

Data Path : Z:\HPCHEM1\BNA M\DATA\BM032317\
Data File : BM009355.D
Acq On : 23 Mar 2017 23:01
Operator : SJ/MA
Sample : I2326-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Mar 24 05:02:57 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM032317MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 24 04:55:42 2017
Response via : Initial Calibration

Instrument :

BNA_M

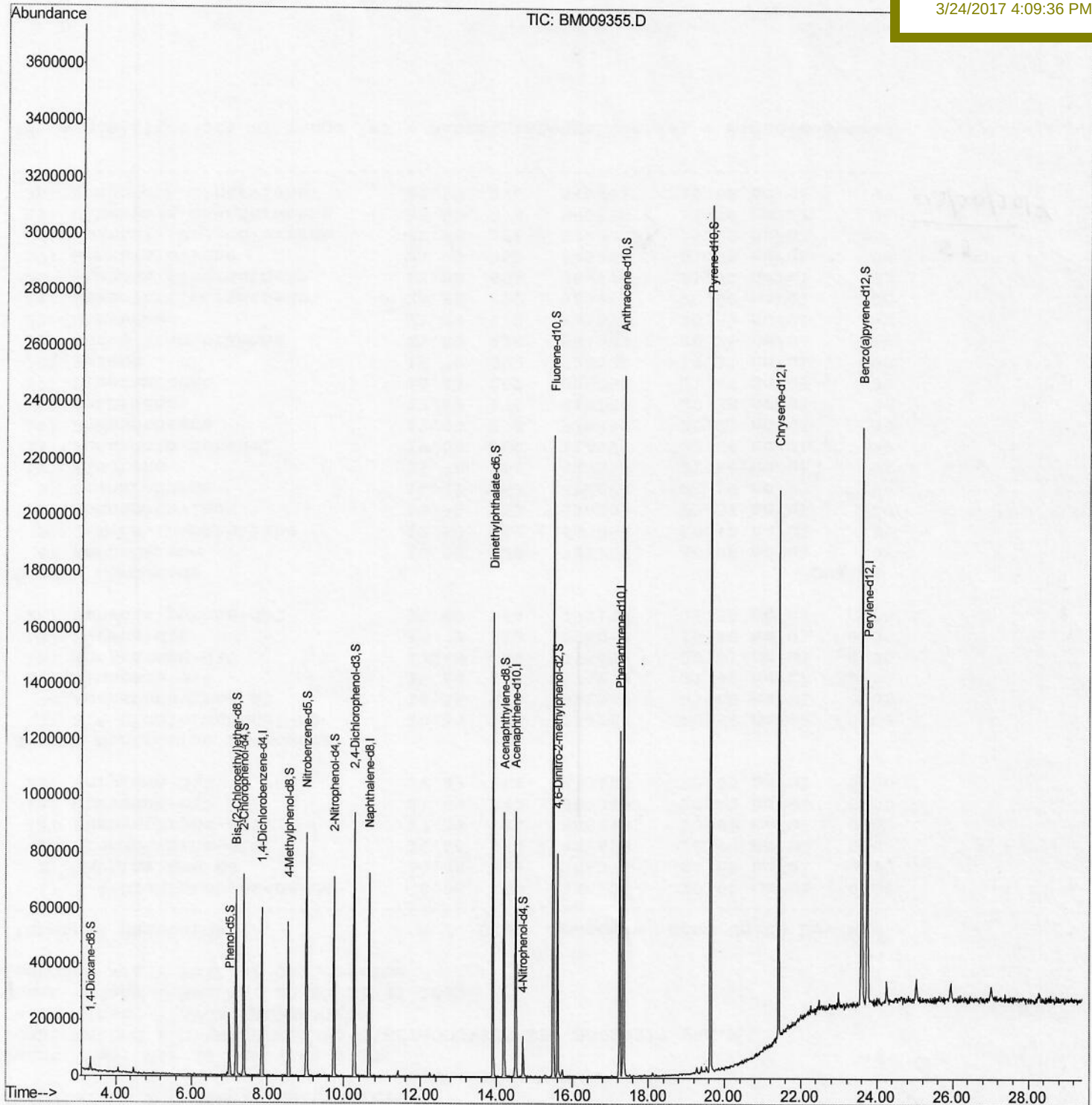
Client Sampled :

