

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE081315\
 Data File : BE090508.D
 Acq On : 13 Aug 2015 20:02
 Operator : UM/IZ
 Sample : G3280-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 081215-D534-F-D-B

Manual Integrations
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 8/14/2015 3:07:30 PM

Quant Time: Aug 14 04:55:22 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE080515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 06 12:28:08 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	22420	5.00	ng	0.00
6) Naphthalene-d8	10.34	136	112703	5.00	ng	0.00
12) Acenaphthene-d10	14.19	164	61277	5.00	ng	0.00
18) Phenanthrene-d10	16.94	188	138149	5.00	ng	0.00
25) Chrysene-d12	21.09	240	141145	5.00	ng	0.00
32) Perylene-d12	23.40	264	129504	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.22	112	20136	5.99	ng	0.00
5) Phenol-d6	6.77	99	17718	2.60	ng	0.00
7) Nitrobenzene-d5	8.72	82	32279	3.58	ng	0.00
13) 2,4,6-Tribromophenol	15.69	330	22523	10.47	ng	-0.02
14) 2-Fluorobiphenyl	12.82	172	65109	3.86	ng	0.00
27) Terphenyl-d14	19.55	244	109046	5.24	ng	-0.01
Target Compounds						
30) Bis(2-ethylhexyl)phthalate	21.03	149	1623m	0.33	ng	Qvalue

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

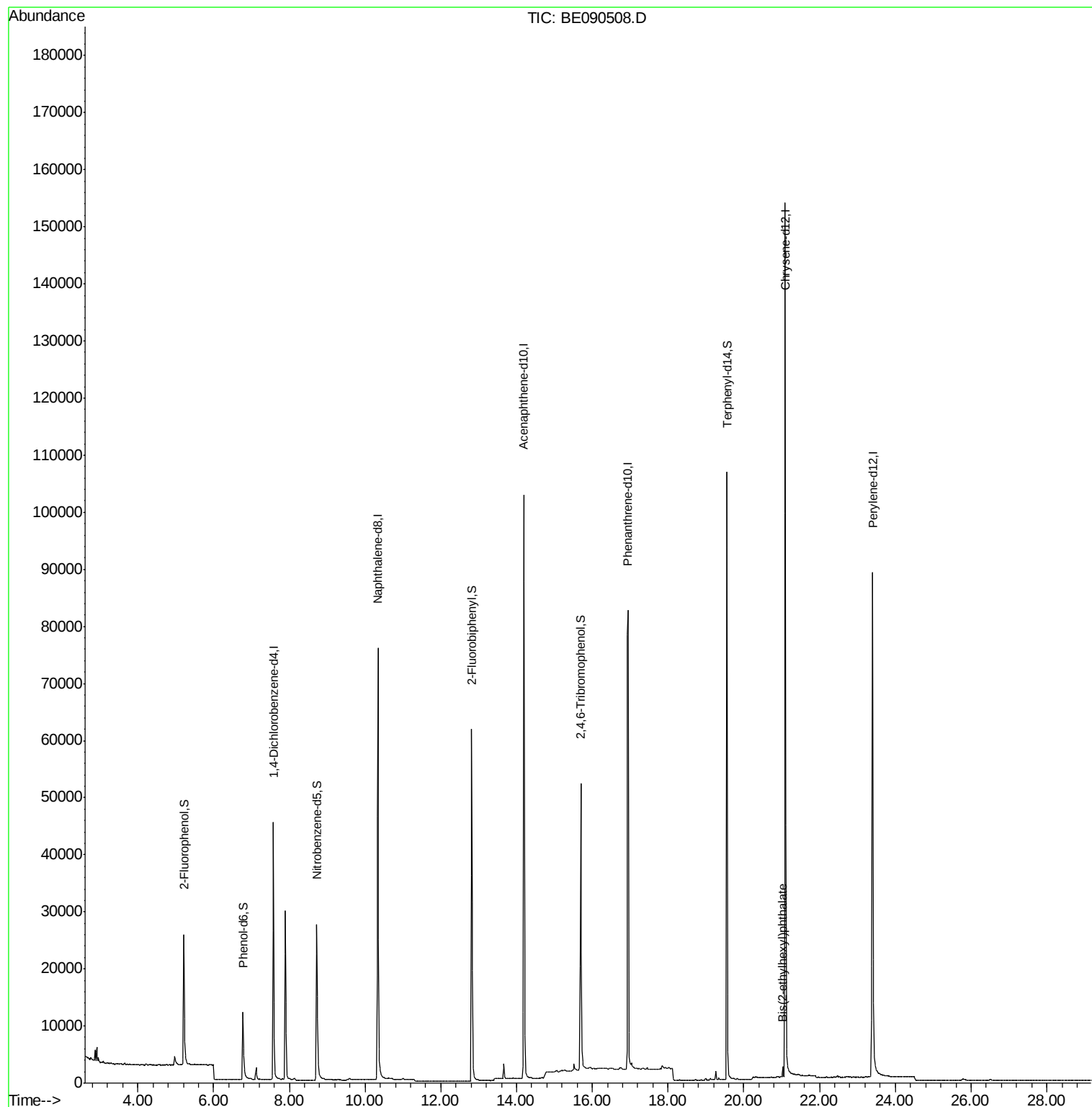
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE081315\
Data File : BE090508.D
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Misc :
ALS Vial : 9 Sample Multiplier: 1

