

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM112216\
 Data File : BM007991.D
 Acq On : 22 Nov 2016 13:00
 Operator : UM/SJ
 Sample : H5699-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

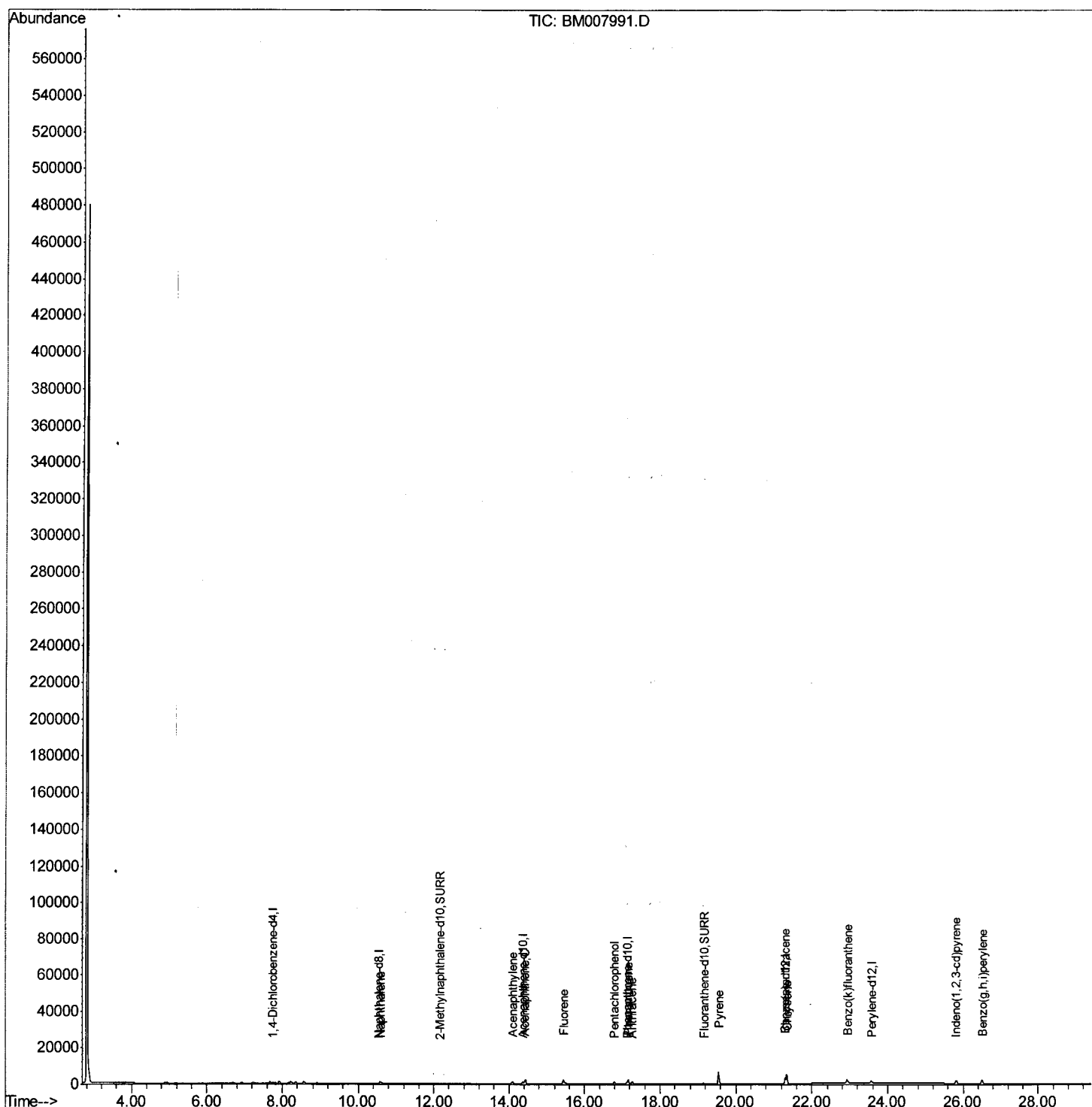
Instrument :
 BNA_M
 ClientSampleId :
 A4WB5