C0AA1

Manual Integrations
APPROVED

mohammad

3/24/2017 4:09:36 PM



Quantitation Report (Qedit)

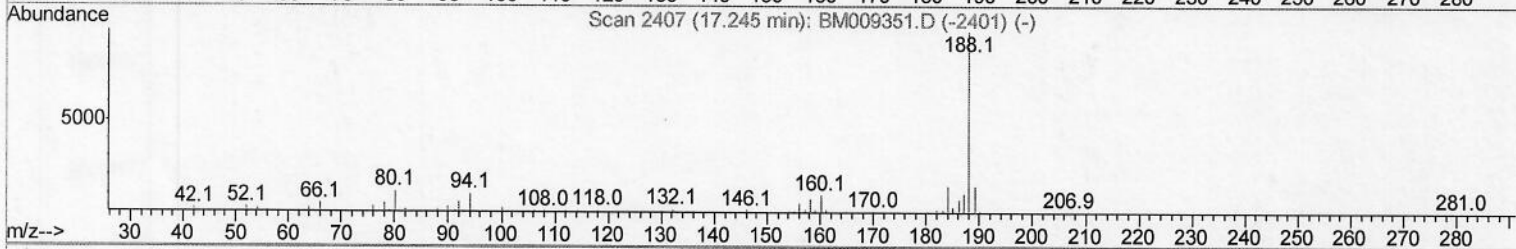
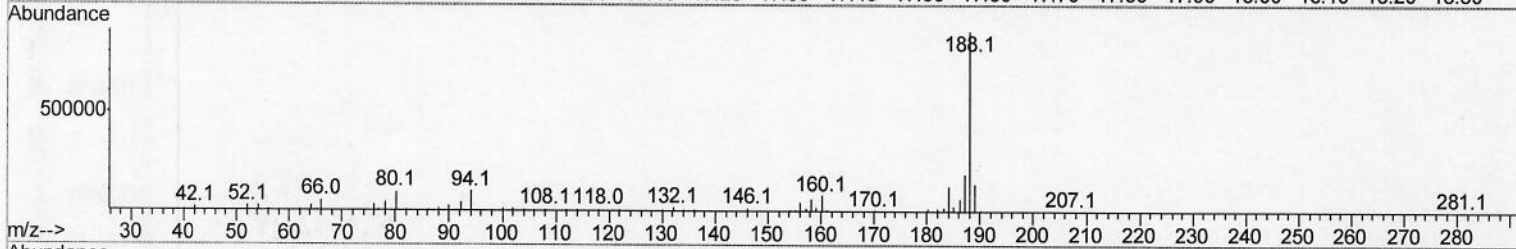
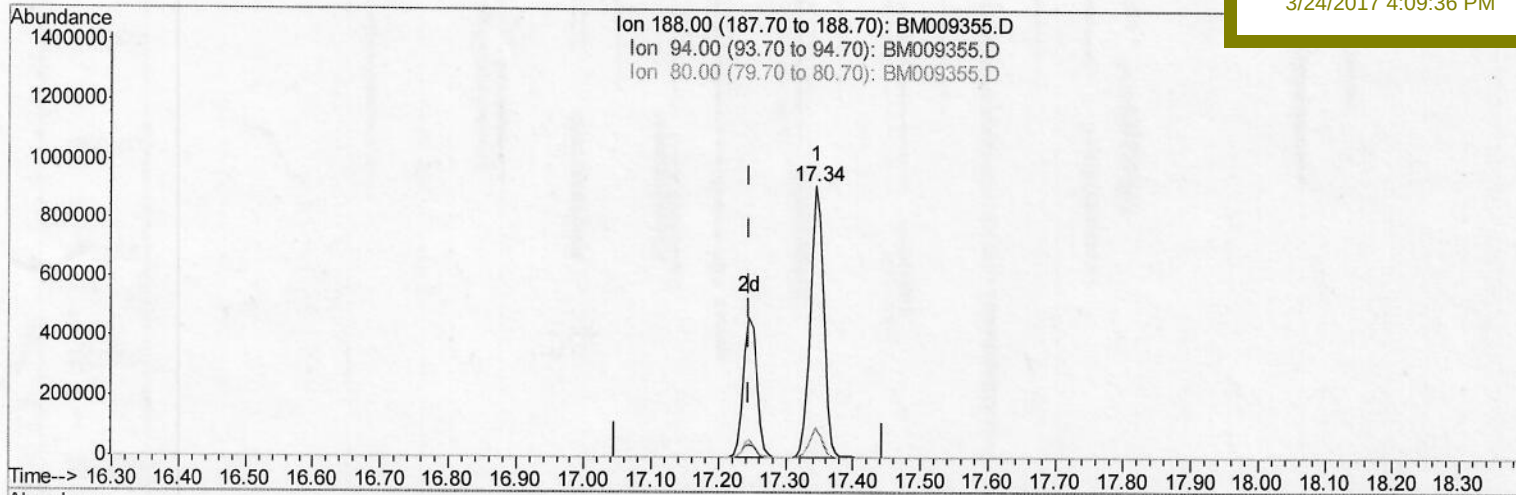
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TIC: BM009355.D