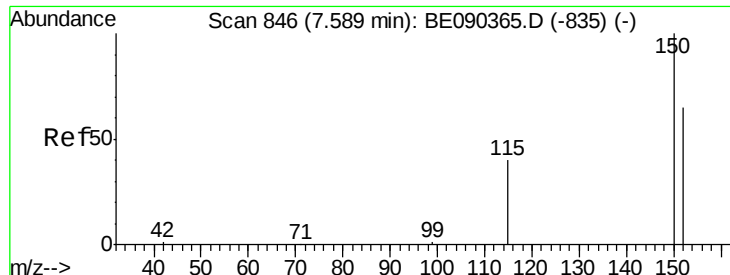
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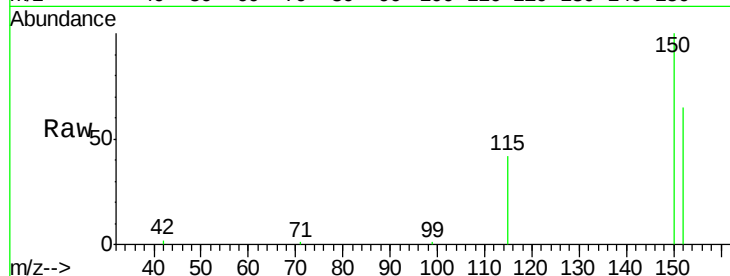
Quant Time: Aug 14 04:55:22 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE080515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 06 12:28:08 2015
Response via : Initial Calibration





#1
 1,4-Dichlorobenzene-d4
 Concen: 5.00 ng
 RT: 7.58 min Scan# 845
 Delta R.T. -0.01 min
 Lab File: BE090508.D
 Acq: 13 Aug 2015 20:02

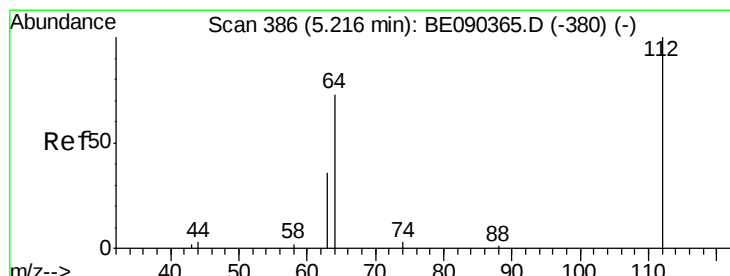
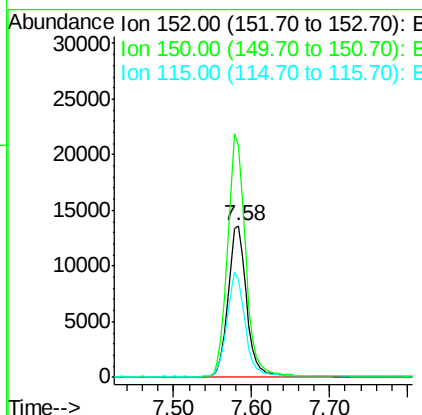
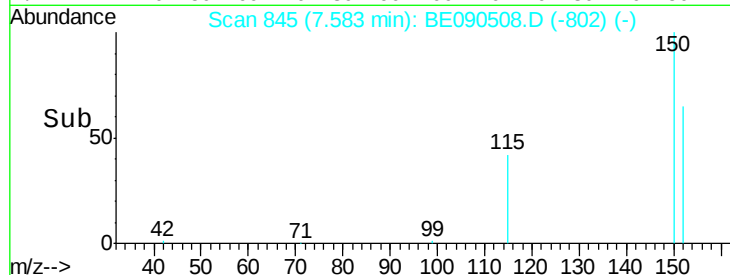
Instrument :
 BNA_E
 ClientSampleId :
 081215-D534-F-D-B



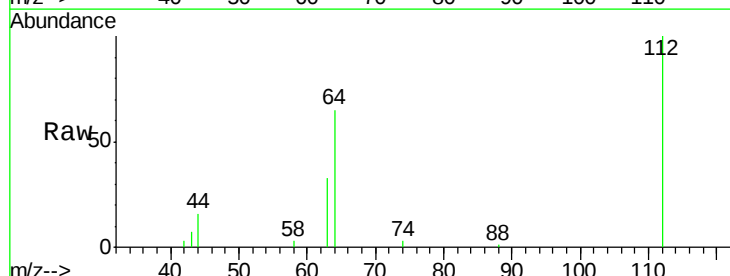
Tgt Ion	Ratio	Lower	Upper
152	100		
150	153.2	123.0	184.4
115	64.4	48.9	73.3

