Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM052015\
Data File : BM001366.D
Acq On : 21 May 2015 19:21
Operator : TP/IZ
Sample : G2255-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DUP-0274-150512

Quant Time: May 22 05:28:42 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIMPAH-BM052015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 25 10:49:04 2015
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.432	152	9725	5.00	ng	0.00
6) Naphthalene-d8	10.199	136	39978	5.00	ng	0.00
12) Acenaphthene-d10	14.107	164	24799	5.00	ng	0.00
18) Phenanthrene-d10	16.852	188	52234	5.00	ng	# 0.00
25) Chrysene-d12	21.067	240	55277	5.00	ng	0.00
32) Perylene-d12	23.168	264	52502	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.021	112	5260	2.78	ng	0.00
5) Phenol-d6	6.613	99	4267	1.82	ng	0.00
7) Nitrobenzene-d5	8.586	82	12975	6.02	ng	0.00
13) 2,4,6-Tribromophenol	15.595	330	8065	7.85	ng	0.00
14) 2-Fluorobiphenyl	12.719	172	45609	6.17	ng	0.00
27) Terphenyl-d14	19.503	244	57387	7.89	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.888	88	3712	5.06	ng	# 80
8) Nitrobenzene	8.586	77	52	0.13	ng	# 36
17) Fluorene	15.289	166	161	0.03	ng	# 14
21) Pentachlorophenol	16.512	266	126	0.45	ng	# 72
23) Anthracene	16.886	178	192	0.03	ng	# 46
30) Bis(2-ethylhexyl)phtha...	20.990	149	5449	0.73	ng	99

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM052015\
Data File : BM001366.D
Acq On : 21 May 2015 19:21
Operator : TP/IZ
Sample : G2255-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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Quant Time: May 22 05:28:42 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIMPAH-BM052015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 25 10:49:04 2015
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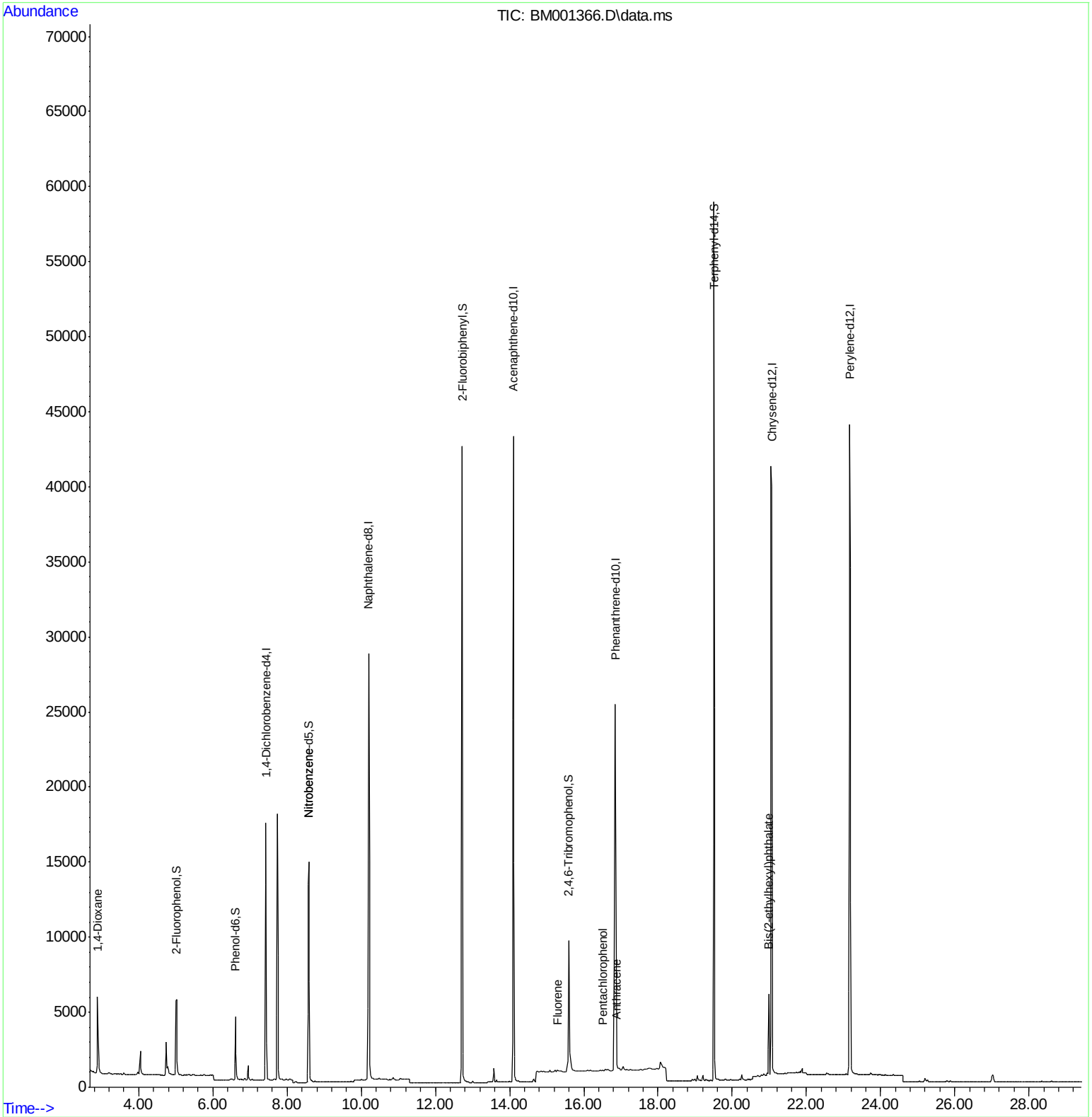
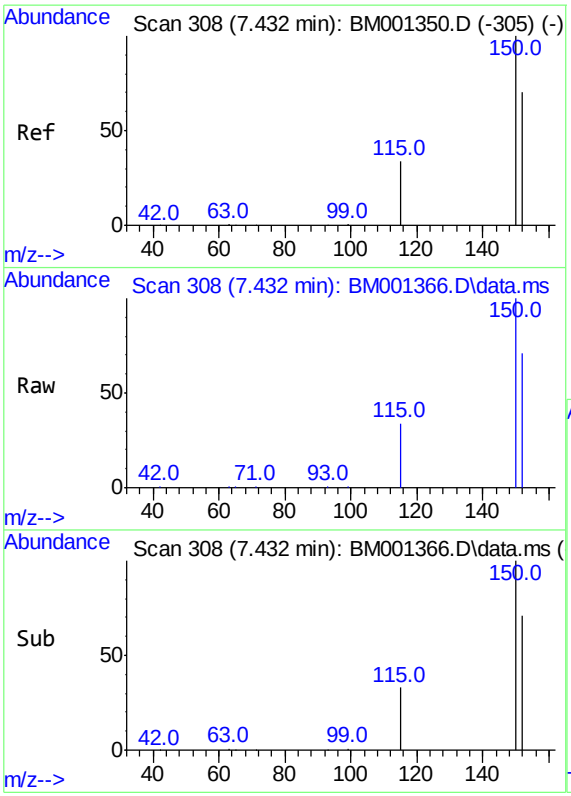


