d5
Concen: 41.56 ng
RT: 8.82 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BG016544.D
Acq: 19 Apr 2015 4:56

Tgt Ion: 82 Resp: 237206

Ion	Ratio	Lower	Upper
82	100		
128	52.8	37.8	56.8
54	38.9	32.6	49.0



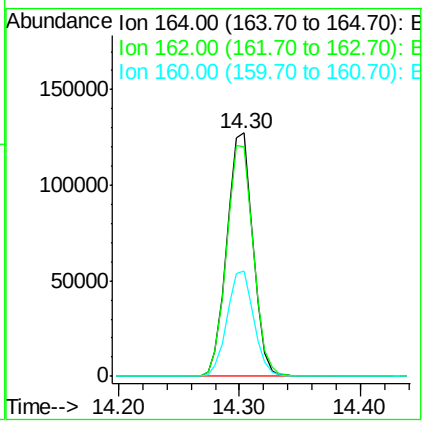


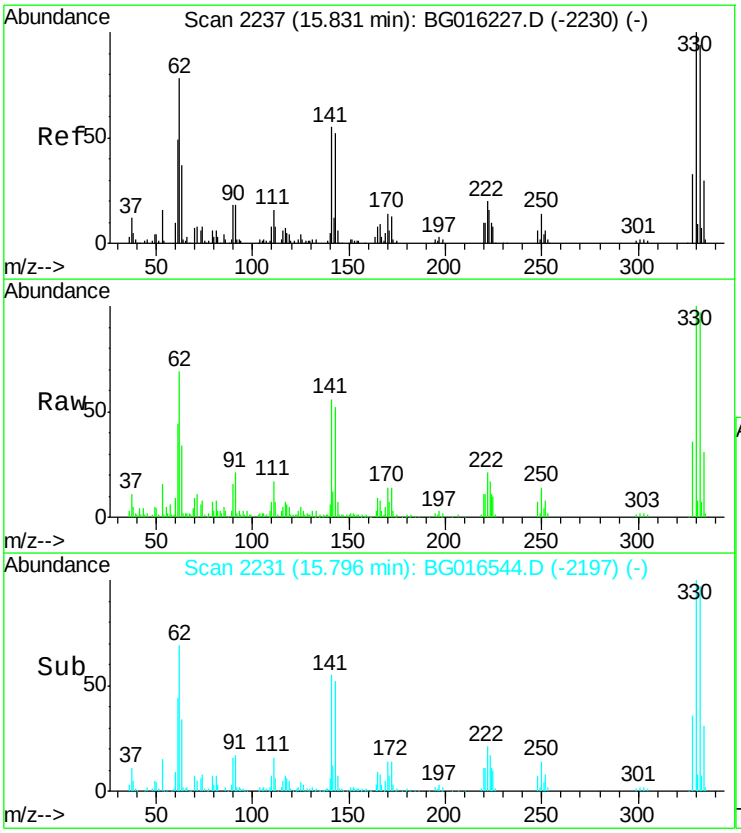
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.30 min Scan# 1977
Delta R.T. -0.00 min
Lab File: BG016544.D
Acq: 19 Apr 2015 4:56