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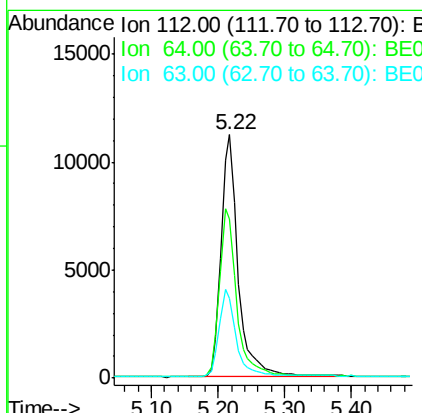
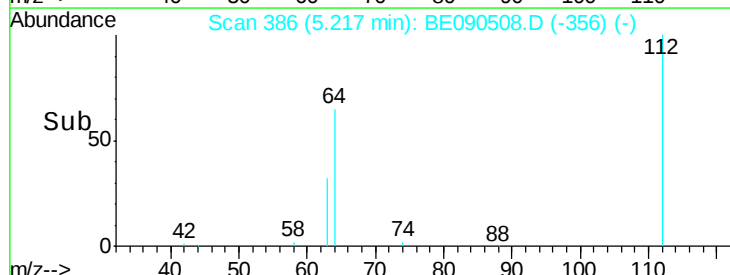
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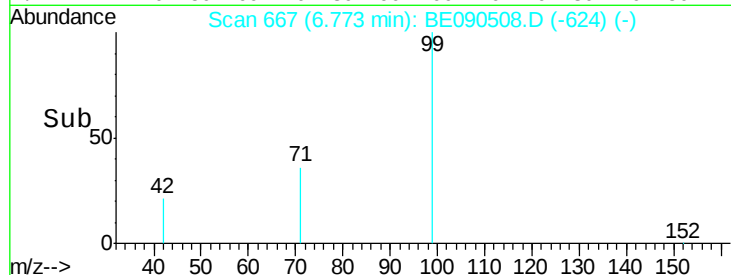
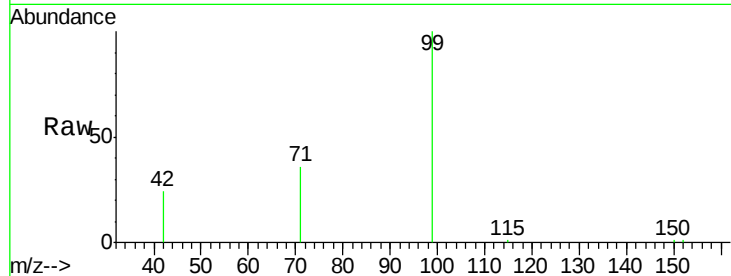
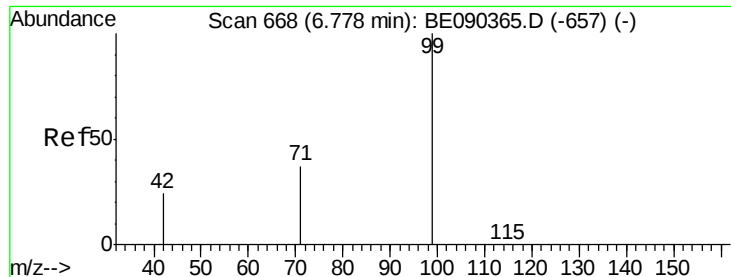


#4
 2-Fluorophenol
 Concen: 5.99 ng
 RT: 5.22 min Scan# 386
 Delta R.T. 0.00 min
 Lab File: BE090508.D
 Acq: 13 Aug 2015 20:02



Tgt Ion	Ratio	Lower	Upper
112	100		
64	69.9	37.1	55.7#
63	35.9	19.5	29.3#





#5

Phenol-d6

Concen: 2.60 ng

RT: 6.77 min Scan# 667

Delta R.T. -0.01 min

Lab File: BE090508.D

Acq: 13 Aug 2015 20:02

Tgt Ion:	99	Resp:	17718
Ion Ratio	Lower	Upper	
99	100		
42	20.0	18.2	27.4
71	34.1	27.4	41.0

Instrument :

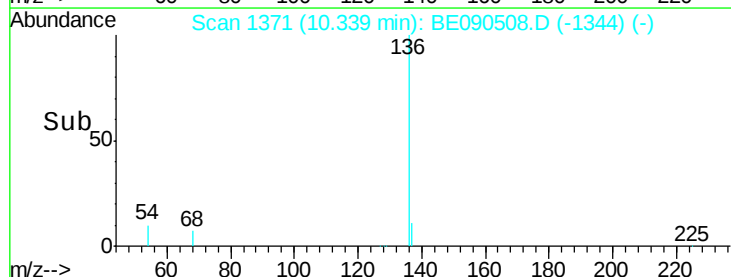
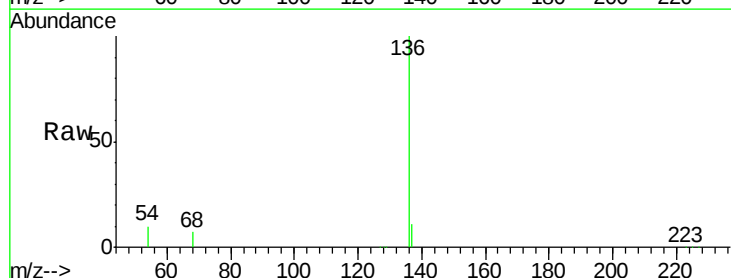
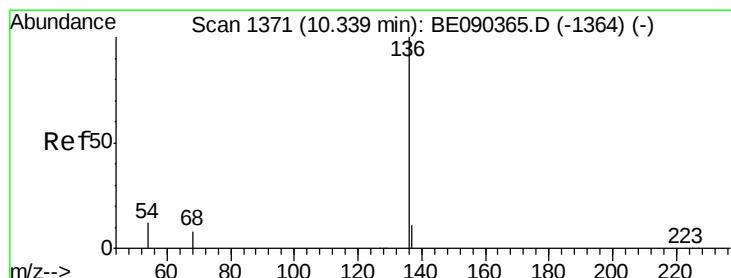
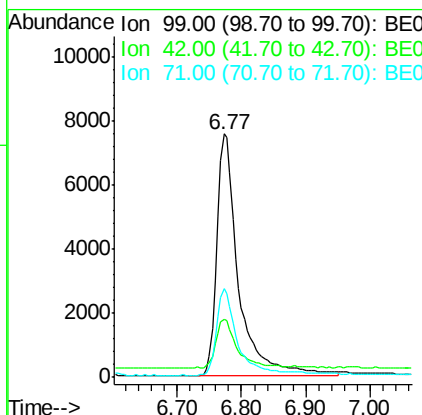
BNA_E