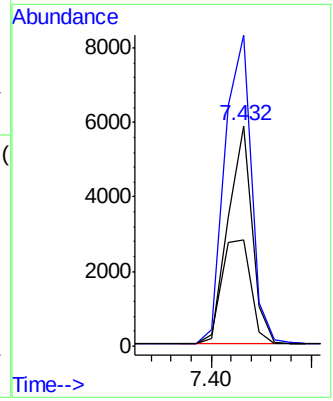
Instrument :
BNA_M
ClientSampleId :
DUP-0274-150512

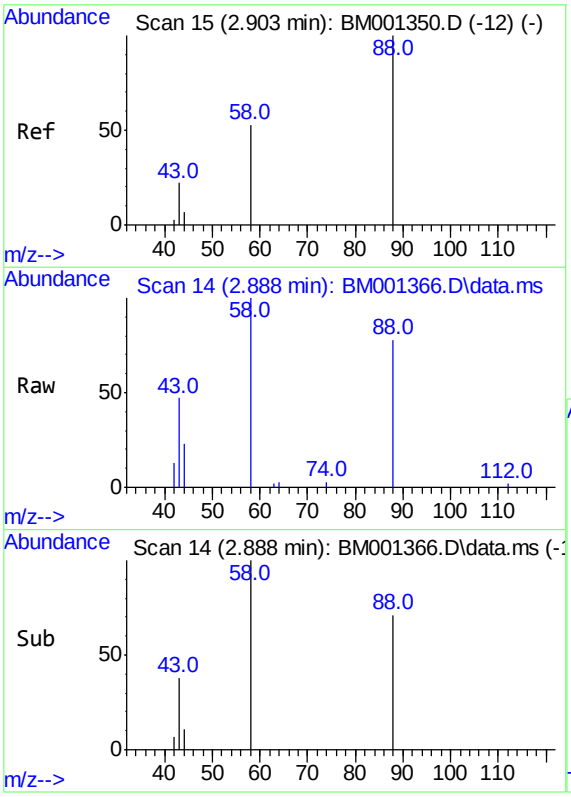


#1
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.432 min Scan# 308
Delta R.T. -0.000 min
Lab File: BM001366.D
Acq: 21 May 2015 19:21

Tgt Ion:152 Resp: 9725

Ion	Ratio	Lower	Upper
152	100		
150	141.2	114.1	171.1
115	47.9	39.2	58.8

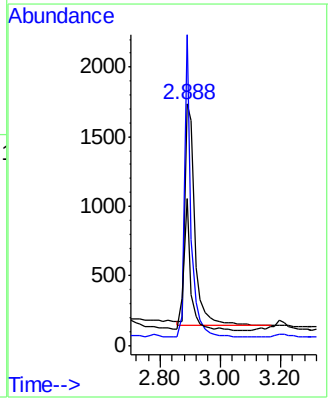


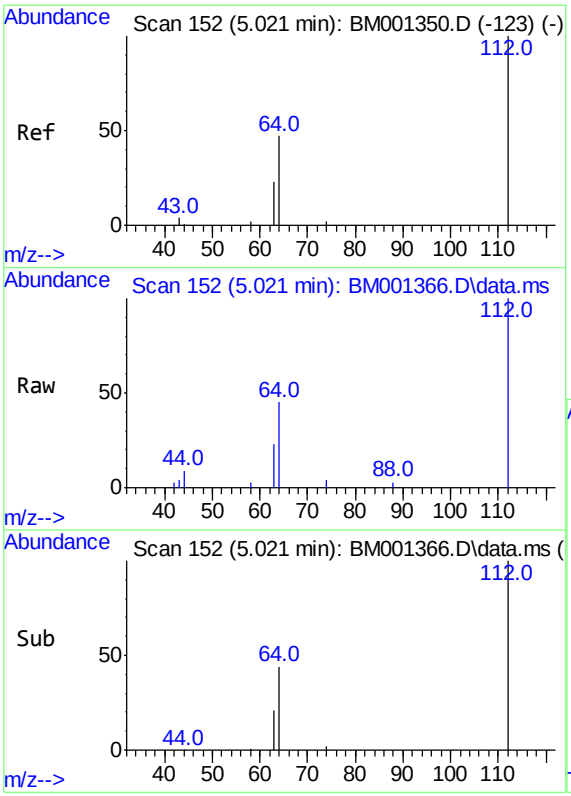


#2
1,4-Dioxane
Concen: 5.06 ng
RT: 2.888 min Scan# 14
Delta R.T. -0.015 min
Lab File: BM001366.D
Acq: 21 May 2015 19:21

