

Data Path : Z:\HPCHEM1\BNA_M\Data\BM032017\
Data File : BM009295.D
Acq On : 20 Mar 2017 15:09
Operator : SJ/MA
Sample : I2303-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Mar 20 15:50:25 2017

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031317MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Mon Mar 20 13:19:54 2017

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

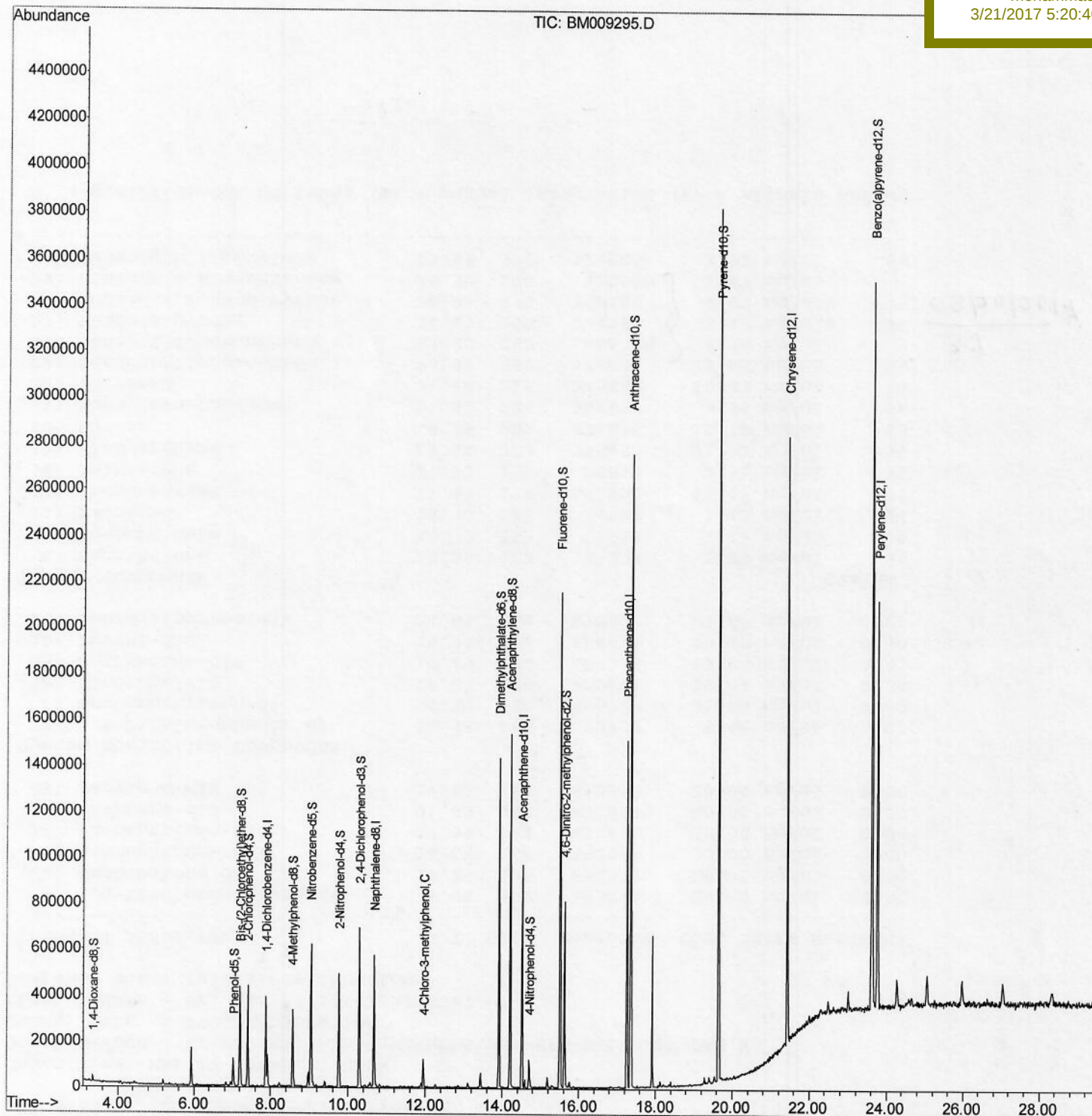
C0BD7

Manual Integrations

APPROVED

mohammad

3/21/2017 5:20:40 PM



Quantitation Report (Qedit)