ClientSampleId :

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#6

Naphthalene-d8

Concen: 5.00 ng

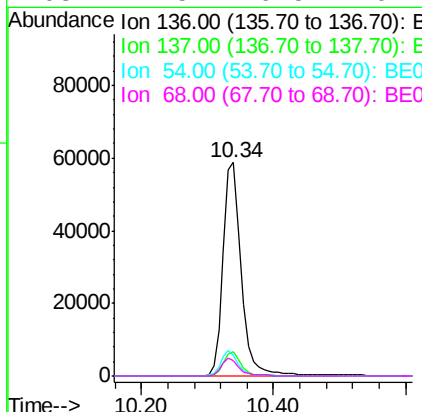
RT: 10.34 min Scan# 1371

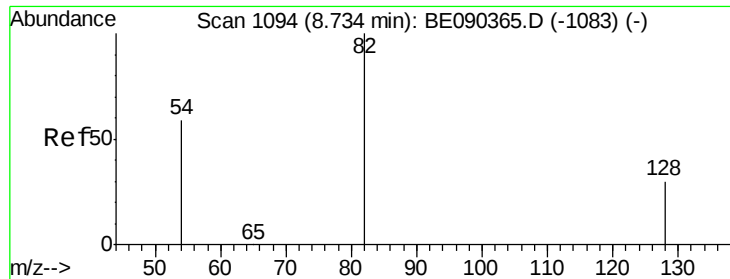
Delta R.T. 0.00 min

Lab File: BE090508.D

Acq: 13 Aug 2015 20:02

Tgt Ion:	136	Resp:	112703
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.7	13.1
54	9.9	9.4	14.0
68	7.5	6.5	9.7





#7

Nitrobenzene-d5

Concen: 3.58 ng

RT: 8.72 min Scan# 1092

Delta R.T. -0.01 min

Lab File: BE090508.D

Acq: 13 Aug 2015 20:02

Instrument :

BNA_E

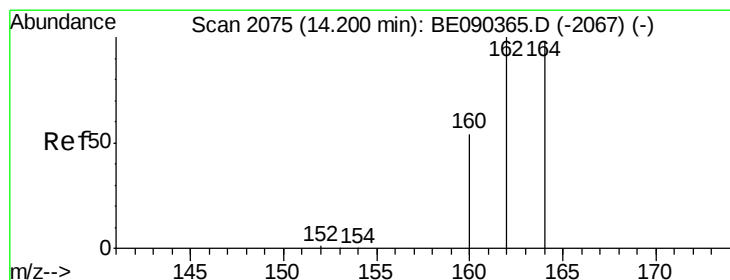
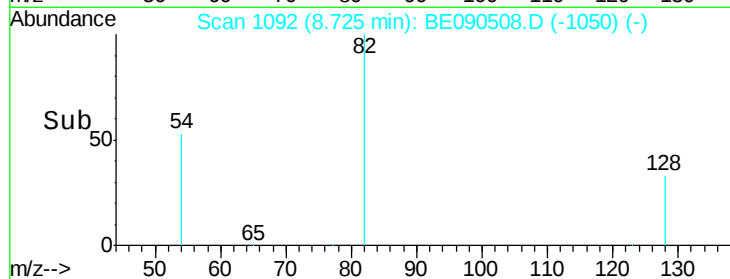
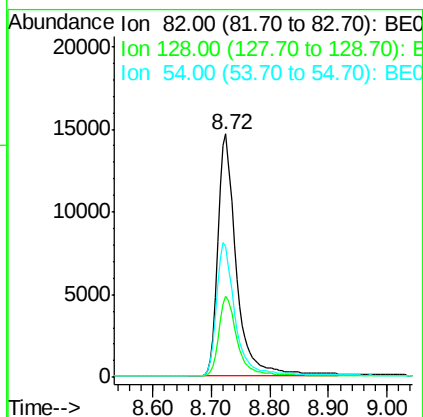
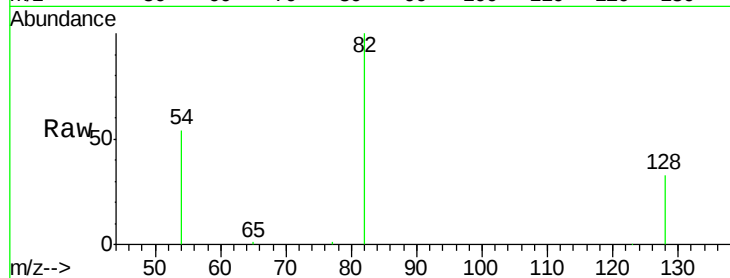
ClientSampleId :

081215-D534-F-D-B

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Tgt Ion	Ratio	Lower	Upper
82	100		
128	33.1	25.0	37.6
54	53.7	48.8	73.2



