

Data Path : Z:\HPCHEM1\BNA M\DATA\BM032317\
Data File : BM009356.D
Acq On : 23 Mar 2017 23:37
Operator : SJ/MA
Sample : I2326-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 24 05:05:28 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 :

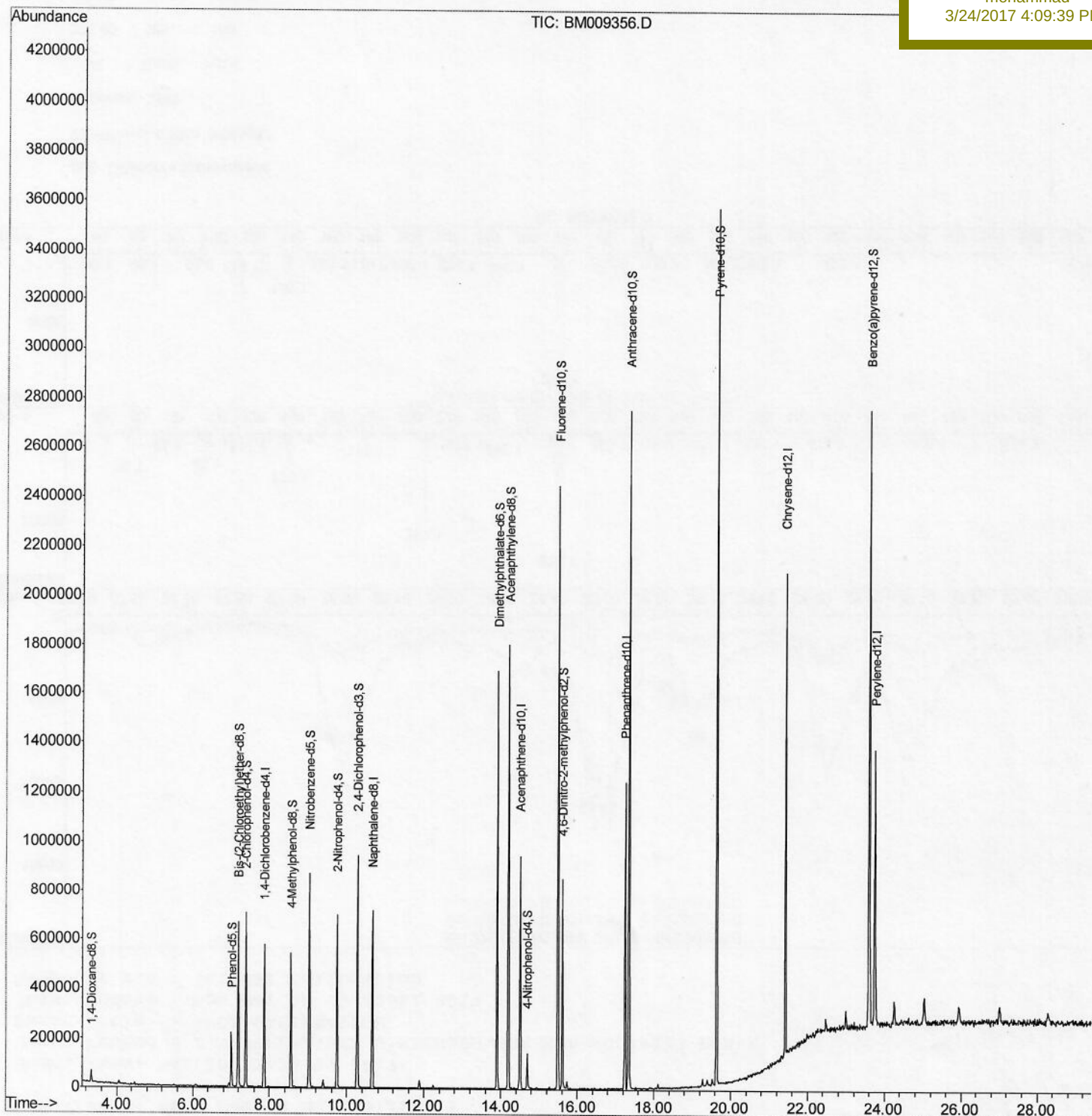
BNA_M

ClientSampled :