(61) Phenanthrene-d10 (I)

17.345min (+0.100) 20.00ng/ul

response 1251226

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	10.74
80.00	9.70	10.64
0.00	0.00	0.00

Quantitation Report (Qedit)

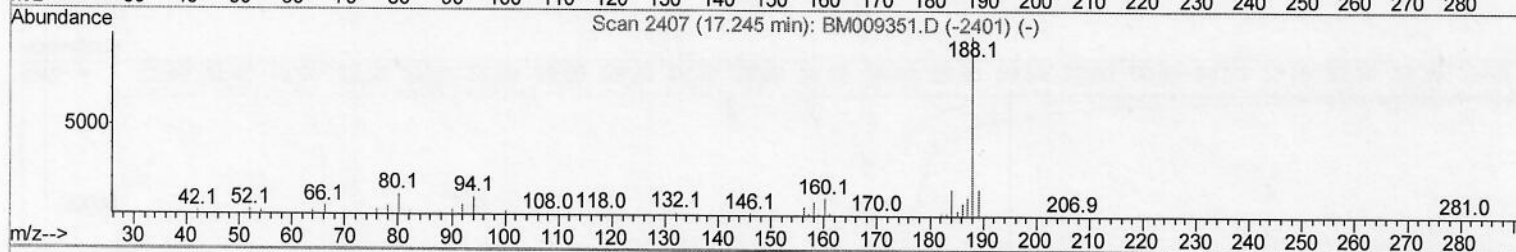
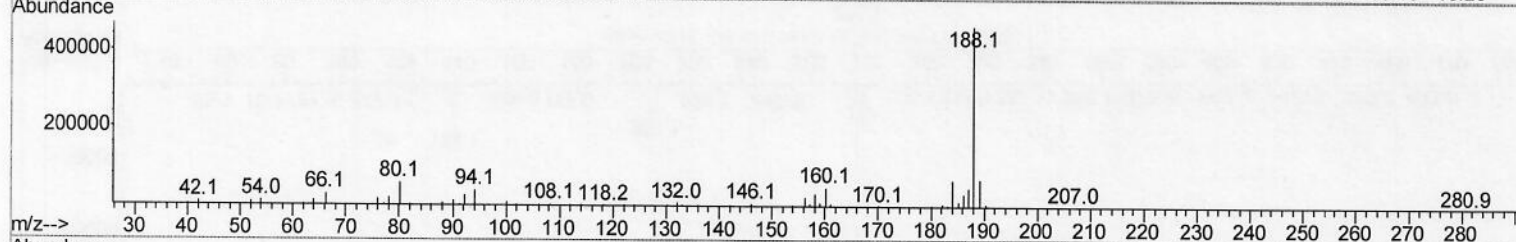
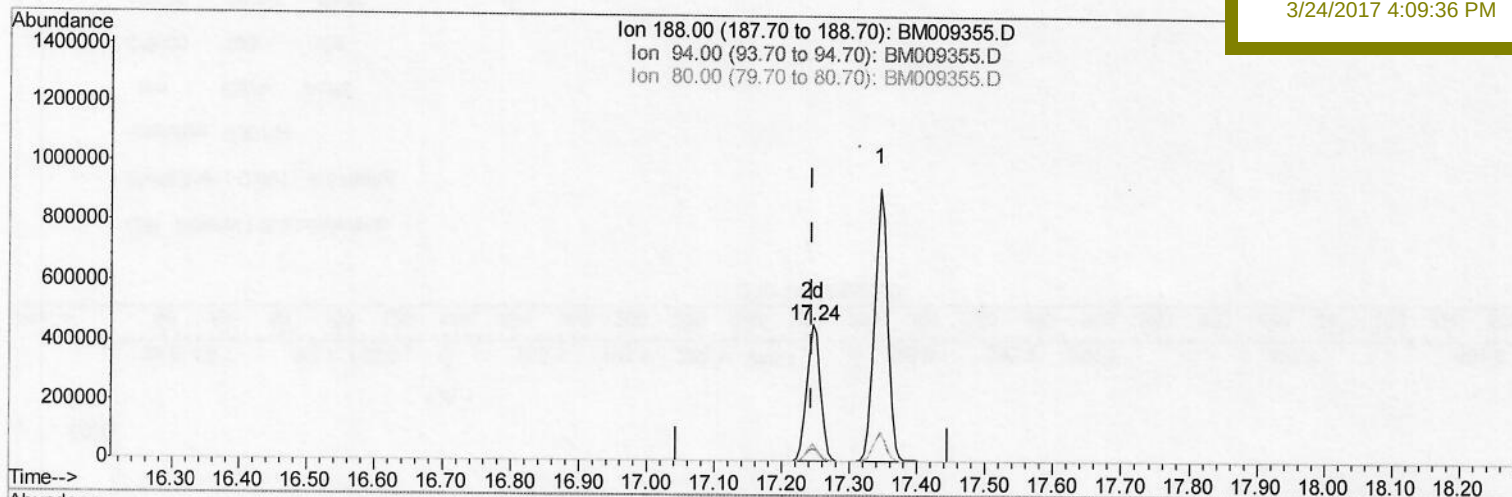
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 C0AA1

Manual Integrations
 APPROVED

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TIC: BM009355.D

(61) Phenanthrene-d10 (I)

17.245min (-0.000) 20.00ng/ul m

response 652597

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	8.62
80.00	9.70	12.57#
0.00	0.00	0.00

> 55
 03/23/2017

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 C0AA1

Manual Integrations
 APPROVED

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 3/24/2017 4:09:36 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	131235	20.00	ng/ul	0.00
18) Naphthalene-d8	10.66	136	502952	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	291138	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	652597m	20.00	ng/ul	0.00
77) Chrysene-d12	21.42	240	880676	20.00	ng/ul	0.00
85) Perylene-d12	23.74	264	818354	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.33	96	23240	6.75	ng/uL	0.00
5) Phenol-d5	7.01	99	93328	7.87	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.19	67	310428	36.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.39	132	243893	30.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	163273	18.43	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	143963	38.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.74	143	153296	38.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	272282	34.52	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.90	166	895160	43.72	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	612090	23.83	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	25786	6.83	ng/ul	0.00
57) Fluorene-d10	15.49	176	814330	43.35	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	130030	31.52	ng/ul	0.00
70) Anthracene-d10	17.34	188	1251226	40.20	ng/ul	0.00
78) Pyrene-d10	19.64	212	1451236	38.87	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.60	264	1289584	34.22	ng/ul	0.00

Target Compounds Ovalue

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