

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM021315\
 Data File : BM000524.D
 Acq On : 13 Feb 2015 18:40
 Operator : TP/IZ
 Sample : PB81661BL
 Misc : SBLK18
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK18

Manual Integrations
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Quant Time: Feb 16 10:27:09 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-SIM-BM021215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 12 16:45:55 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	3553	0.40	ng/ul	0.00
2) Naphthalene-d8	10.49	136	11727	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.35	164	7521	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	14422m	0.40	ng/ul	0.00
16) Chrysene-d12	21.28	240	12130	0.40	ng/ul	-0.01
20) Perylene-d12	23.51	264	9611m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.09	152	6416	0.43	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	14229m	0.47	ng/ul	0.00
Target Compounds						
11) Pentachlorophenol	16.75	266	327	0.18	ng/ul	97
18) Benzo(a)anthracene	21.27	228	1514	0.04	ng/ul#	93
19) Chrysene	21.32	228	1691	0.04	ng/ul#	90
24) Indeno(1,2,3-cd)pyrene	25.74	276	1573	0.05	ng/ul	98
26) Benzo(g,h,i)perylene	26.43	276	1348	0.05	ng/ul#	78

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

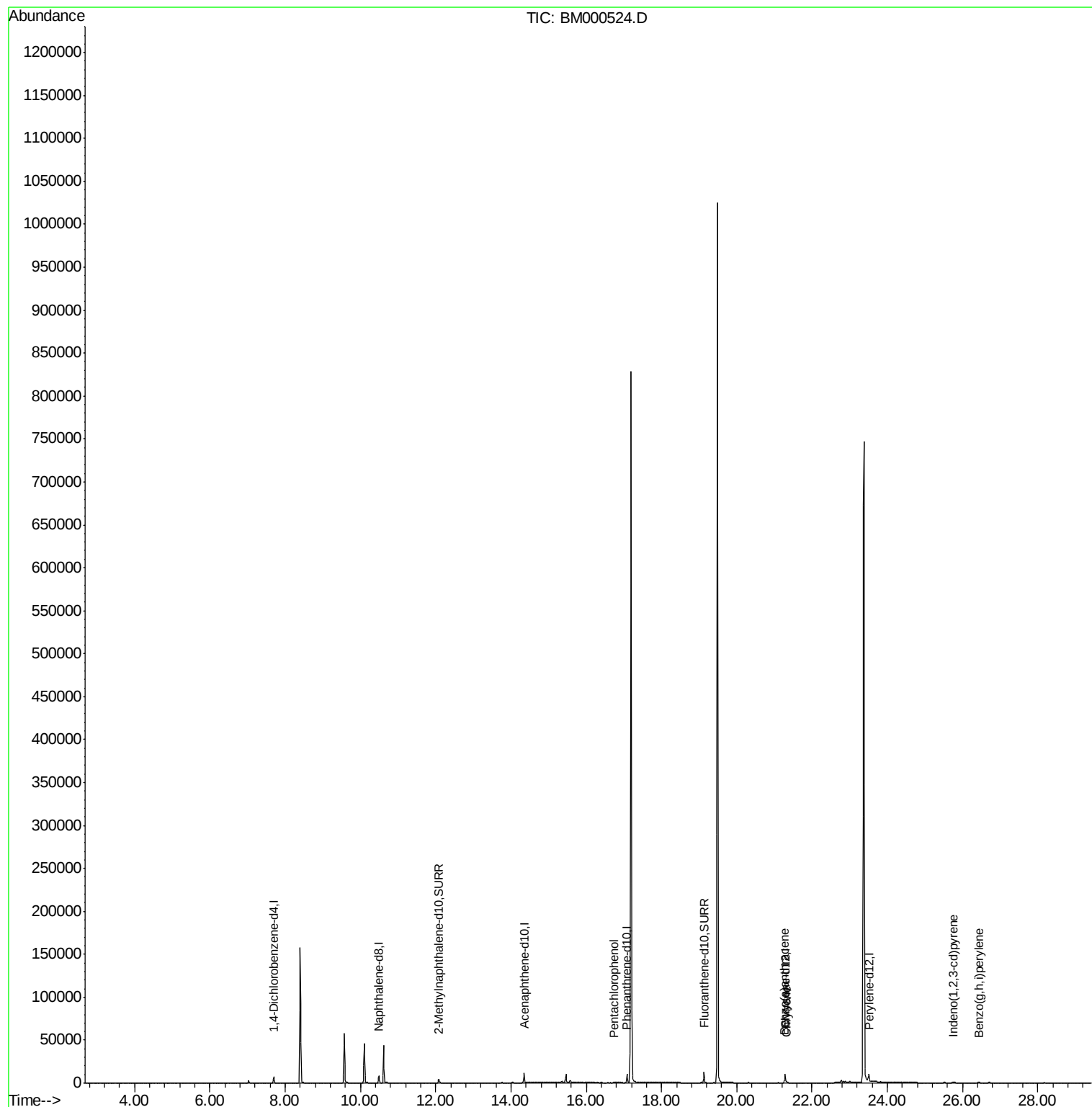
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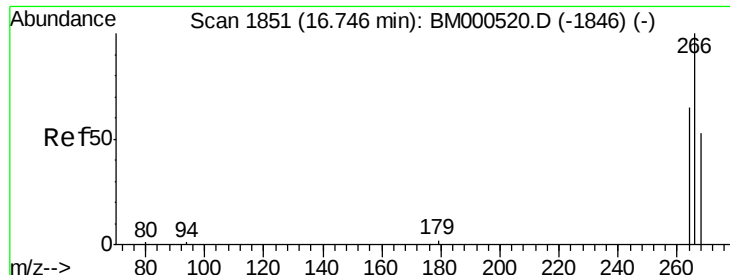
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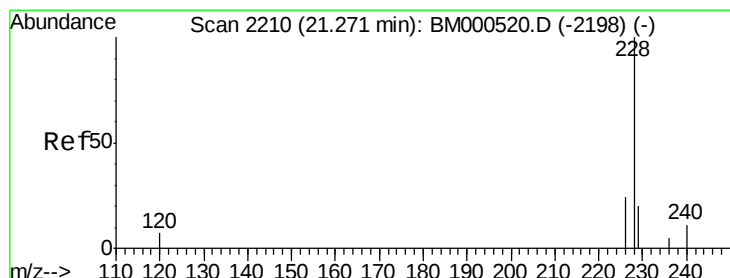
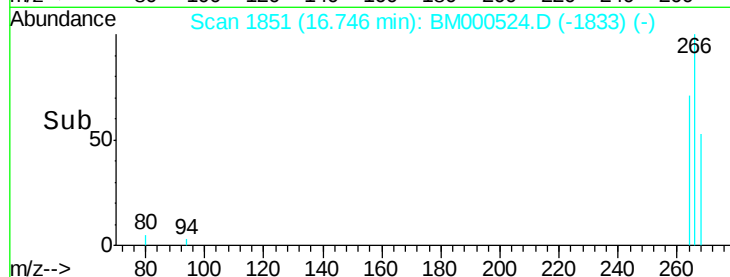
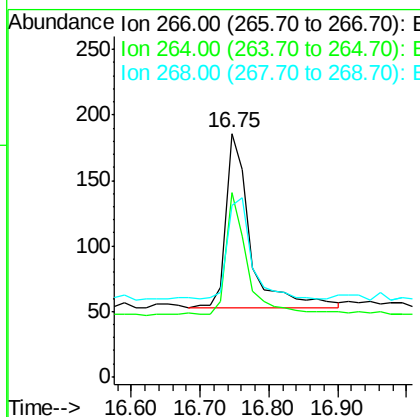
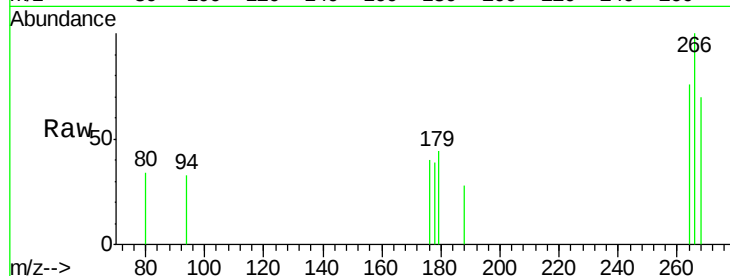
#11
 Pentachlorophenol
 Concen: 0.18 ng/ul
 RT: 16.75 min Scan# 1851
 Delta R.T. -0.02 min
 Lab File: BM000524.D
 Acq: 13 Feb 2015 18:40