Tgt Ion: 88 Resp: 3712

Ion	Ratio	Lower	Upper
88	100		
58	87.1	53.1	79.7#
43	39.0	27.8	41.8

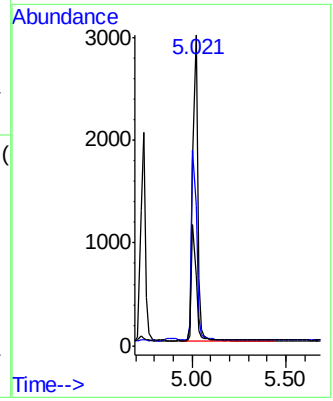




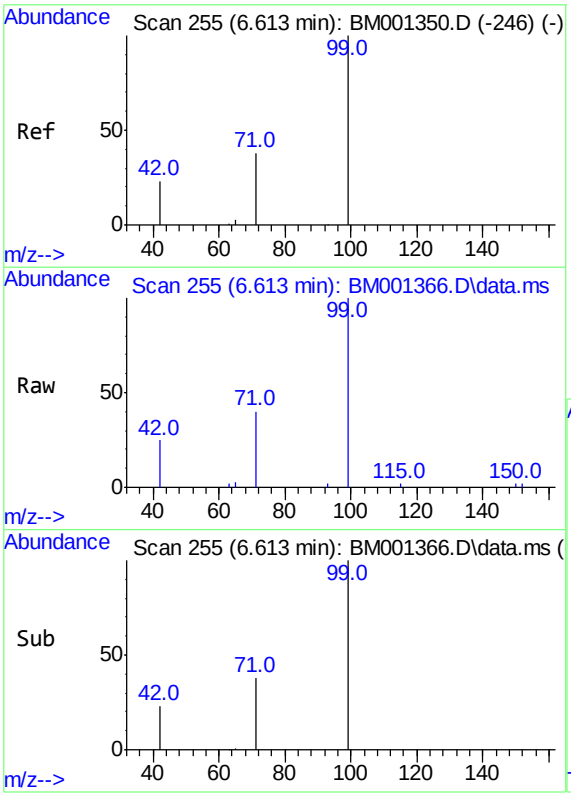
#4
2-Fluorophenol
Concen: 2.78 ng
RT: 5.021 min Scan# 152
Delta R.T. -0.000 min
Lab File: BM001366.D
Acq: 21 May 2015 19:21

Tgt Ion:112 Resp: 5260

Ion	Ratio	Lower	Upper
112	100		
64	65.9	52.9	79.3
63	36.8	29.6	44.4



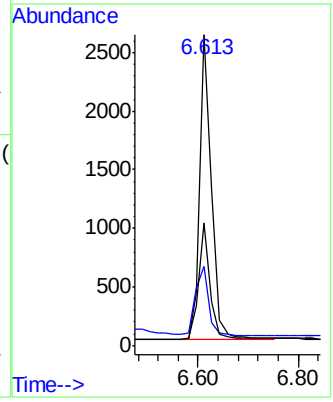
Instrument :
BNA_M
ClientSampleId :
DUP-0274-150512



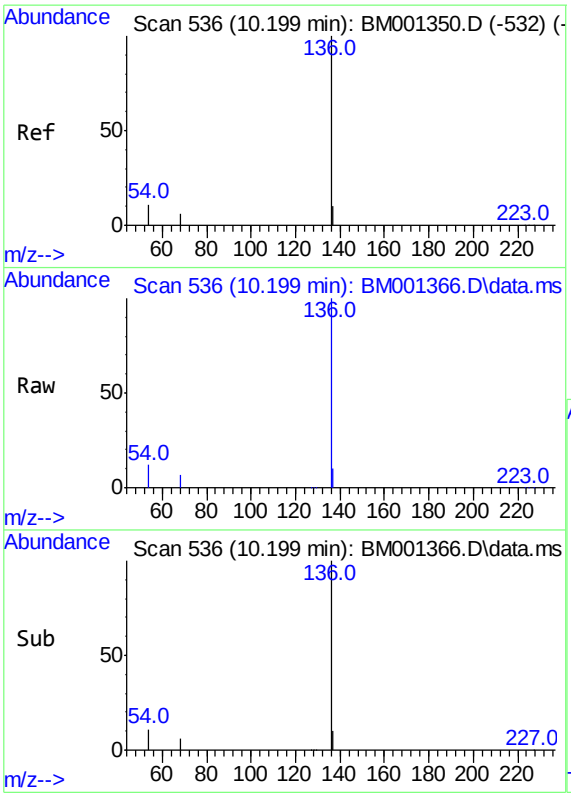
#5
Phenol-d6
Concen: 1.82 ng
RT: 6.613 min Scan# 255
Delta R.T. -0.000 min
Lab File: BM001366.D
Acq: 21 May 2015 19:21

Tgt Ion: 99 Resp: 4267

Ion	Ratio	Lower	Upper
99	100		
42	26.2	21.4	32.2
71	36.8	29.0	43.4



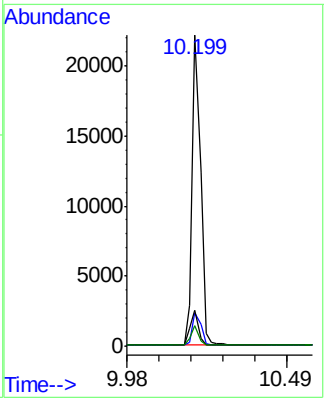
Instrument :
BNA_M
ClientSampleId :
DUP-0274-150512

