

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121515\
 Data File : BM003565.D
 Acq On : 16 Dec 2015 01:07
 Operator : UM/IZ
 Sample : G4734-14
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4KX5

Manual Integrations
 APPROVED

MMdadoda
 12/16/2015 6:39:07 PM

Quant Time: Dec 16 18:09:43 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-SIM-BM121515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 16 05:49:57 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	8651	0.40	ng/ul	0.00
4) Naphthalene-d8	10.50	136	31911	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.37	164	15950	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.11	188	33910m	0.40	ng/ul	0.00
18) Chrysene-d12	21.30	240	33818	0.40	ng/ul	-0.01
22) Perylene-d12	23.56	264	28389m	0.40	ng/ul	-0.01
System Monitoring Compounds						
2) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
6) 2-Methylnaphthalene-d10	12.10	152	6247	0.16	ng/ul	0.00
16) Fluoranthene-d10	19.14	212	12922	0.18	ng/ul	0.00
Target Compounds						
13) Pentachlorophenol	16.76	266	150	0.03	ng/ul	91
21) Chrysene	21.35	228	1780	0.02	ng/ul#	88

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

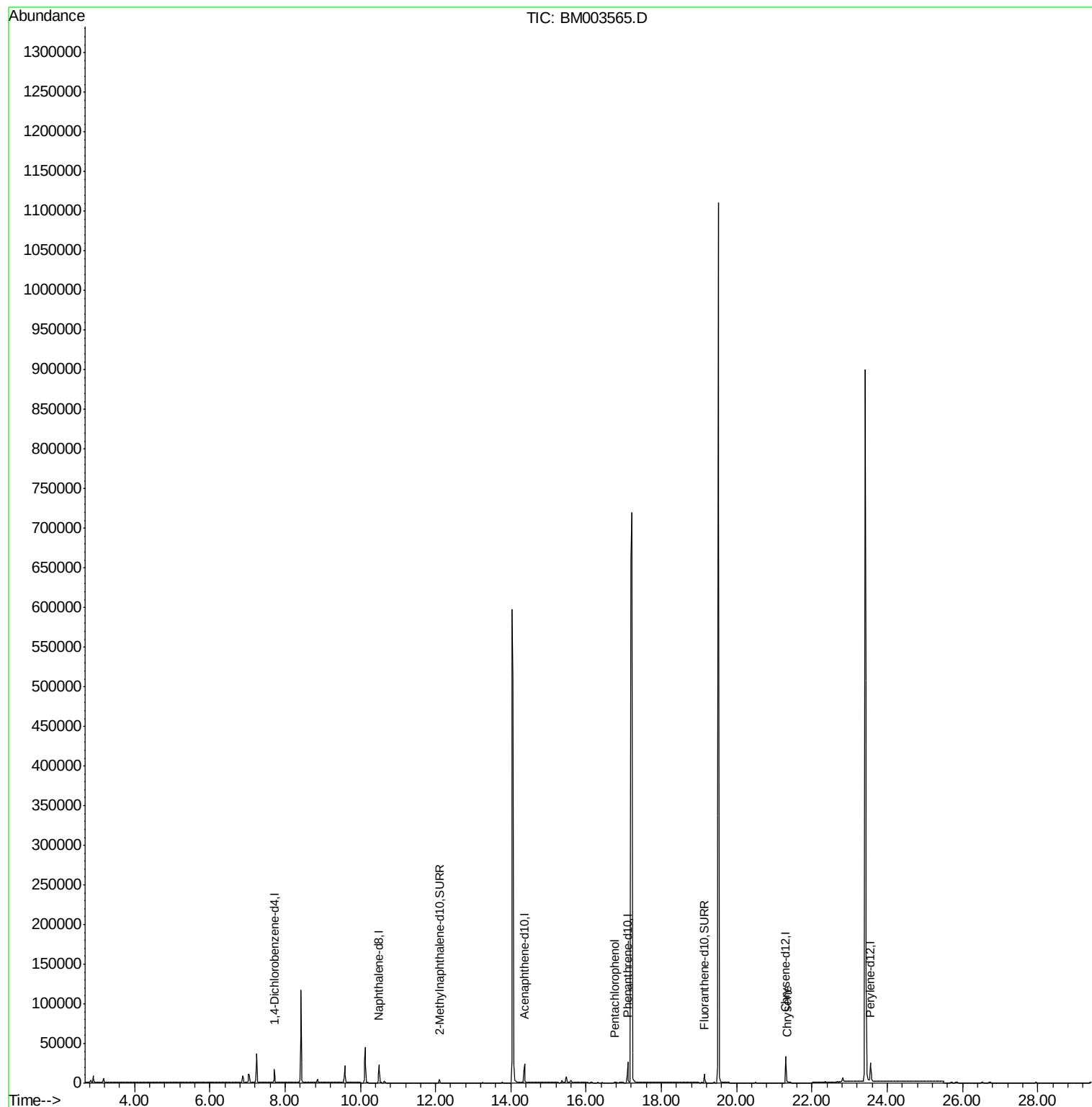
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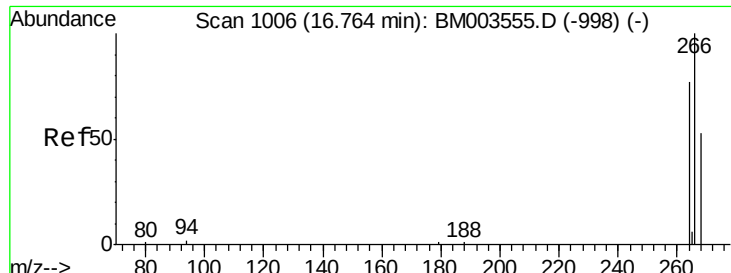
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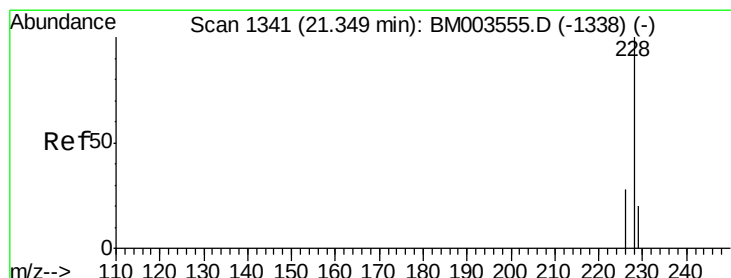
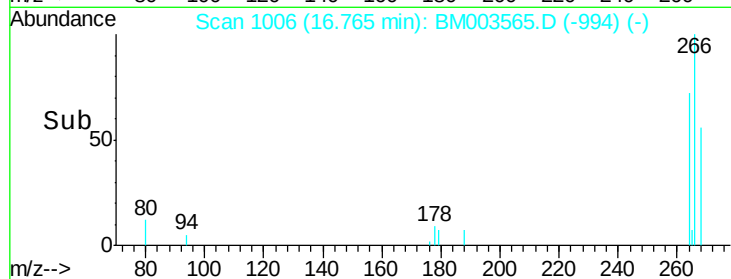
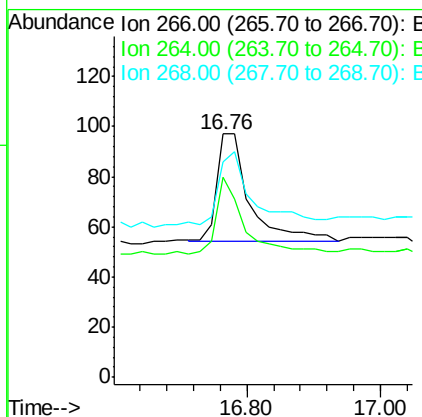
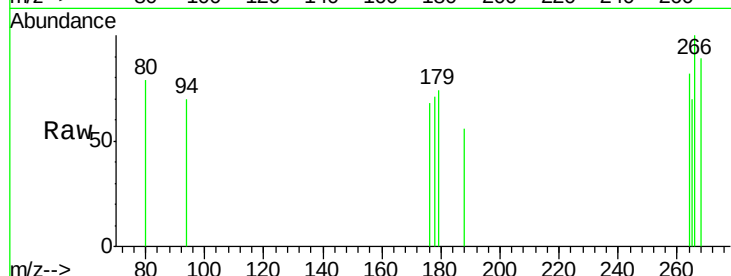
#13
 Pentachlorophenol
 Concen: 0.03 ng/ul
 RT: 16.76 min Scan# 1006
 Delta R.T. 0.00 min
 Lab File: BM003565.D
 Acq: 16 Dec 2015 01:07

Instrument :
 BNA_M
 ClientSampleId :
 A4KX5

Tot Ion	Ratio	Lower	Upper
266	100		
264	60.0	51.8	77.8
268	68.0	46.8	70.2

Manual Integrations
 APPROVED

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#21
 Chrysene
 Concen: 0.02 ng/ul
 RT: 21.35 min Scan# 1341
 Delta R.T. -0.00 min
 Lab File: BM003565.D
 Acq: 16 Dec 2015 01:07

Tgt Ion	Ratio	Lower	Upper
228	100		
226	32.6	21.2	31.8#
229	27.0	17.0	25.6#