Manual Integrations
 APPROVED

sohil
 11/23/2016 6:05:15 PM

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Quant Time: Nov 22 15:27:04 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 22 15:01:04 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM112216\
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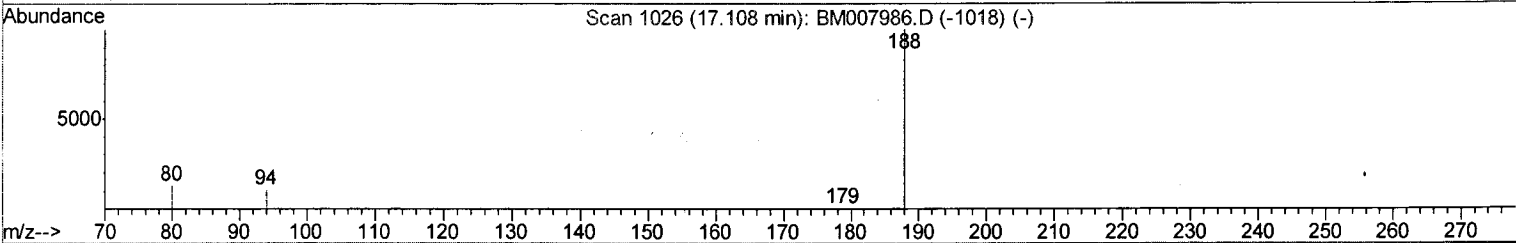
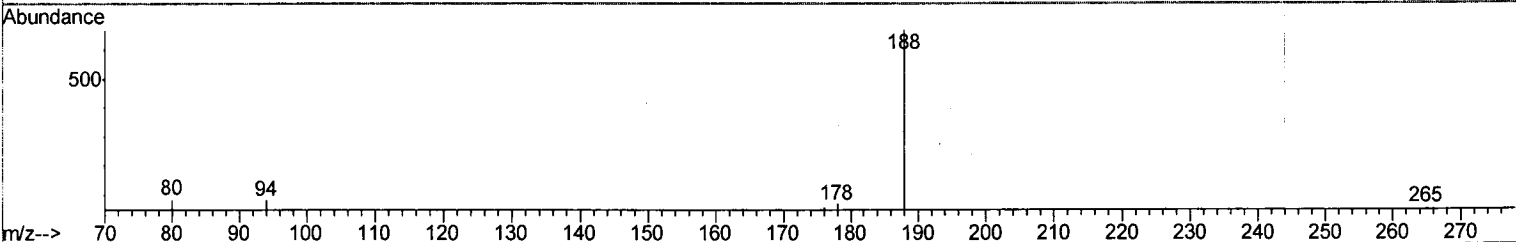
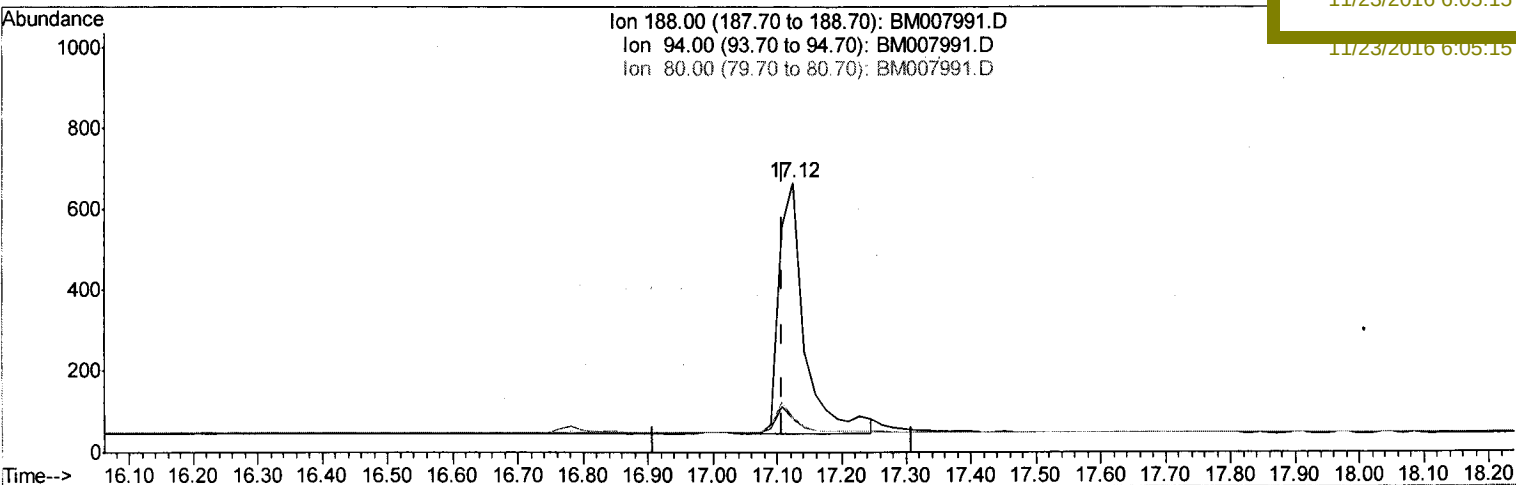
Instrument :
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 ClientSampleId :
 A4WB5