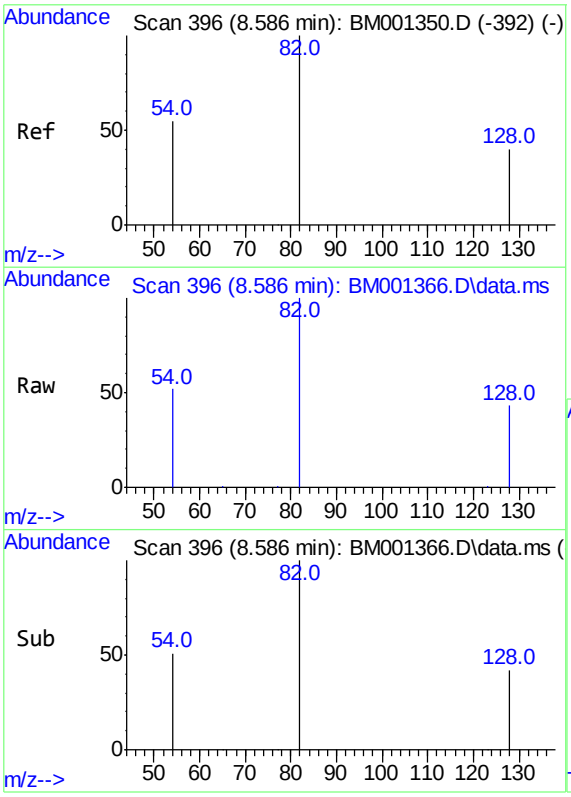


#6
Naphthalene-d8
Concen: 5.00 ng
RT: 10.199 min Scan# 536
Delta R.T. -0.000 min
Lab File: BM001366.D
Acq: 21 May 2015 19:21

Tgt Ion:136 Resp: 39978

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.2	12.4
54	11.6	9.4	14.0
68	6.5	5.2	7.8

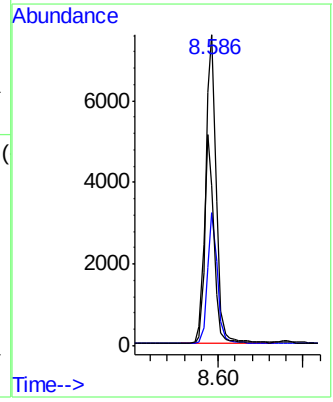




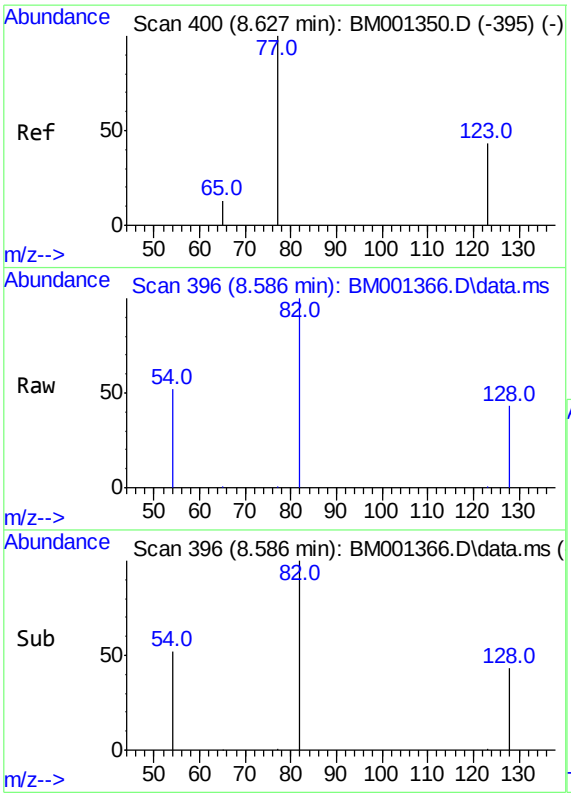
#7
Nitrobenzene-d5
Concen: 6.02 ng
RT: 8.586 min Scan# 396
Delta R.T. -0.000 min
Lab File: BM001366.D
Acq: 21 May 2015 19:21

Tgt Ion: 82 Resp: 12975

Ion	Ratio	Lower	Upper
82	100		
128	42.8	33.5	50.3
54	51.5	45.1	67.7



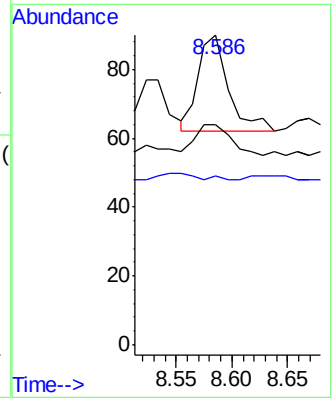
Instrument :
BNA_M
ClientSampleId :
DUP-0274-150512

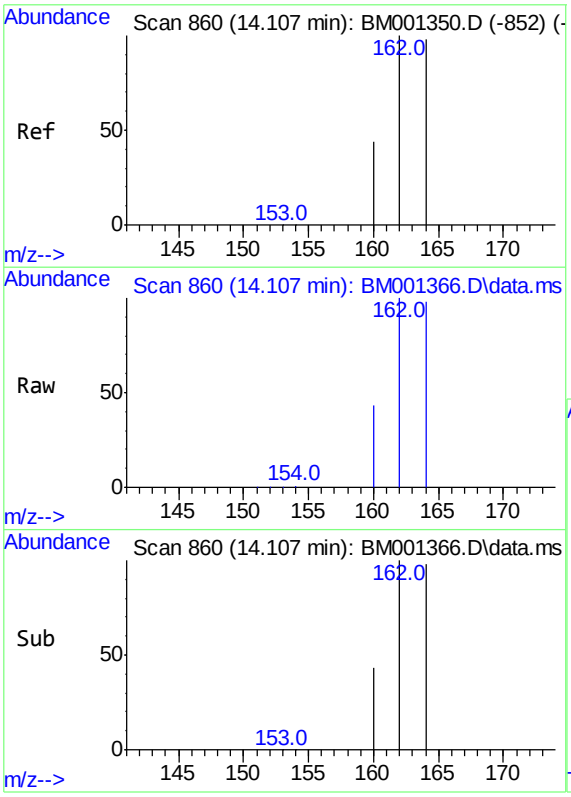


#8
Nitrobenzene
Concen: 0.13 ng
RT: 8.586 min Scan# 396
Delta R.T. -0.041 min
Lab File: BM001366.D
Acq: 21 May 2015 19:21