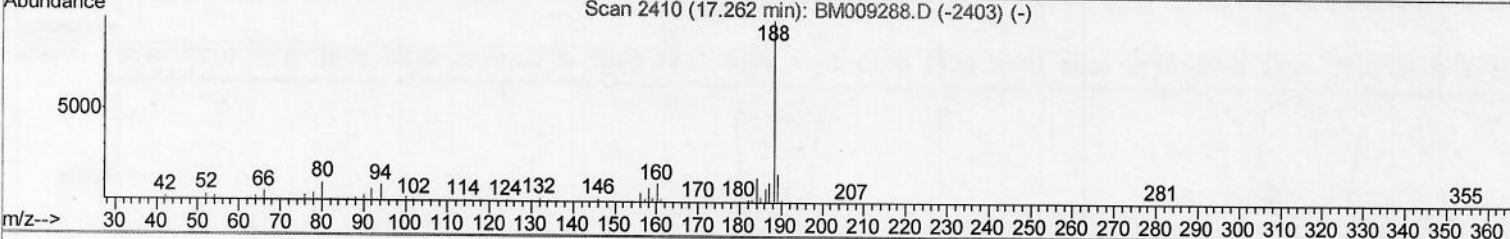
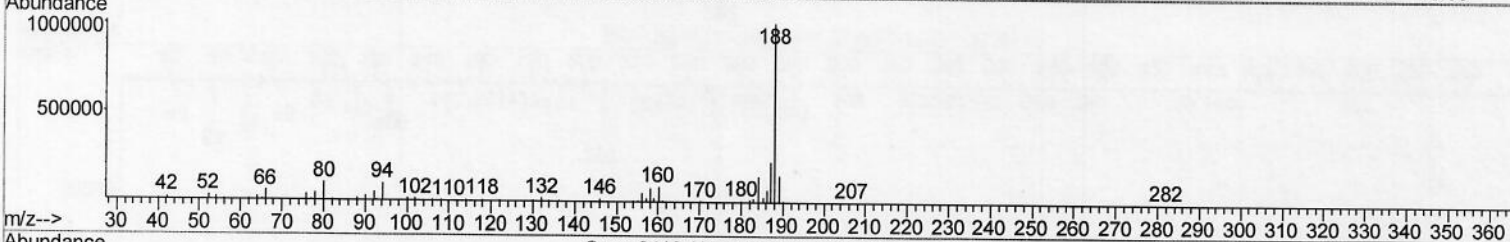
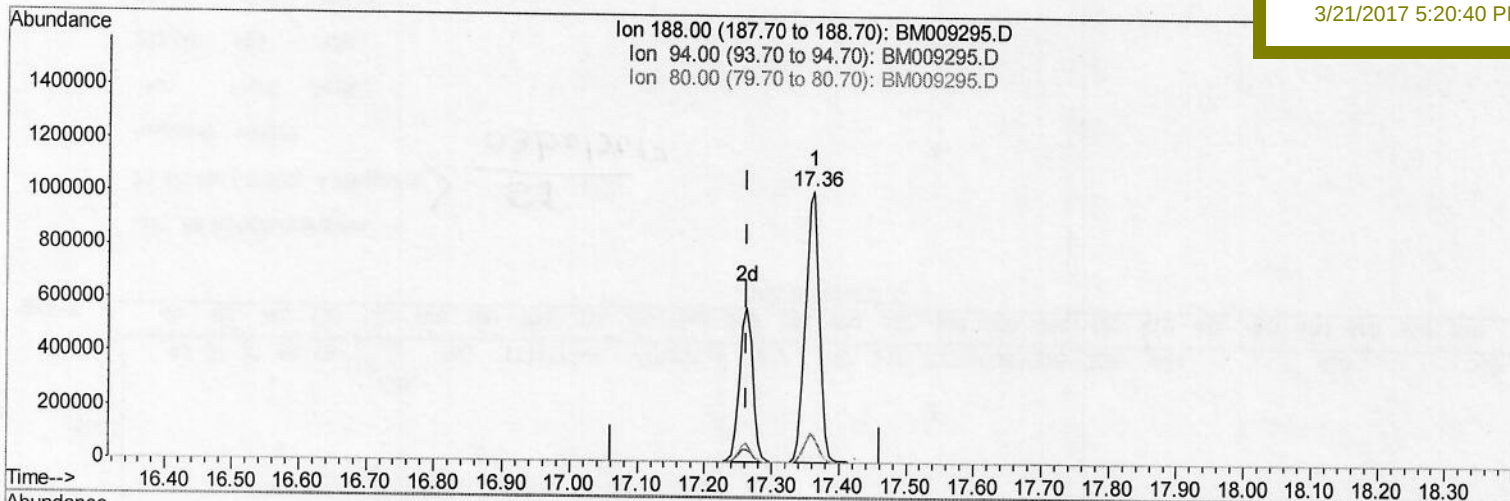
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Quant Time: Mar 20 15:48:46 2017
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 Quant Title : SVOA CALIBRATION
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Manual Integrations
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TIC: BM009295.D