Quant Time: Nov 22 15:25:21 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
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TIC: BM007991.D

(10) Phenanthrene-d10 (I)

17.125min (+0.017) 0.40ng/ul

response 1697

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.28
80.00	11.80	12.72
0.00	0.00	0.00

Quantitation Report (Qedit)

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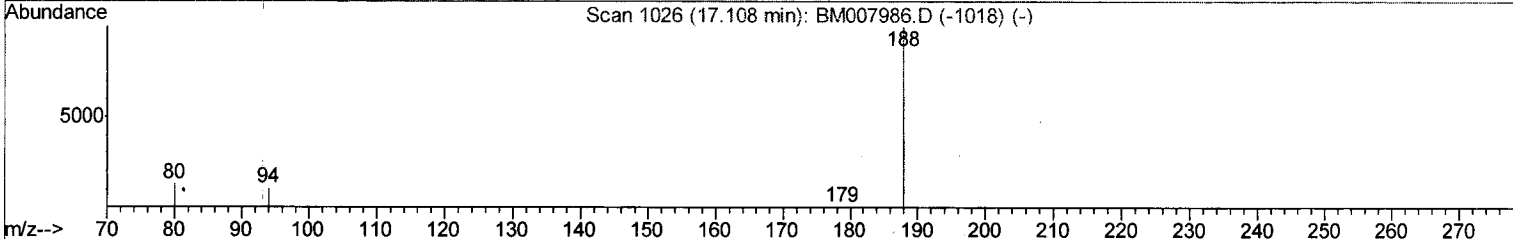
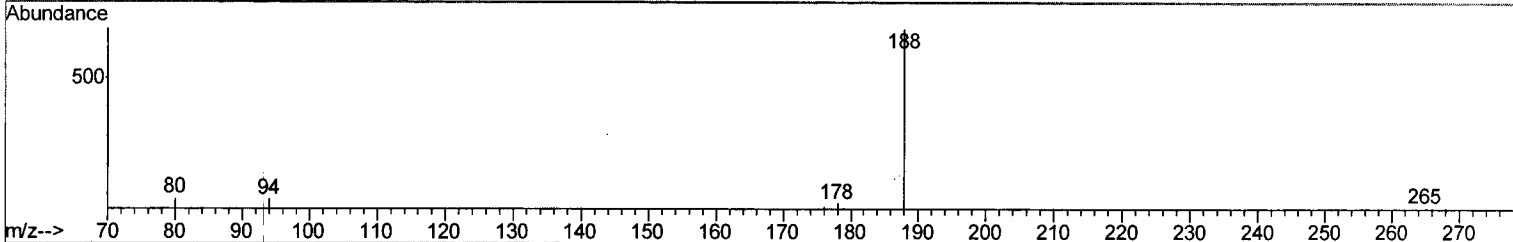
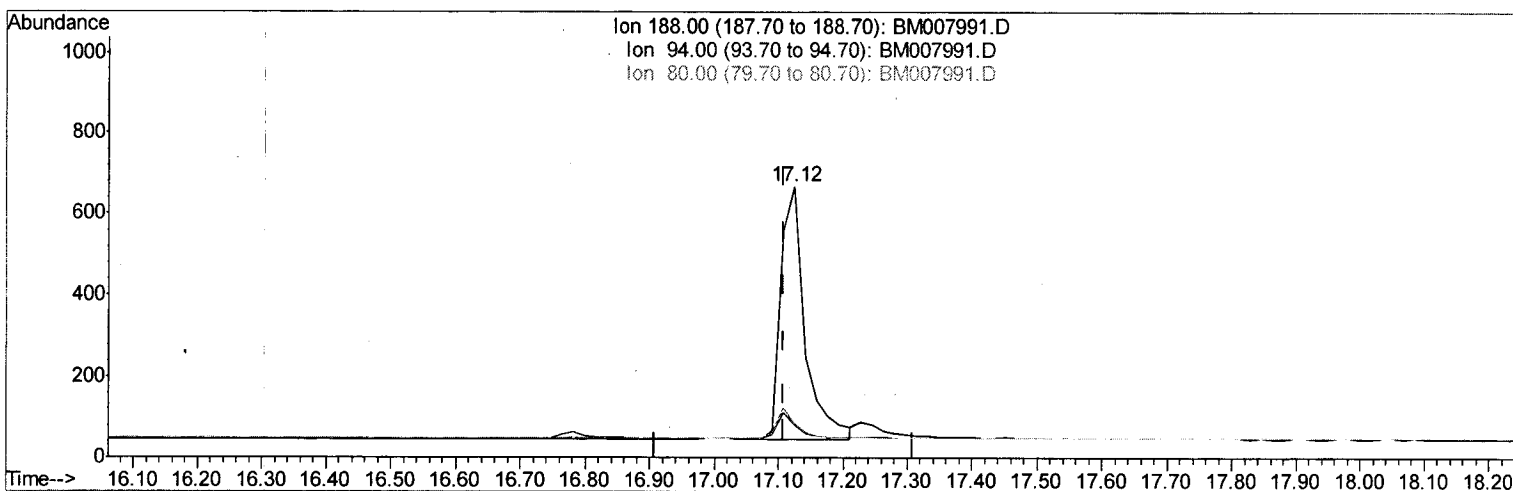
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TIC: BM007991.D