Instrument :
BNA_G
ClientSampleId :
BALLFIELDS-SS-1

Tgt Ion:164 Resp: 191070

Ion	Ratio	Lower	Upper
164	100		
162	94.5	77.3	115.9
160	43.2	36.7	55.1

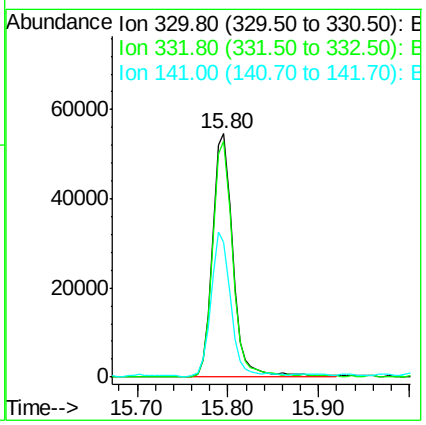


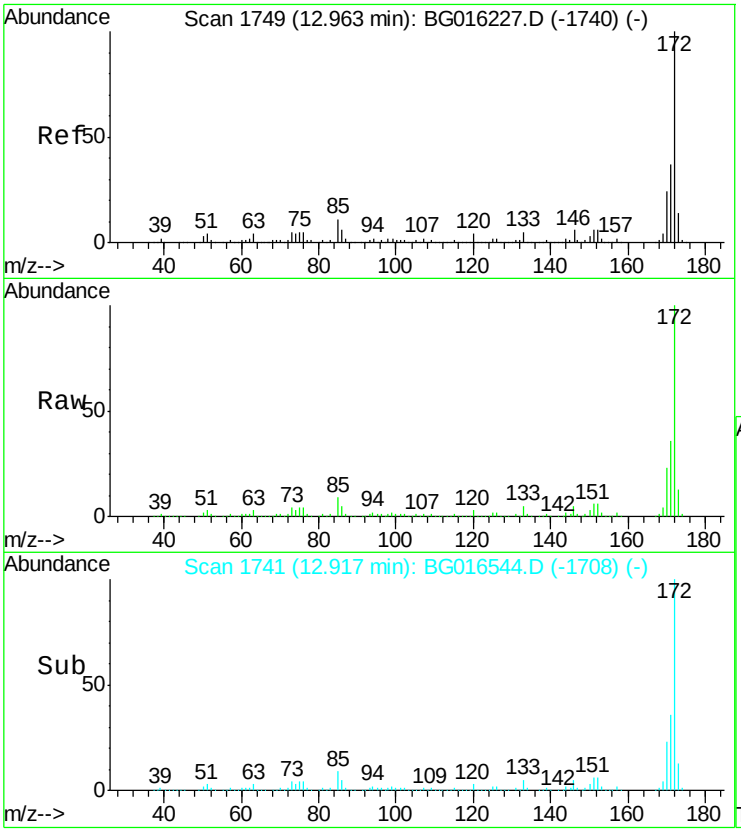


#41
2,4,6-Tribromophenol
Concen: 65.96 ng
RT: 15.80 min Scan# 2231
Delta R.T. -0.00 min
Lab File: BG016544.D
Acq: 19 Apr 2015 4:56