(61) Phenanthrene-d10 (I)
 17.362min (+0.100) 20.00ng/ul
 response 1453010

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	9.62
80.00	9.70	10.12
0.00	0.00	0.00

Quantitation Report (Qedit)

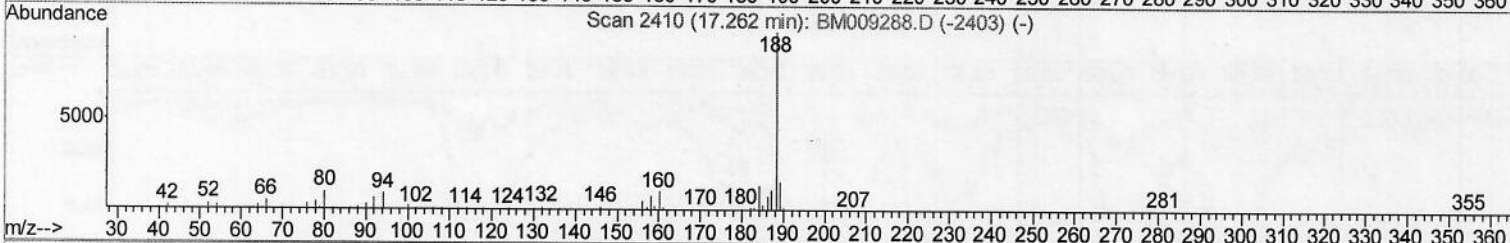
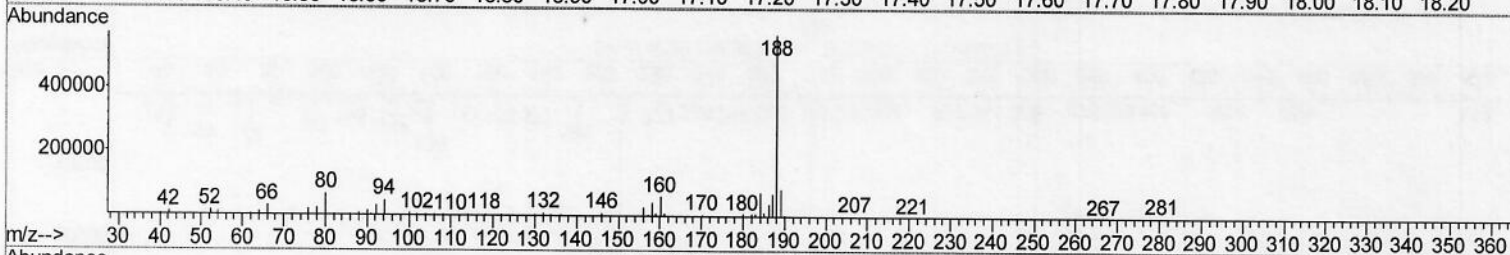
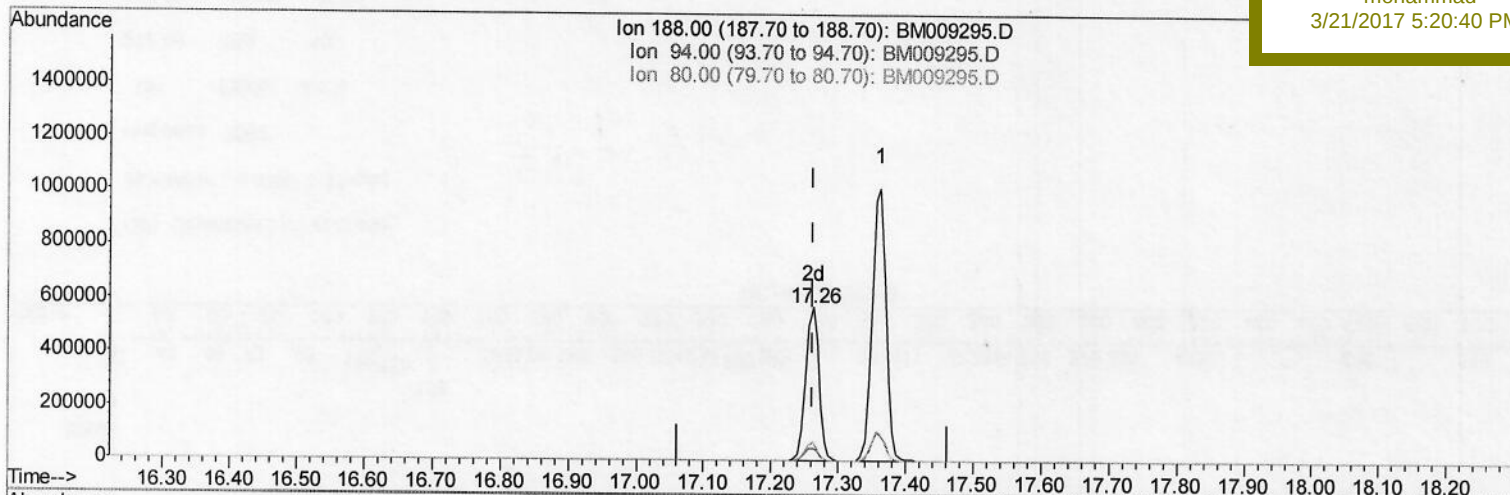
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 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 C0BD7