(10) Phenanthrene-d10 (I)

17.125min (+0.017) 0.40ng/ul m

response 1619

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.28
80.00	11.80	12.72
0.00	0.00	0.00

SJ
 11/25/2016

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	403	0.40	ng/ul	0.00
2) Naphthalene-d8	10.54	136	1356	0.40	ng/ul	0.01
6) Acenaphthene-d10	14.37	164	864	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.12	188	1619m	0.40	ng/ul	0.02
16) Chrysene-d12	21.30	240	1818	0.40	ng/ul	0.00
20) Perylene-d12	23.57	264	1638	0.40	ng/ul	0.01

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.16	152	626	0.33	ng/ul	0.04
14) Fluoranthene-d10	19.16	212	1698	0.37	ng/ul	0.01

Target Compounds					Qvalue	
3) Naphthalene	10.58	128	3181	0.84	ng/ul#	92
7) Acenaphthylene	14.09	152	2877	0.74	ng/ul	97
8) Acenaphthene	14.42	153	2215	0.74	ng/ul	90
9) Fluorene	15.44	166	2946	0.86	ng/ul	96
11) Pentachlorophenol	16.78	266	1320	2.34	ng/ul	96
12) Phenanthrene	17.16	178	3687	0.73	ng/ul	96
13) Anthracene	17.26	178	2193	0.46	ng/ul	94
17) Pyrene	19.54	202	9812	1.55	ng/ul	97
18) Benzo(a)anthracene	21.29	228	4019	0.72	ng/ul	99
19) Chrysene	21.34	228	6911	1.00	ng/ul	93
22) Benzo(k)fluoranthene	22.93	252	3209	0.48	ng/ul	96
24) Indeno(1,2,3-cd)pyrene	25.81	276	5200	0.69	ng/ul#	90
26) Benzo(g,h,i)perylene	26.51	276	5996	0.89	ng/ul#	92

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