#12

Acenaphthene-d10

Concen: 5.00 ng

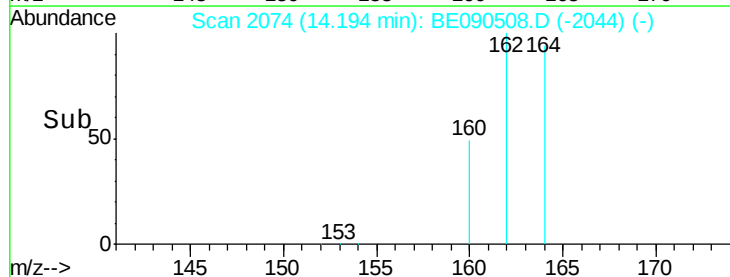
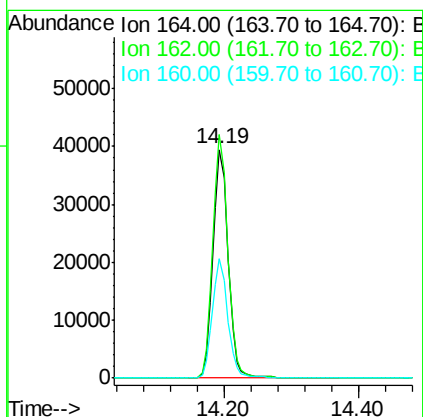
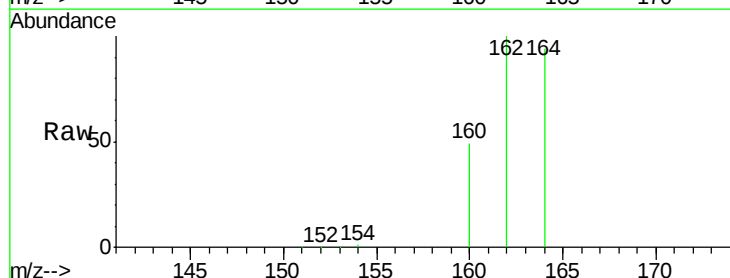
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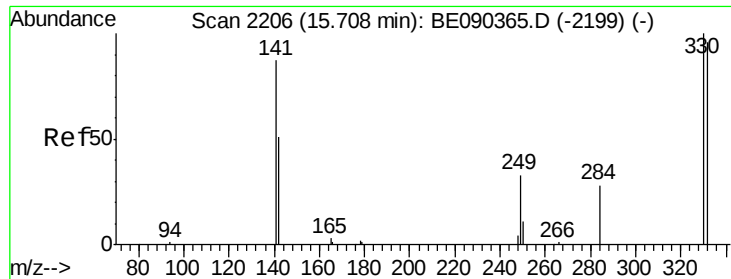
Delta R.T. -0.01 min

Lab File: BE090508.D

Acq: 13 Aug 2015 20:02

Tgt Ion	Ratio	Lower	Upper
164	100		
162	106.4	81.8	122.8
160	52.3	44.2	66.4





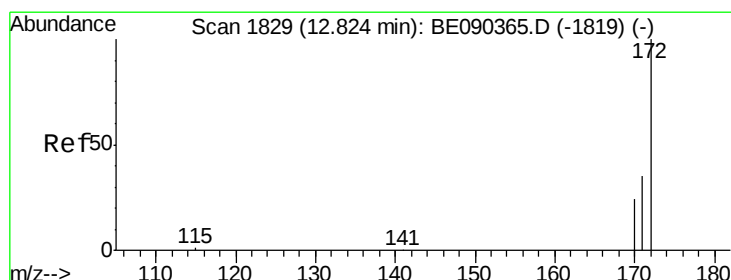
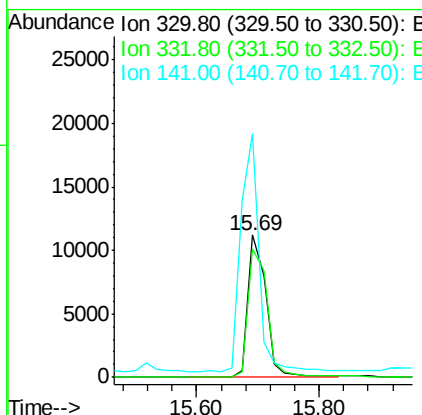
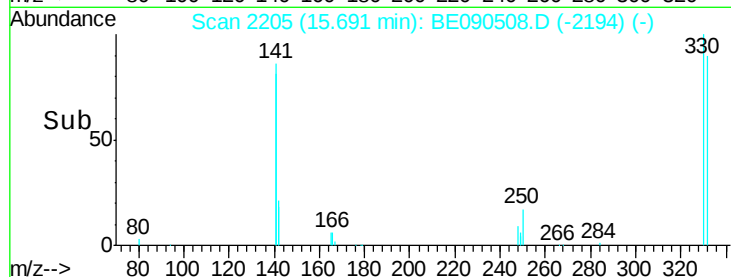
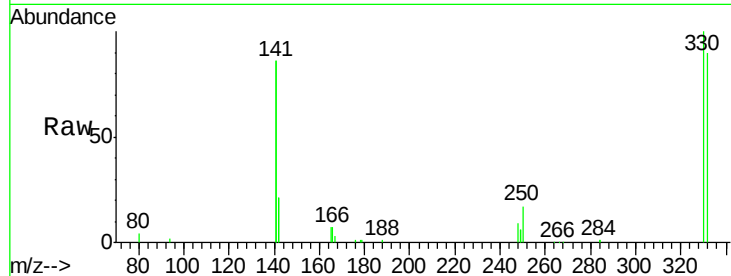
#13
 2,4,6-Tribromophenol
 Concen: 10.47 ng
 RT: 15.69 min Scan# 2205
 Delta R.T. -0.02 min
 Lab File: BE090508.D
 Acq: 13 Aug 2015 20:02