Tgt Ion:330 Resp: 85232

Ion	Ratio	Lower	Upper
330	100		
332	95.0	75.8	113.6
141	56.5	46.6	69.8



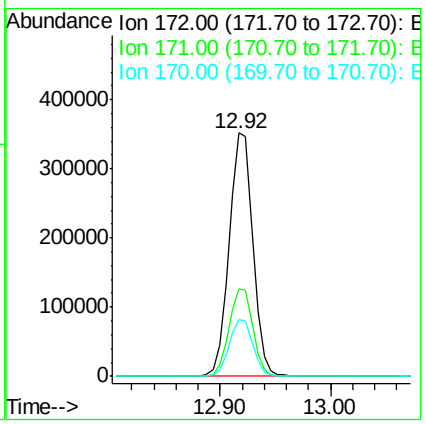


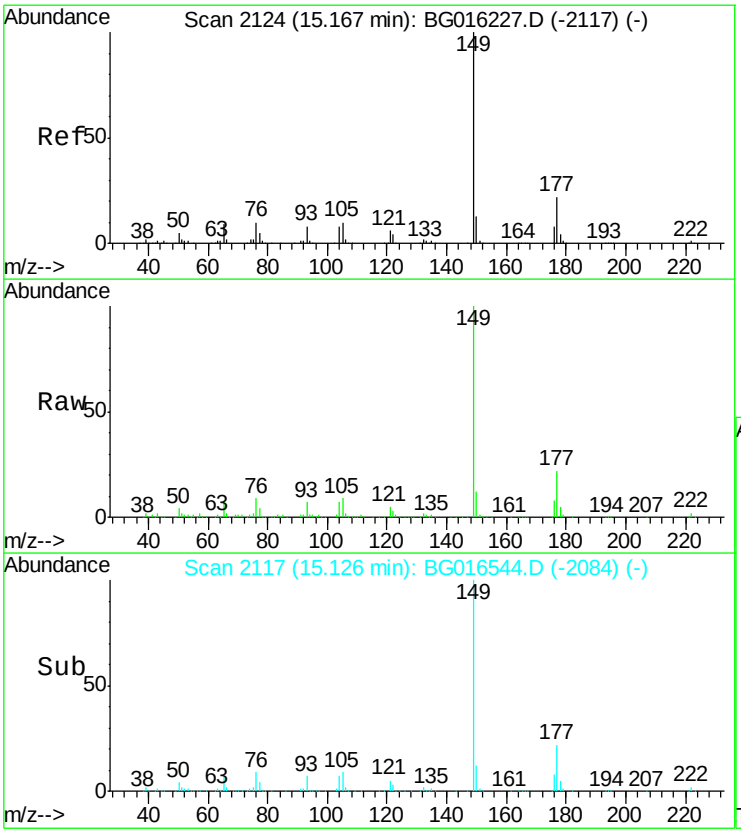
#44
2-Fluorobiphenyl
Concen: 47.41 ng
RT: 12.92 min Scan# 1741
Delta R.T. -0.01 min
Lab File: BG016544.D
Acq: 19 Apr 2015 4:56

Instrument :
BNA_G
ClientSampleId :
BALLFIELDS-SS-1

Tgt Ion:172 Resp: 532097

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.6	44.4
170	23.0	19.4	29.2

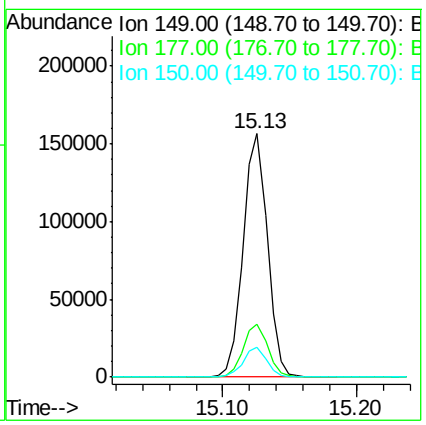


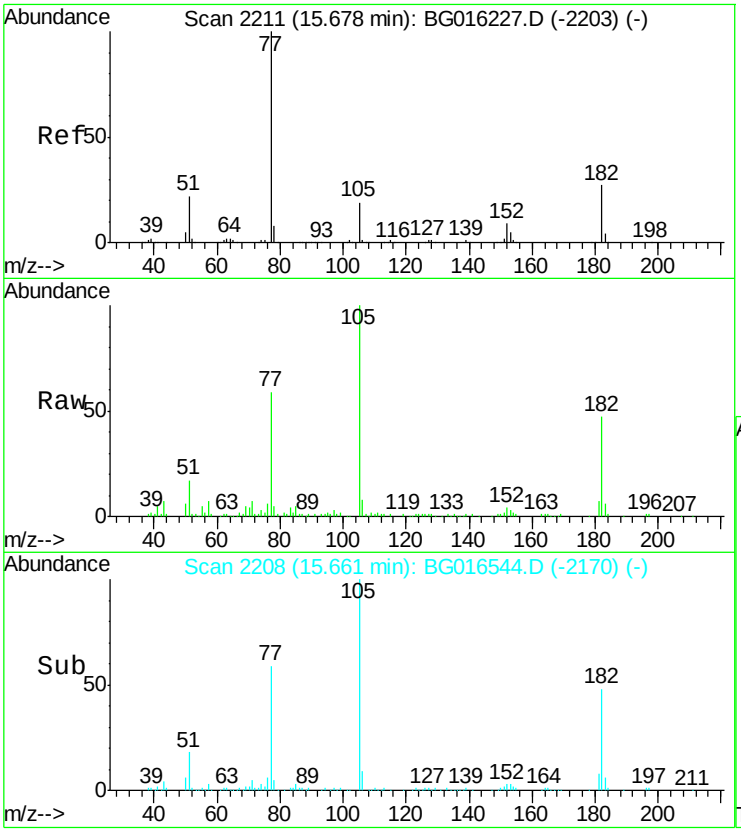


#59
Diethylphthalate
Concen: 13.06 ng
RT: 15.13 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BG016544.D
Acq: 19 Apr 2015 4:56