C0AA2

Manual Integrations
APPROVED

mohammad
3/24/2017 4:09:39 PM



Quantitation Report (Qedit)

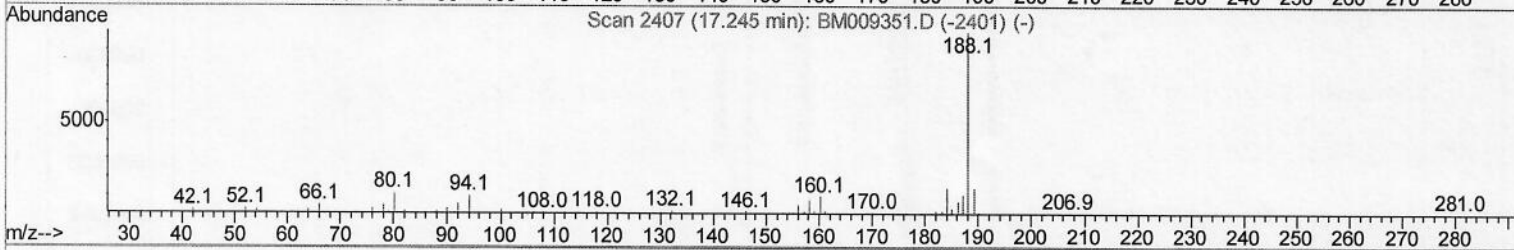
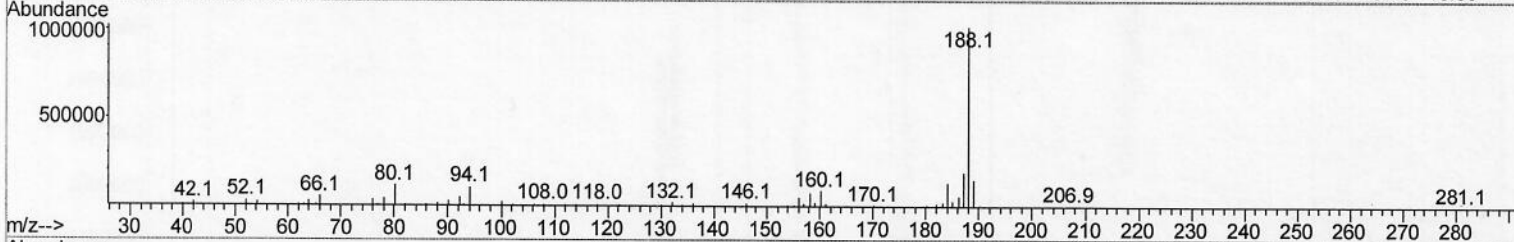
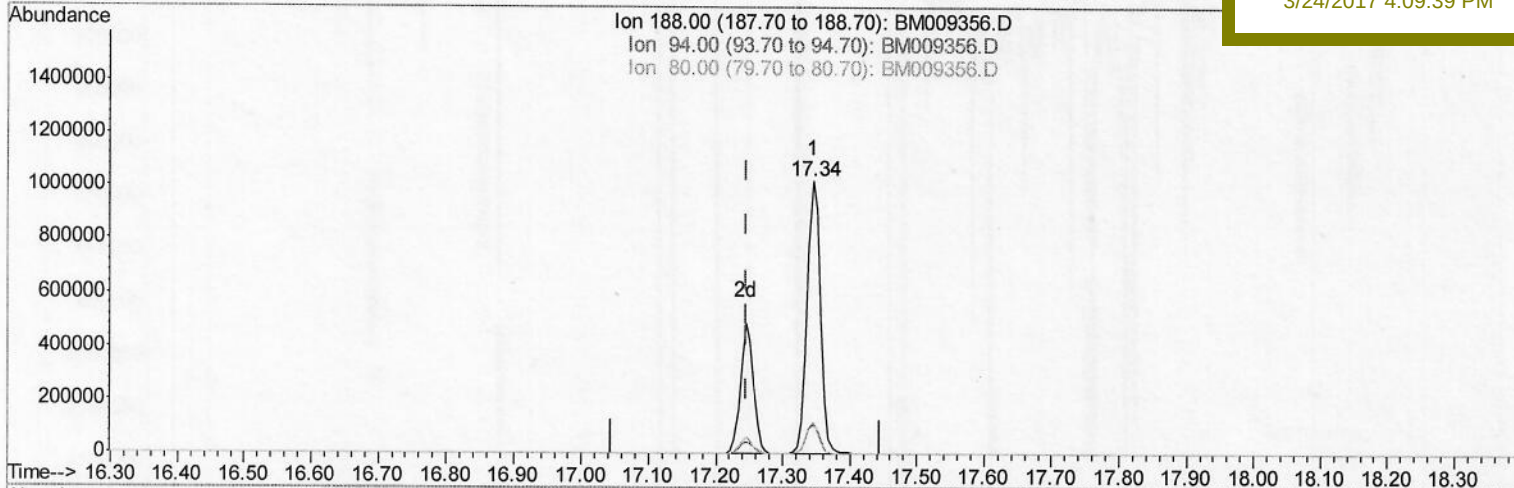
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TIC: BM009356.D