Instrument :
 BNA_M
 ClientSampleId :
 SBLK18

Tgt Ion	Ratio	Lower	Upper
266	100		
264	65.7	51.4	77.2
268	58.1	48.7	73.1

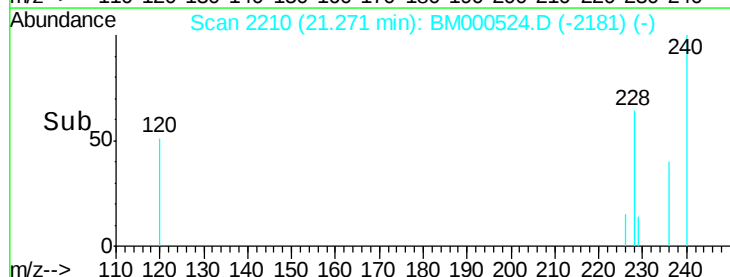
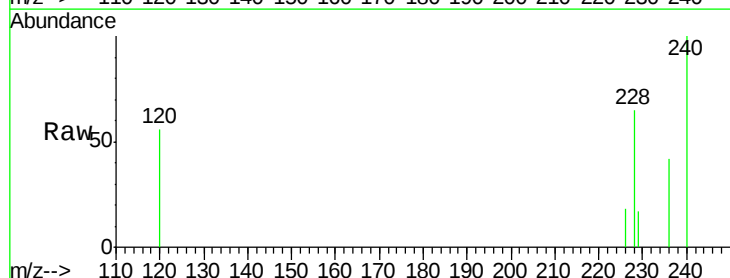
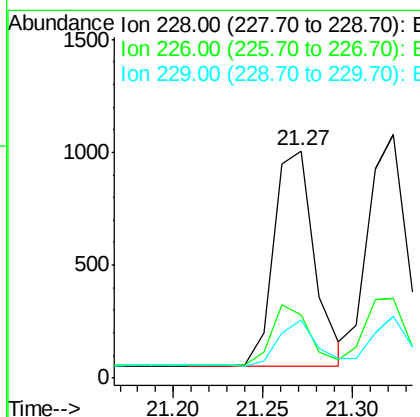
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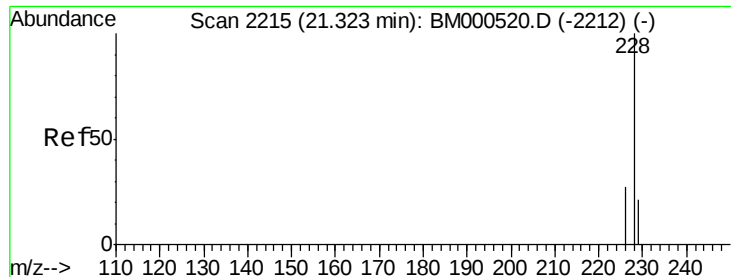
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#18
 Benzo(a)anthracene
 Concen: 0.04 ng/ul
 RT: 21.27 min Scan# 2210
 Delta R.T. -0.00 min
 Lab File: BM000524.D
 Acq: 13 Feb 2015 18:40

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.7	20.6	31.0
229	25.6	16.3	24.5





#19

Chrysene

Concen: 0.04 ng/ul

RT: 21.32 min Scan# 2215

Delta R.T. -0.00 min

Lab File: BM000524.D

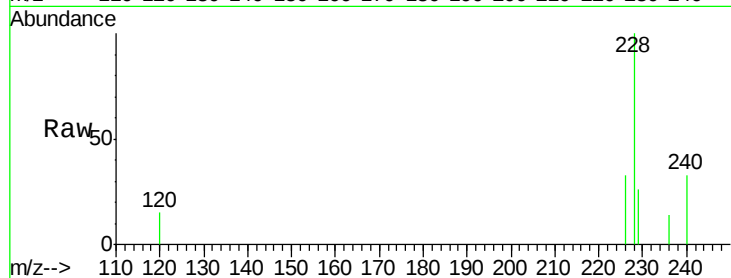
Acq: 13 Feb 2015 18:40

Instrument :

BNA_M

ClientSampled :

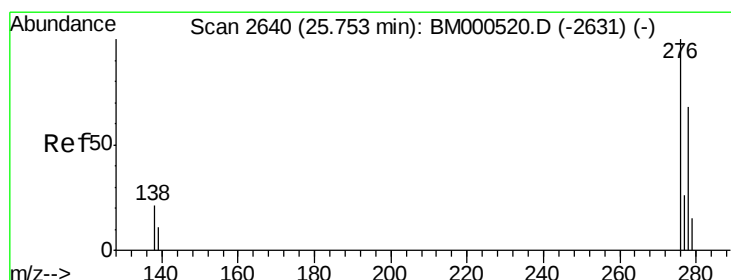
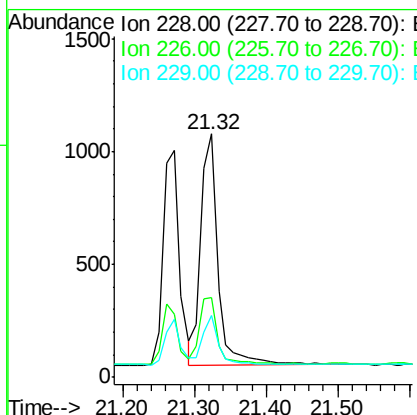
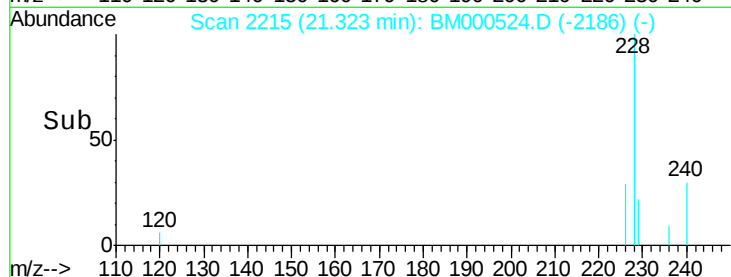
SBLK18