Tgt Ion:149 Resp: 194748

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.7	26.5
150	12.4	10.0	15.0



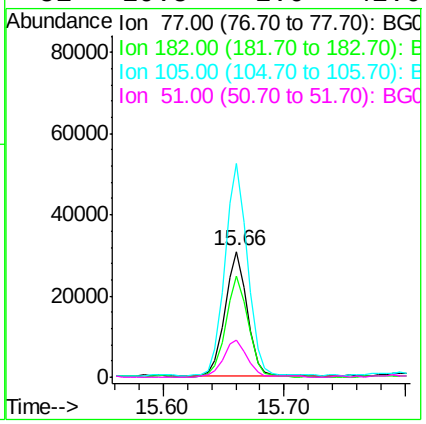


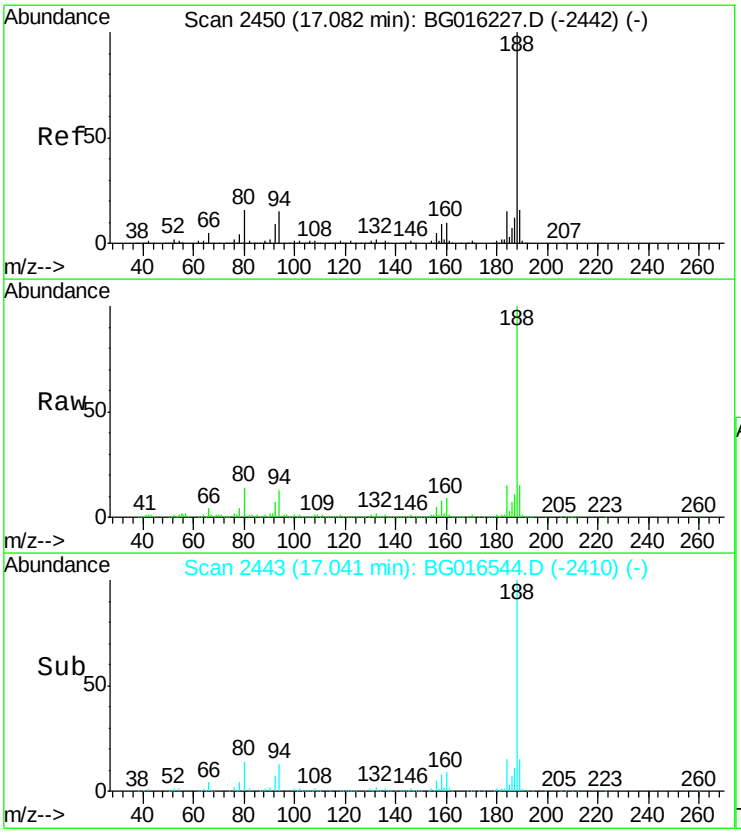
#62
Azobenzene
Concen: 2.49 ng
RT: 15.66 min Scan# 2208
Delta R.T. 0.02 min
Lab File: BG016544.D
Acq: 19 Apr 2015 4:56

Instrument :
BNA_G
ClientSampleId :
BALLFIELDS-SS-1

Tgt Ion: 77 Resp: 39525

Ion	Ratio	Lower	Upper
77	100		
182	80.1	6.6	46.6#
105	169.5	0.0	39.2#
51	29.5	2.0	42.0