(61) Phenanthrene-d10 (I)

17.345min (+0.100) 20.00ng/ul

response 1398091

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	10.53
80.00	9.70	11.40
0.00	0.00	0.00

Quantitation Report (Qedit)

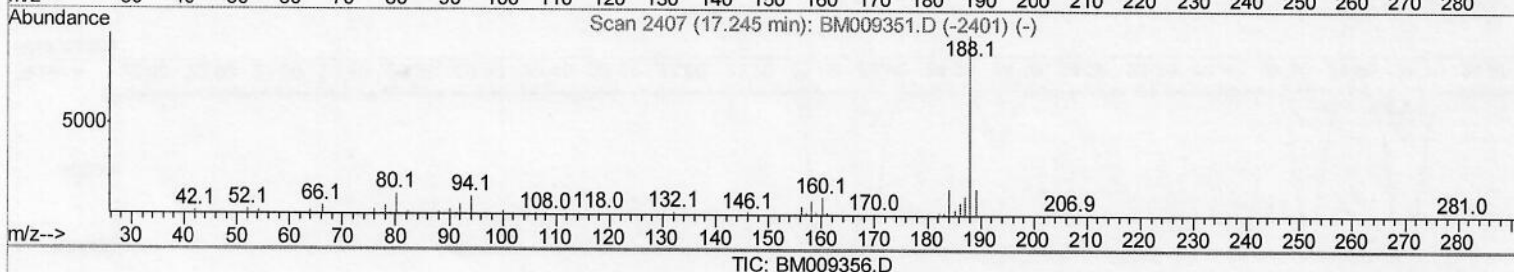
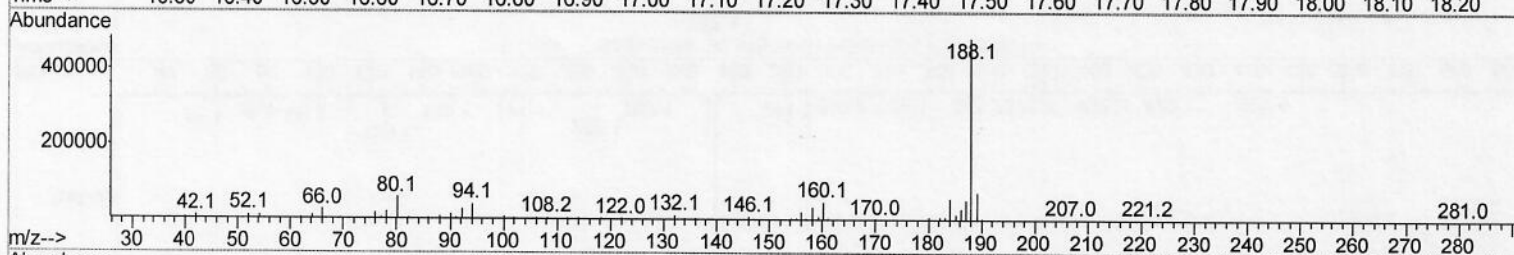
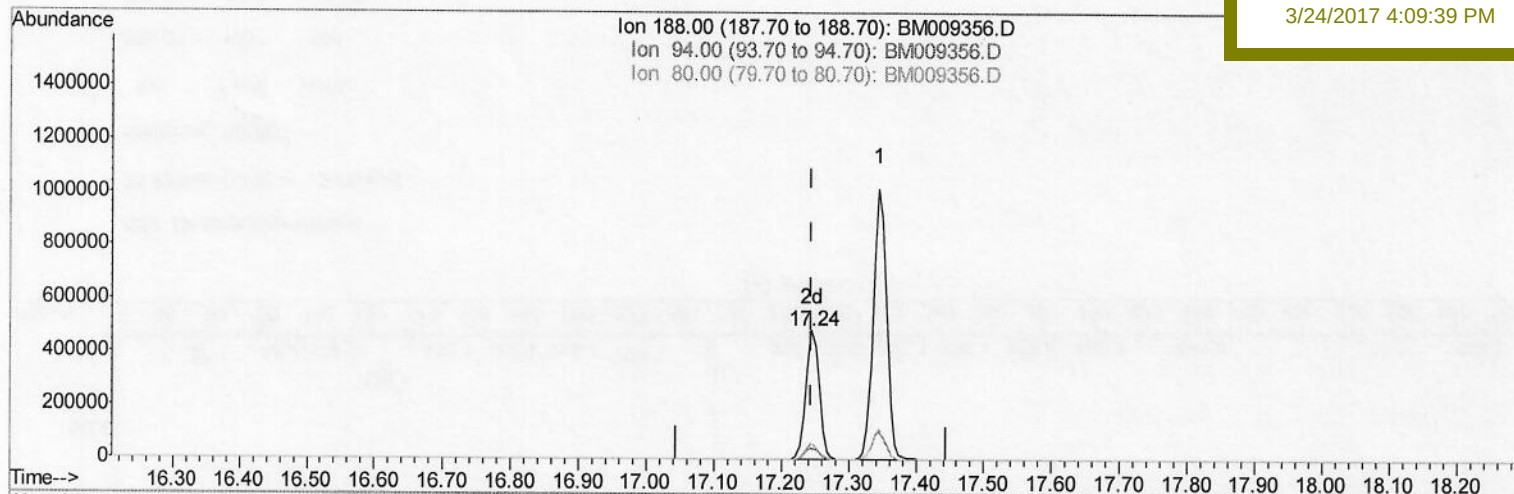
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 C0AA2