Tgt Ion: 77 Resp: 52

Ion	Ratio	Lower	Upper
77	100		
123	0.0	33.6	50.4#
65	36.5	11.3	16.9#

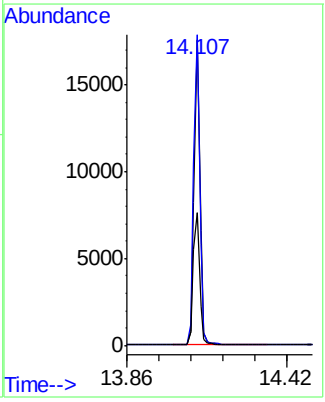


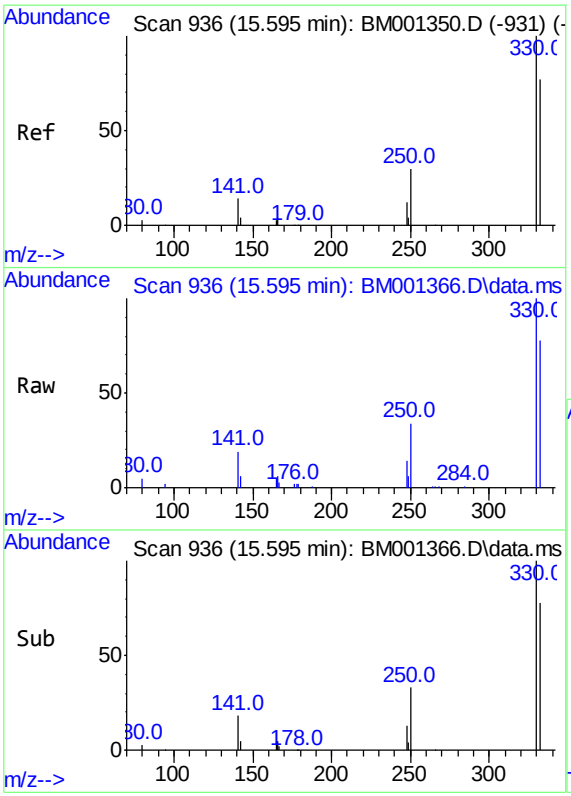


#12
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.107 min Scan# 860
Delta R.T. -0.000 min
Lab File: BM001366.D
Acq: 21 May 2015 19:21

Tgt Ion:164 Resp: 24799

Ion	Ratio	Lower	Upper
164	100		
162	101.8	81.8	122.8
160	43.5	35.8	53.8

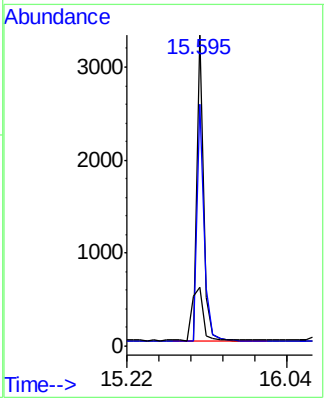




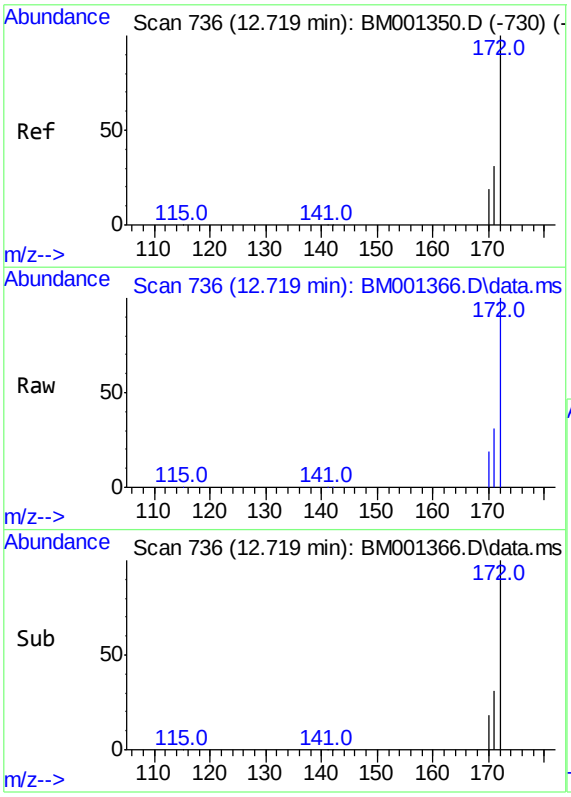
#13
2,4,6-Tribromophenol
Concen: 7.85 ng
RT: 15.595 min Scan# 936
Delta R.T. 0.001 min
Lab File: BM001366.D
Acq: 21 May 2015 19:21

Tgt Ion:330 Resp: 8065

Ion	Ratio	Lower	Upper
330	100		
332	83.5	65.4	98.2
141	28.8	20.2	30.4



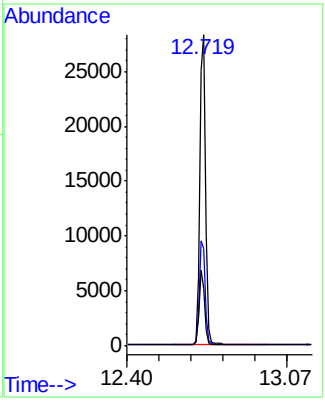
Instrument :
BNA_M
ClientSampleId :
DUP-0274-150512



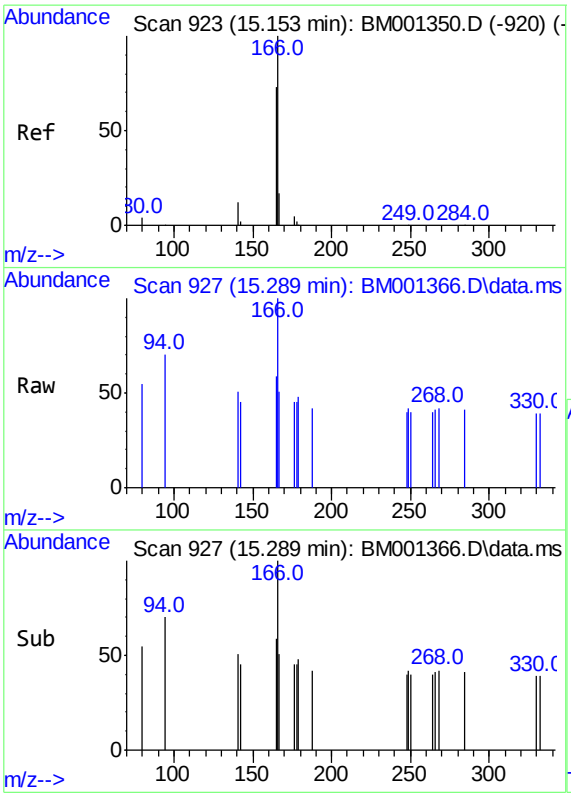
#14
2-Fluorobiphenyl
Concen: 6.17 ng
RT: 12.719 min Scan# 736
Delta R.T. -0.000 min
Lab File: BM001366.D
Acq: 21 May 2015 19:21