Instrument :
 BNA_E
 ClientSampleId :
 081215-D534-F-D-B

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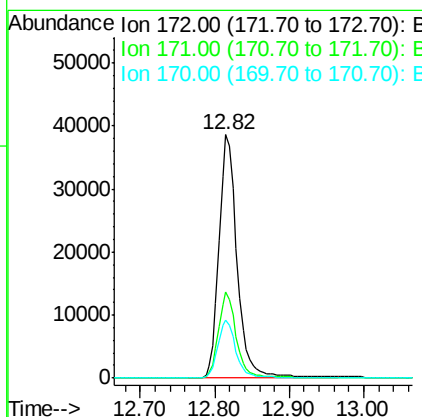
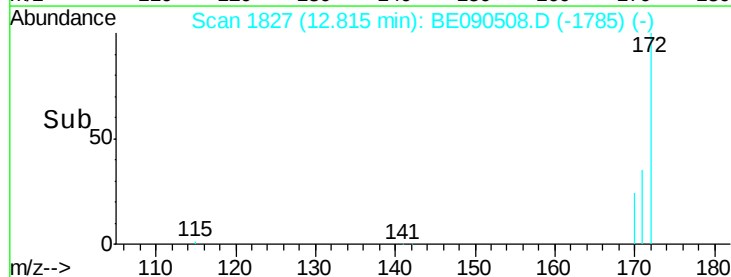
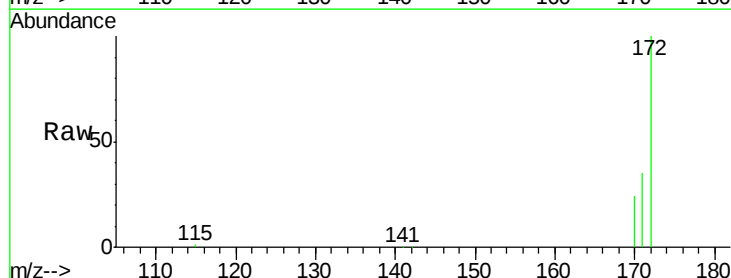
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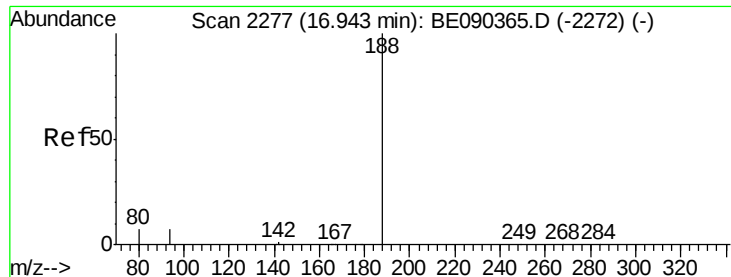
Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.5	75.8	113.6
141	171.5	114.4	171.6



#14
 2-Fluorobiphenyl
 Concen: 3.86 ng
 RT: 12.82 min Scan# 1827
 Delta R.T. -0.01 min
 Lab File: BE090508.D
 Acq: 13 Aug 2015 20:02

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.5	42.7
170	24.0	19.8	29.8





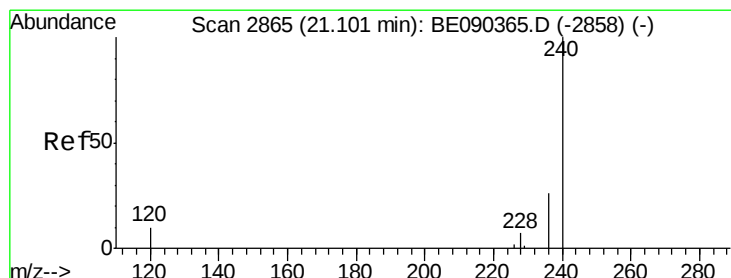
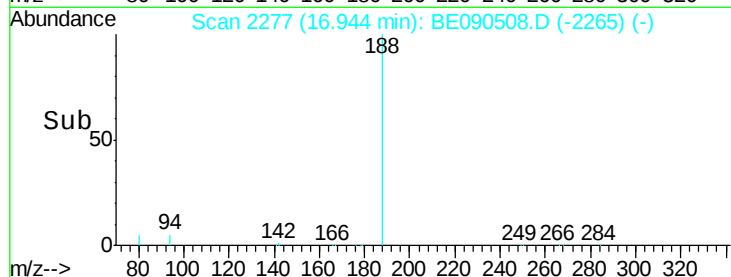
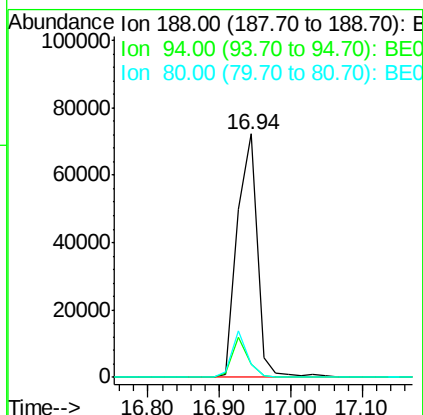
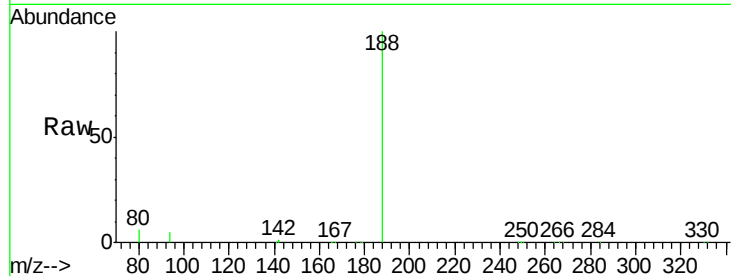
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Phenanthrene-d10
Concen: 5.00 ng
RT: 16.94 min Scan# 2277
Delta R.T. 0.00 min
Lab File: BE090508.D
Acq: 13 Aug 2015 20:02