Tgt Ion:	228	Resp:	1691
Ion Ratio	Lower	Upper	
228	100		
226	32.6	22.7	34.1
229	25.5	16.0	24.0

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#24

Indeno(1,2,3-cd)pyrene

Concen: 0.05 ng/ul

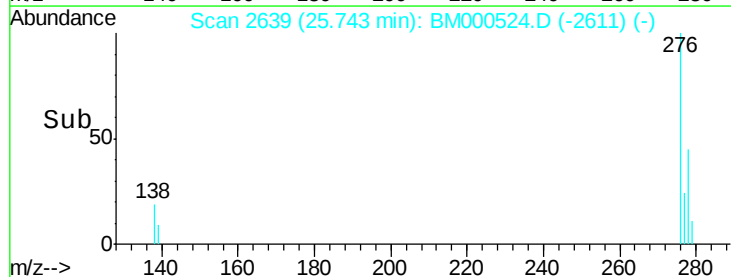
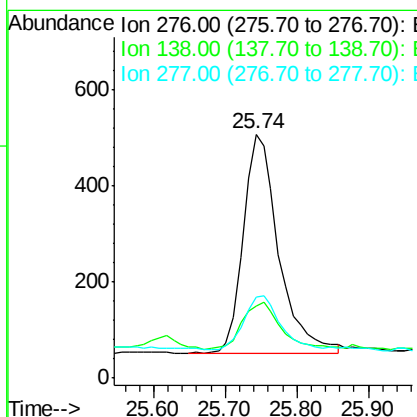
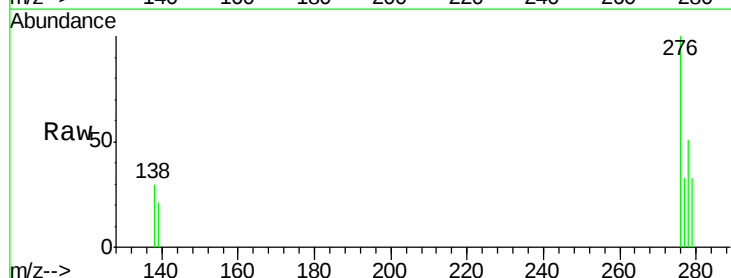
RT: 25.74 min Scan# 2639

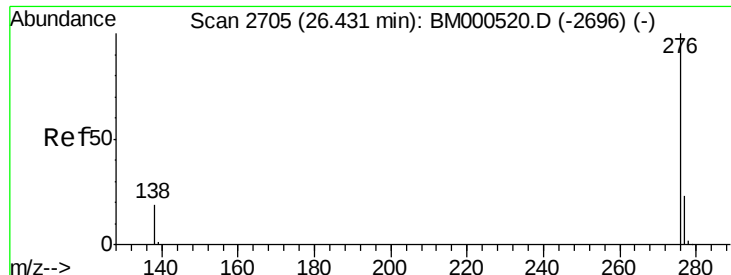
Delta R.T. -0.01 min

Lab File: BM000524.D

Acq: 13 Feb 2015 18:40

Tgt Ion:	276	Resp:	1573
Ion Ratio	Lower	Upper	
276	100		
138	23.0	17.3	25.9
277	24.3	19.8	29.8





#26
 Benzo(g,h,i)perylene
 Concen: 0.05 ng/ul
 RT: 26.43 min Scan# 2705
 Delta R.T. -0.01 min
 Lab File: BM000524.D
 Acq: 13 Feb 2015 18:40

Instrument :
 BNA_M
 ClientSampleId :
 SBLK18

Tgt Ion	Ratio	Lower	Upper
276	100		
277	32.7	19.2	28.8#
138	32.5	16.0	24.0#

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