Tgt Ion:172 Resp: 45609

Ion	Ratio	Lower	Upper
172	100		
171	31.2	25.4	38.2
170	18.6	15.7	23.5



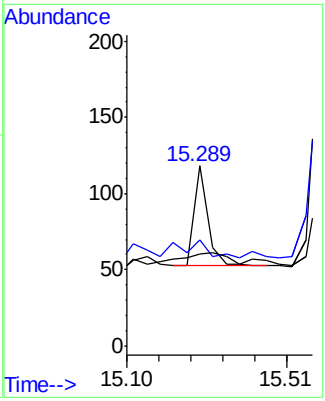
Instrument :
BNA_M
ClientSampleId :
DUP-0274-150512

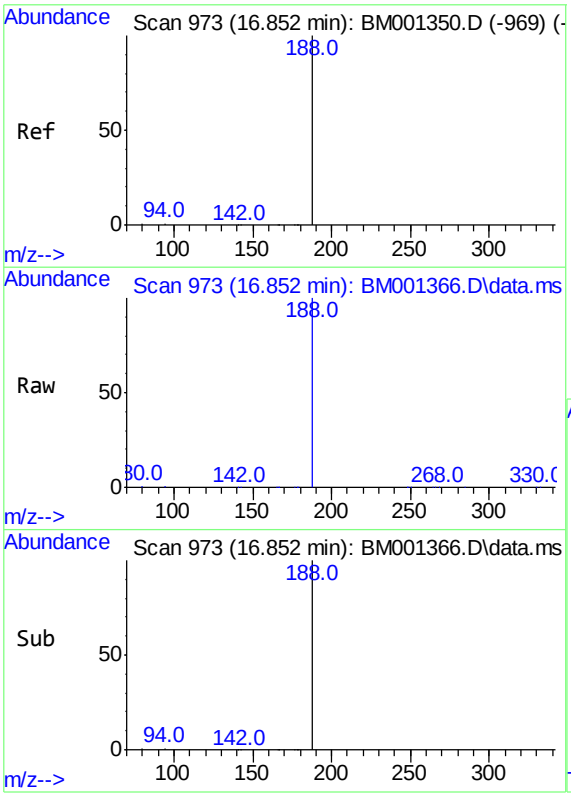


#17
Fluorene
Concen: 0.03 ng
RT: 15.289 min Scan# 927
Delta R.T. 0.136 min
Lab File: BM001366.D
Acq: 21 May 2015 19:21

Tgt Ion:166 Resp: 161

Ion	Ratio	Lower	Upper
166	100		
165	0.0	72.5	108.7#
167	0.0	16.0	24.0#

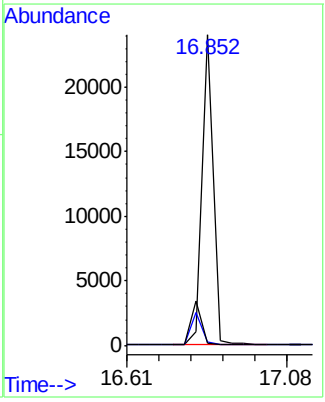




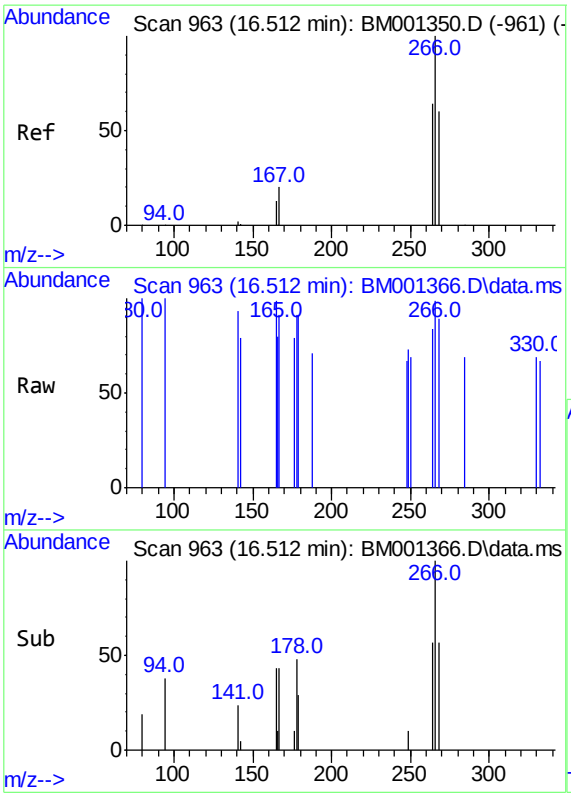
#18
Phenanthrene-d10
Concen: 5.00 ng
RT: 16.852 min Scan# 973
Delta R.T. -0.000 min
Lab File: BM001366.D
Acq: 21 May 2015 19:21

Tgt Ion:188 Resp: 52234

Ion	Ratio	Lower	Upper
188	100		
94	1.0	0.6	1.0#
80	0.9	0.6	0.8#



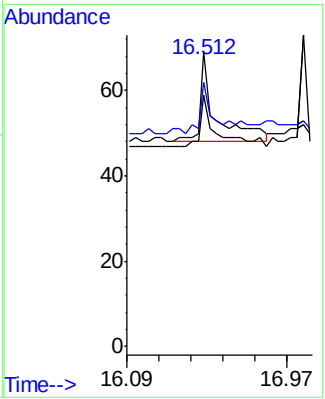
Instrument :
BNA_M
ClientSampleId :
DUP-0274-150512