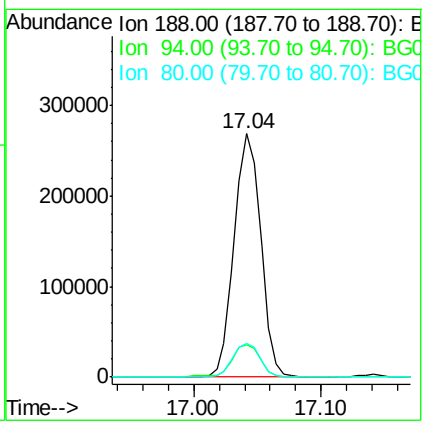


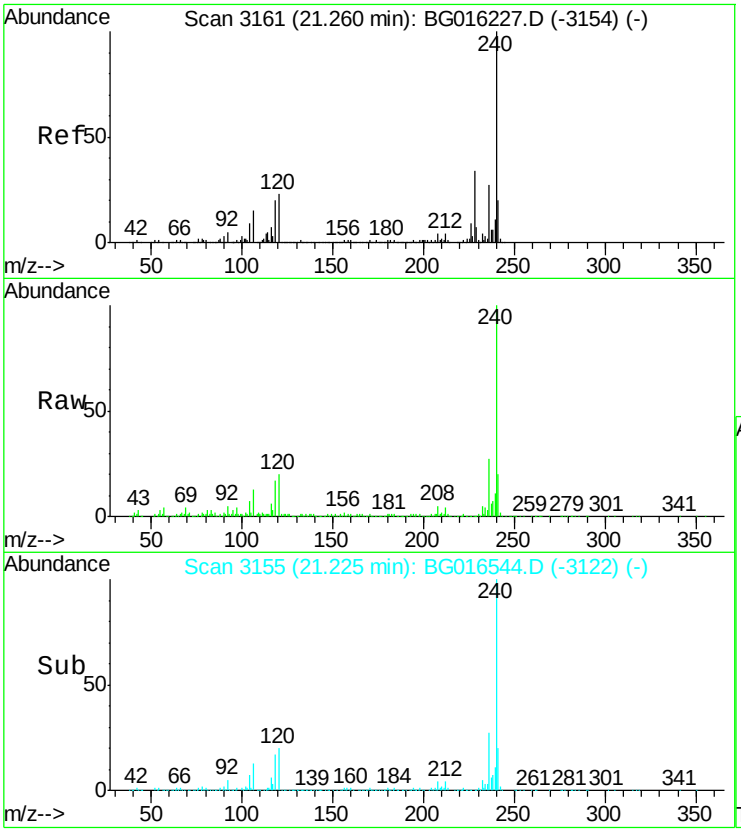


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.04 min Scan# 2443
Delta R.T. -0.01 min
Lab File: BG016544.D
Acq: 19 Apr 2015 4:56