Instrument :
BNA_E
ClientSampleId :
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Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	5.4	5.7	8.5#
80	5.5	5.8	8.8#

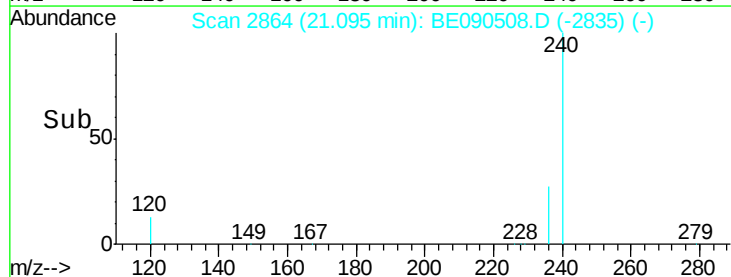
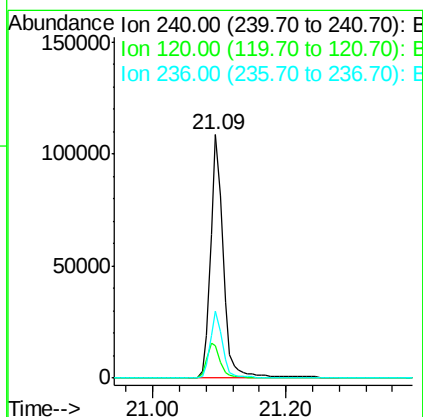
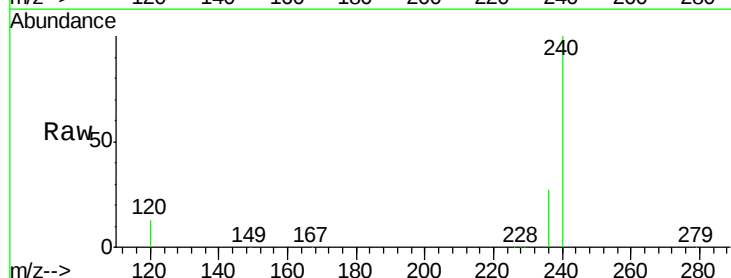
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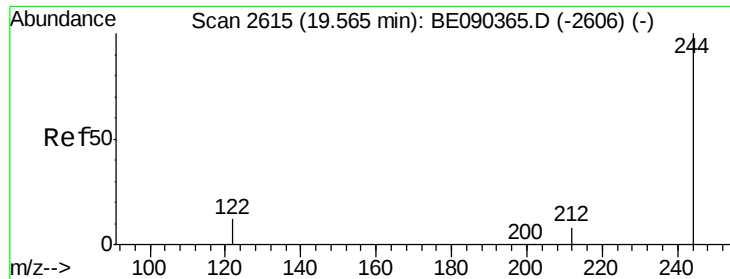
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#25
Chrysene-d12
Concen: 5.00 ng
RT: 21.09 min Scan# 2864
Delta R.T. -0.01 min
Lab File: BE090508.D
Acq: 13 Aug 2015 20:02

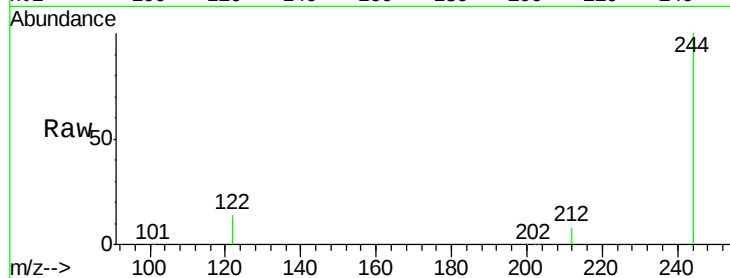
Tgt Ion	Ratio	Resp Lower	Resp Upper
240	100		
120	13.4	8.3	12.5#
236	27.3	21.0	31.4





#27
 Terphenyl-d14
 Concen: 5.24 ng
 RT: 19.55 min Scan# 2613
 Delta R.T. -0.01 min
 Lab File: BE090508.D
 Acq: 13 Aug 2015 20:02

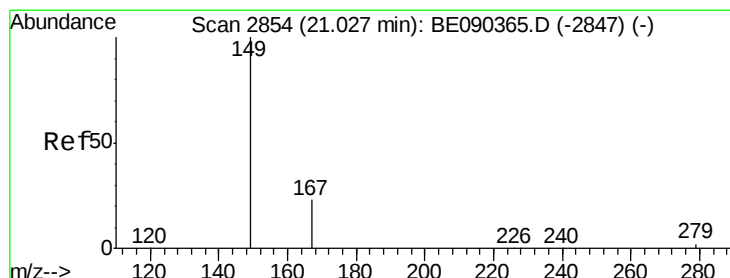
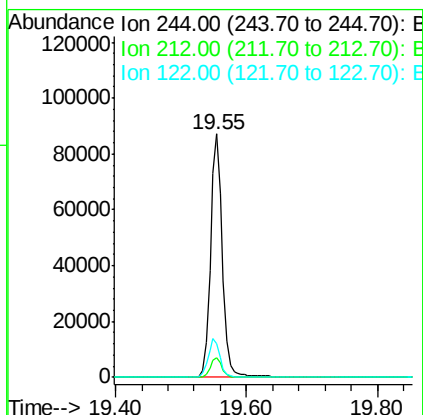
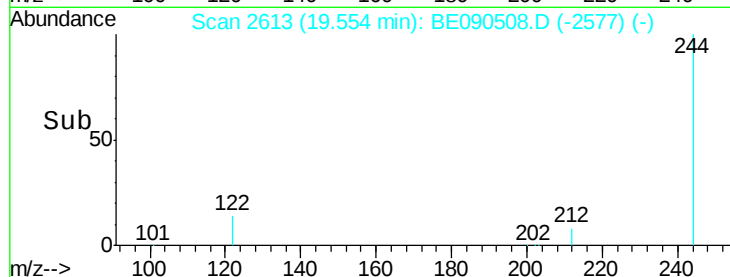
Instrument :
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Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.6	9.8
122	13.8	10.2	15.4