Manual Integrations
 APPROVED

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 3/24/2017 4:09:39 PM



TIC: BM009356.D

(61) Phenanthrene-d10 (I)

17.245min (-0.000) 20.00ng/ul m)

response 663510

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	8.49
80.00	9.70	12.15#
0.00	0.00	0.00

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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	125778	20.00	nq/ul	0.00
18) Naphthalene-d8	10.66	136	494580	20.00	nq/ul	0.00
35) Acenaphthene-d10	14.50	164	283723	20.00	nq/ul	0.00
61) Phenanthrene-d10	17.24	188	663510m)	20.00	nq/ul	0.00
77) Chrysene-d12	21.42	240	875815	20.00	nq/ul	0.00
85) Perylene-d12	23.75	264	851178	20.00	ng/ul	0.00

SJ
 03/27/2017

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.33	96	20203	6.12	nq/uL	0.00
5) Phenol-d5	7.01	99	102655	9.03	nq/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.19	67	312519	38.54	nq/ul	0.00
9) 2-Chlorophenol-d4	7.39	132	243709	31.82	nq/ul	0.00
13) 4-Methylphenol-d8	8.55	113	162199	19.10	nq/ul	0.00
19) Nitrobenzene-d5	9.02	128	143981	39.60	nq/ul	0.00
22) 2-Nitrophenol-d4	9.74	143	151821	38.51	nq/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	270381	34.86	nq/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	nq/ul	0.00
43) Dimethylphthalate-d6	13.90	166	925801	46.40	nq/ul	0.00
46) Acenaphthylene-d8	14.19	160	1131786	45.22	nq/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	26707	7.26	nq/ul	0.00
57) Fluorene-d10	15.49	176	850365	46.45	nq/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	143504	34.22	nq/ul	0.00
70) Anthracene-d10	17.34	188	1398091	44.18	nq/ul	0.00
78) Pyrene-d10	19.64	212	1652853	44.52	nq/ul	0.00
89) Benzo(a)pyrene-d12	23.60	264	1707568	43.56	ng/ul	0.00

Target Compounds

Ovalue

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