Tgt Ion:188 Resp: 390418

Ion	Ratio	Lower	Upper
188	100		
94	13.4	12.2	18.4
80	13.6	12.8	19.2



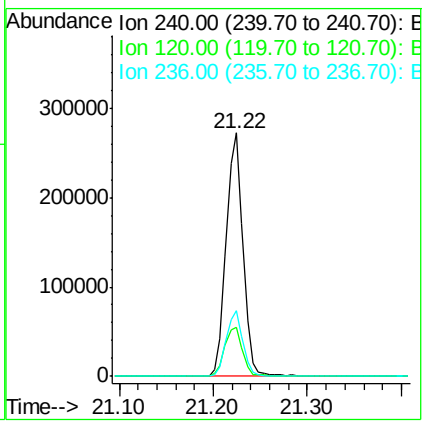


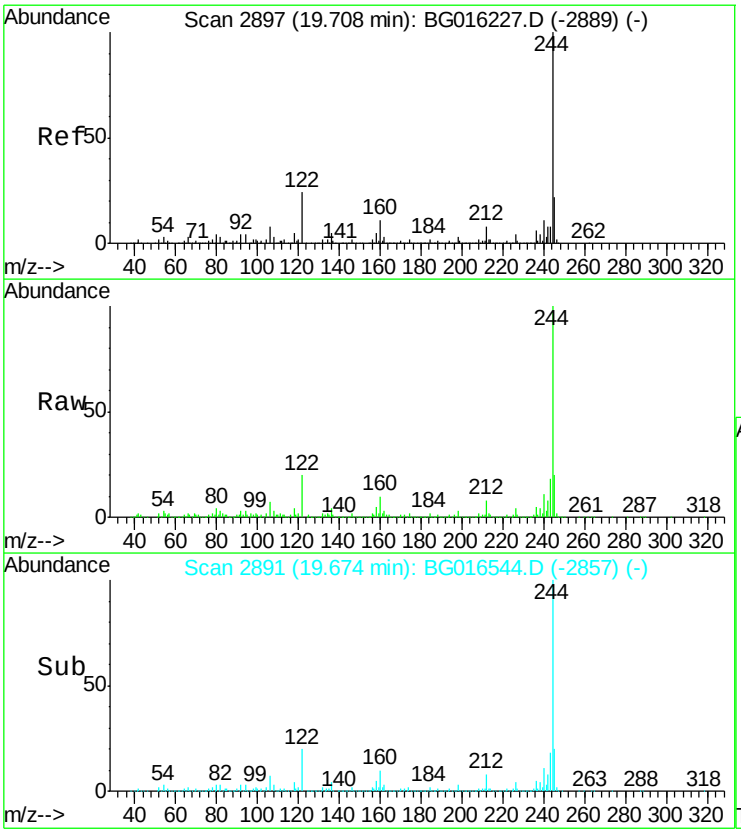
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.22 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BG016544.D
Acq: 19 Apr 2015 4:56

Instrument :
BNA_G
ClientSampleId :
BALLFIELDS-SS-1

Tgt Ion:240 Resp: 339984

Ion	Ratio	Lower	Upper
240	100		
120	20.3	18.6	28.0
236	26.8	21.7	32.5

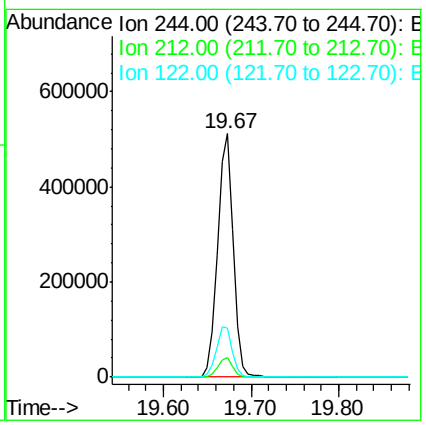


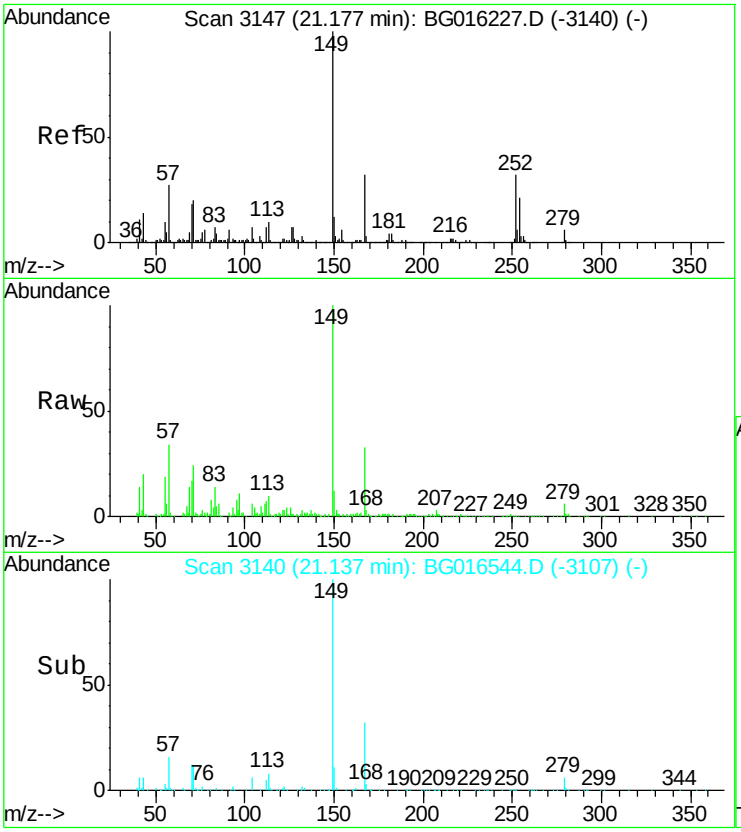


#78
Terphenyl-d14
Concen: 43.80 ng
RT: 19.67 min Scan# 2891
Delta R.T. -0.00 min
Lab File: BG016544.D
Acq: 19 Apr 2015 4:56