Manual Integrations
 APPROVED

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 3/21/2017 5:20:40 PM



TIC: BM009295.D

(61) Phenanthrene-d10 (I)

17.262min (-0.000) 20.00ng/ul m > 55
 response 786680
 03/27/2017

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	8.42
80.00	9.70	11.80#
0.00	0.00	0.00

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 QLast Update : Mon Mar 20 13:19:54 2017
 Response via : Initial Calibration

Instrument :
 BNA_M
 Client Sampled :
 C0BD7

Manual Integrations
 APPROVED

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 3/21/2017 5:20:40 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	90365	20.00	ng/ul	0.00
18) Naphthalene-d8	10.67	136	418643	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	296829	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	786680m	20.00	ng/ul	0.00
77) Chrysene-d12	21.43	240	1253337	20.00	ng/ul	0.00
85) Perylene-d12	23.77	264	1303262	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.34	96	13241	6.45	ng/uL	0.00
5) Phenol-d5	7.03	99	52084	5.33	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.20	67	200926	31.56	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	157538	26.37	ng/ul	0.00
13) 4-Methylphenol-d8	8.57	113	104217	13.36	ng/ul	0.00
19) Nitrobenzene-d5	9.04	128	106363	35.58	ng/ul	0.00
22) 2-Nitrophenol-d4	9.76	143	113358	34.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.29	165	205449	28.98	ng/ul	0.00
29) 4-Chloroaniline-d4	10.83	131	4459	0.53	ng/ul	0.01
43) Dimethylphthalate-d6	13.92	166	833826	36.99	ng/ul	0.00
46) Acenaphthylene-d8	14.21	160	1004327	38.74	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	24017	5.37	ng/ul	0.00
57) Fluorene-d10	15.51	176	810015	40.27	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	141258	30.01	ng/ul	0.00
70) Anthracene-d10	17.36	188	1453010	39.03	ng/ul	0.00
78) Pyrene-d10	19.65	212	1840187	36.38	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.62	264	2268466	38.05	ng/ul	0.00

Target Compounds					Qvalue
33) 4-Chloro-3-methylphenol	11.95	107	39705	4.31 ng/ul#	77

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

SJ
 03/27/2017