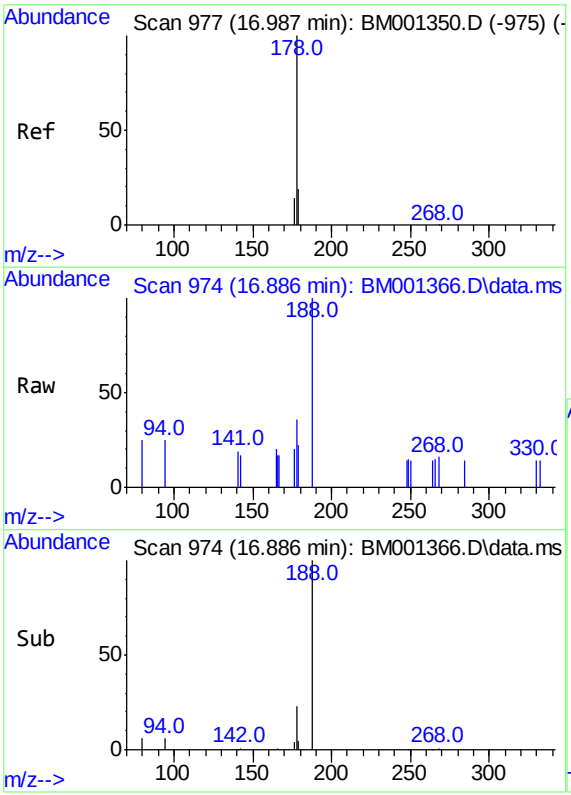


#21
Pentachlorophenol
Concen: 0.45 ng
RT: 16.512 min Scan# 963
Delta R.T. 0.001 min
Lab File: BM001366.D
Acq: 21 May 2015 19:21

Tgt Ion:266 Resp: 126

Ion	Ratio	Lower	Upper
266	100		
268	89.9	51.2	76.8#
264	85.5	53.7	80.5#

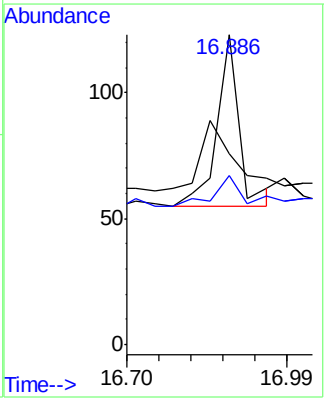




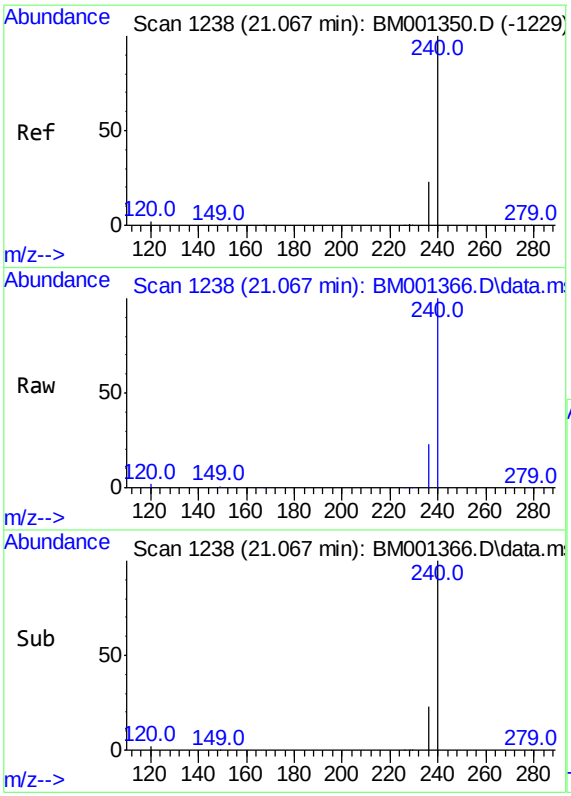
#23
Anthracene
Concen: 0.03 ng
RT: 16.886 min Scan# 974
Delta R.T. -0.102 min
Lab File: BM001366.D
Acq: 21 May 2015 19:21

Tgt Ion:178 Resp: 192

Ion	Ratio	Lower	Upper
178	100		
176	25.5	46.1	69.1#
179	0.0	35.4	53.0#



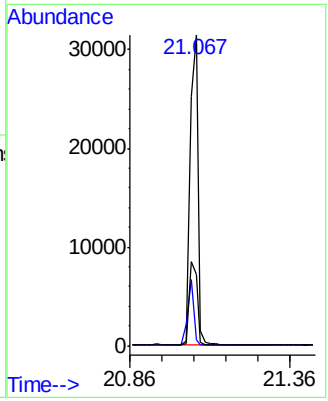
Instrument :
BNA_M
ClientSampleId :
DUP-0274-150512

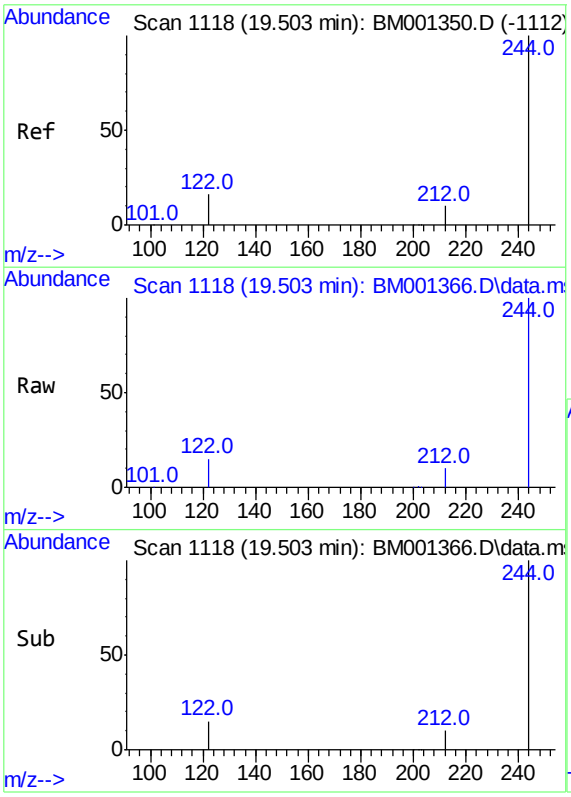


#25
Chrysene-d12
Concen: 5.00 ng
RT: 21.067 min Scan# 1238
Delta R.T. -0.000 min
Lab File: BM001366.D
Acq: 21 May 2015 19:21