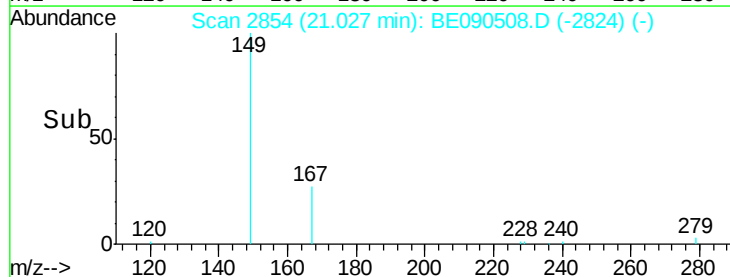
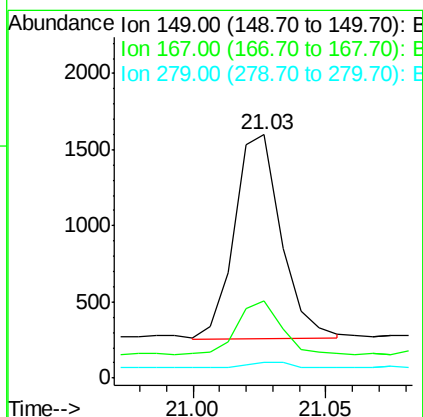
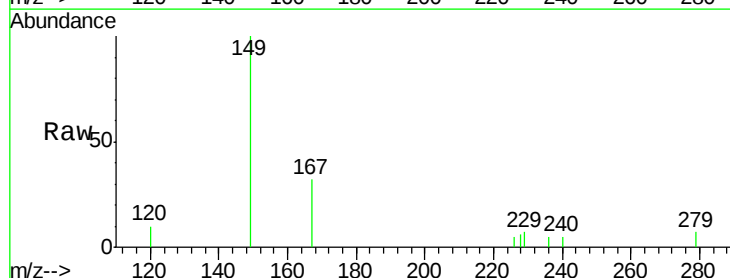
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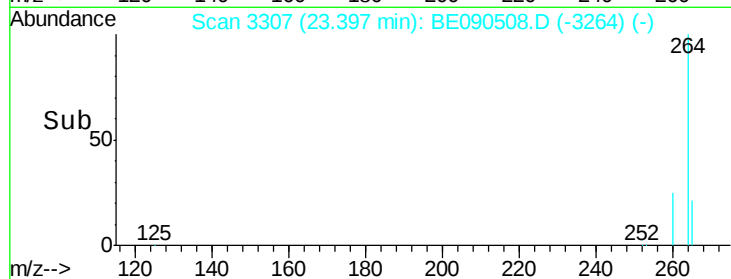
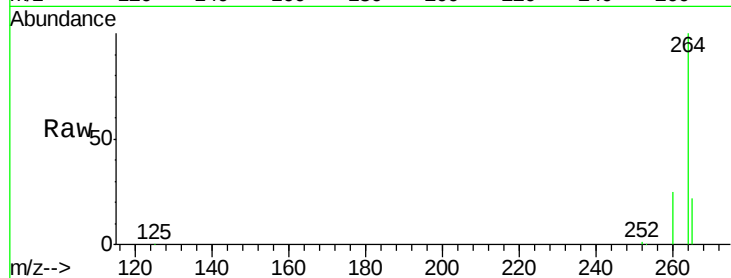
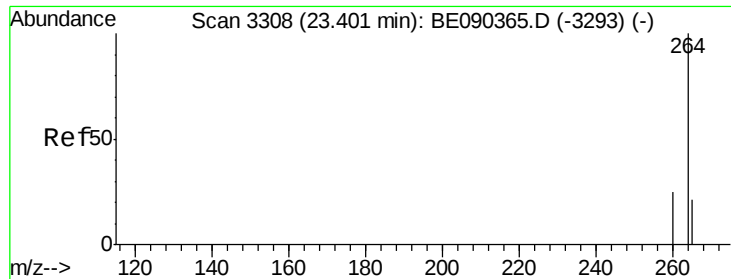
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#30
 Bis(2-ethylhexyl)phthalate
 Concen: 0.33 ng m
 RT: 21.03 min Scan# 2854
 Delta R.T. 0.00 min
 Lab File: BE090508.D
 Acq: 13 Aug 2015 20:02

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.7	19.8	29.8#
279	0.2	2.4	3.6#





#32
Perylene-d12
Concen: 5.00 ng
RT: 23.40 min Scan# 3307
Delta R.T. -0.00 min
Lab File: BE090508.D
Acq: 13 Aug 2015 20:02

Instrument :
BNA_E
ClientSampleId :
081215-D534-F-D-B

Tgt Ion	Ratio	Resp Lower	Upper
264	100		
260	25.4	20.1	30.1
265	22.0	17.2	25.8

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