Tgt Ion:244 Resp: 636269

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.6	9.8
122	20.2	19.1	28.7



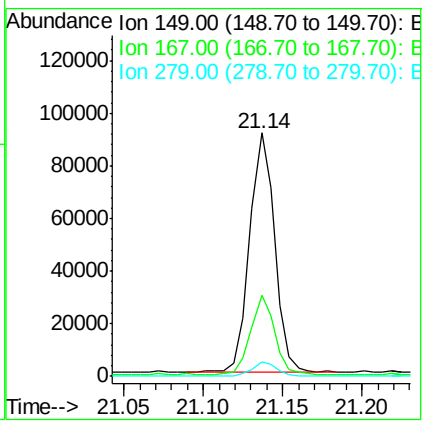


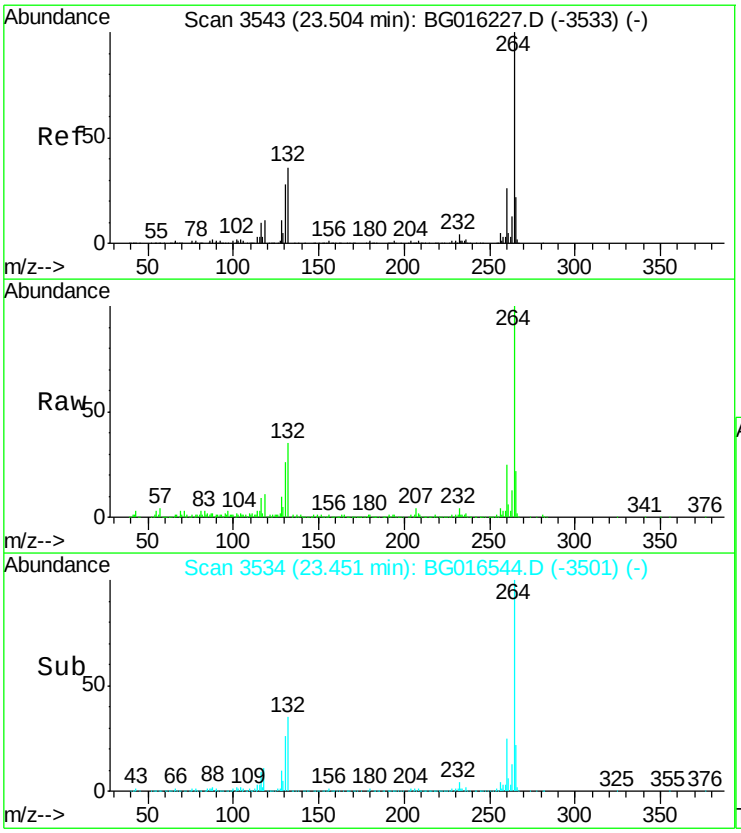
#83
Bis(2-ethylhexyl)phthalate
Concen: 6.33 ng
RT: 21.14 min Scan# 3140
Delta R.T. -0.01 min
Lab File: BG016544.D
Acq: 19 Apr 2015 4:56

Instrument :
BNA_G
ClientSampleId :
BALLFIELDS-SS-1

Tgt Ion:149 Resp: 99644

Ion	Ratio	Lower	Upper
149	100		
167	33.1	25.8	38.6
279	6.0	4.7	7.1





#86
Perylene-d12
Concen: 20.00 ng
RT: 23.45 min Scan# 3534
Delta R.T. -0.01 min
Lab File: BG016544.D
Acq: 19 Apr 2015 4:56

Tgt Ion:264 Resp: 320006

Ion	Ratio	Lower	Upper
264	100		
260	25.4	20.4	30.6
265	22.1	17.2	25.8