Tgt Ion:240 Resp: 55277

Ion	Ratio	Lower	Upper
240	100		
120	2.1	1.6	2.4
236	22.9	18.5	27.7

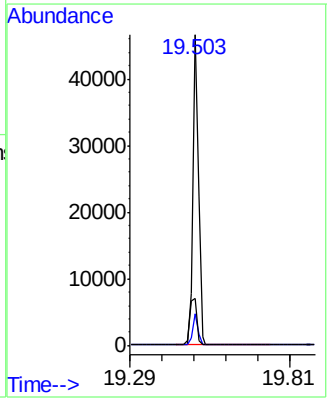




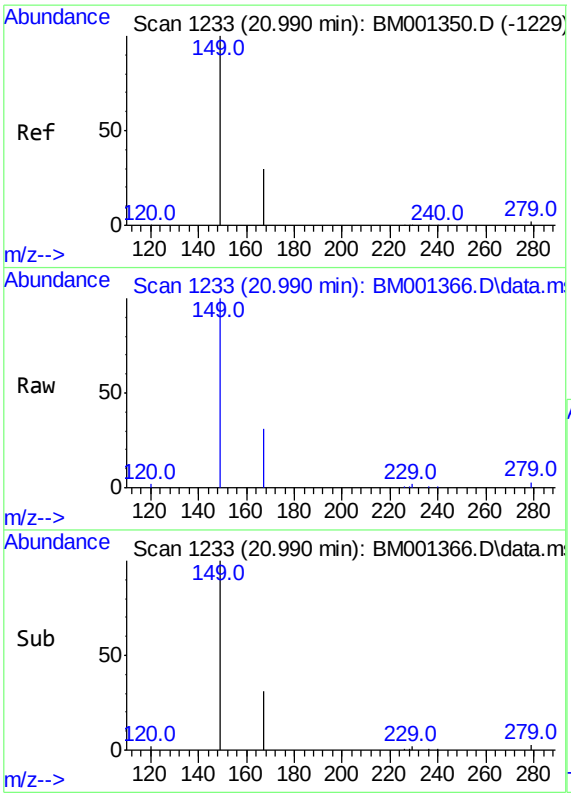
#27
Terphenyl-d14
Concen: 7.89 ng
RT: 19.503 min Scan# 1118
Delta R.T. -0.000 min
Lab File: BM001366.D
Acq: 21 May 2015 19:21

Tgt Ion:244 Resp: 57387

Ion	Ratio	Lower	Upper
244	100		
212	10.1	8.5	12.7
122	15.0	13.4	20.2



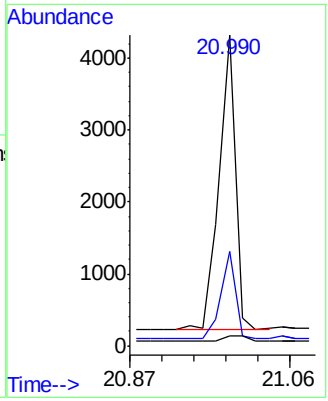
Instrument :
BNA_M
ClientSampleId :
DUP-0274-150512

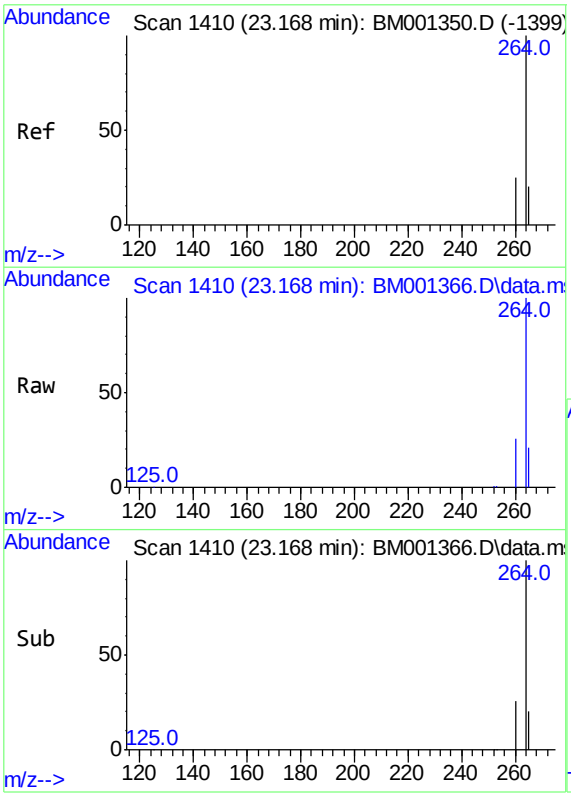


#30
Bis(2-ethylhexyl)phthalate
Concen: 0.73 ng
RT: 20.990 min Scan# 1233
Delta R.T. 0.000 min
Lab File: BM001366.D
Acq: 21 May 2015 19:21

Tgt Ion:149 Resp: 5449

Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.6	32.4
279	2.4	1.9	2.9





#32
Perylene-d12
Concen: 5.00 ng
RT: 23.168 min Scan# 1410
Delta R.T. -0.000 min
Lab File: BM001366.D
Acq: 21 May 2015 19:21

Tgt Ion:264 Resp: 52502

Ion	Ratio	Lower	Upper
264	100		
260	26.0	20.4	30.6
265	21.0	16.6	24.8