

Quantitation Report (QT Reviewed)

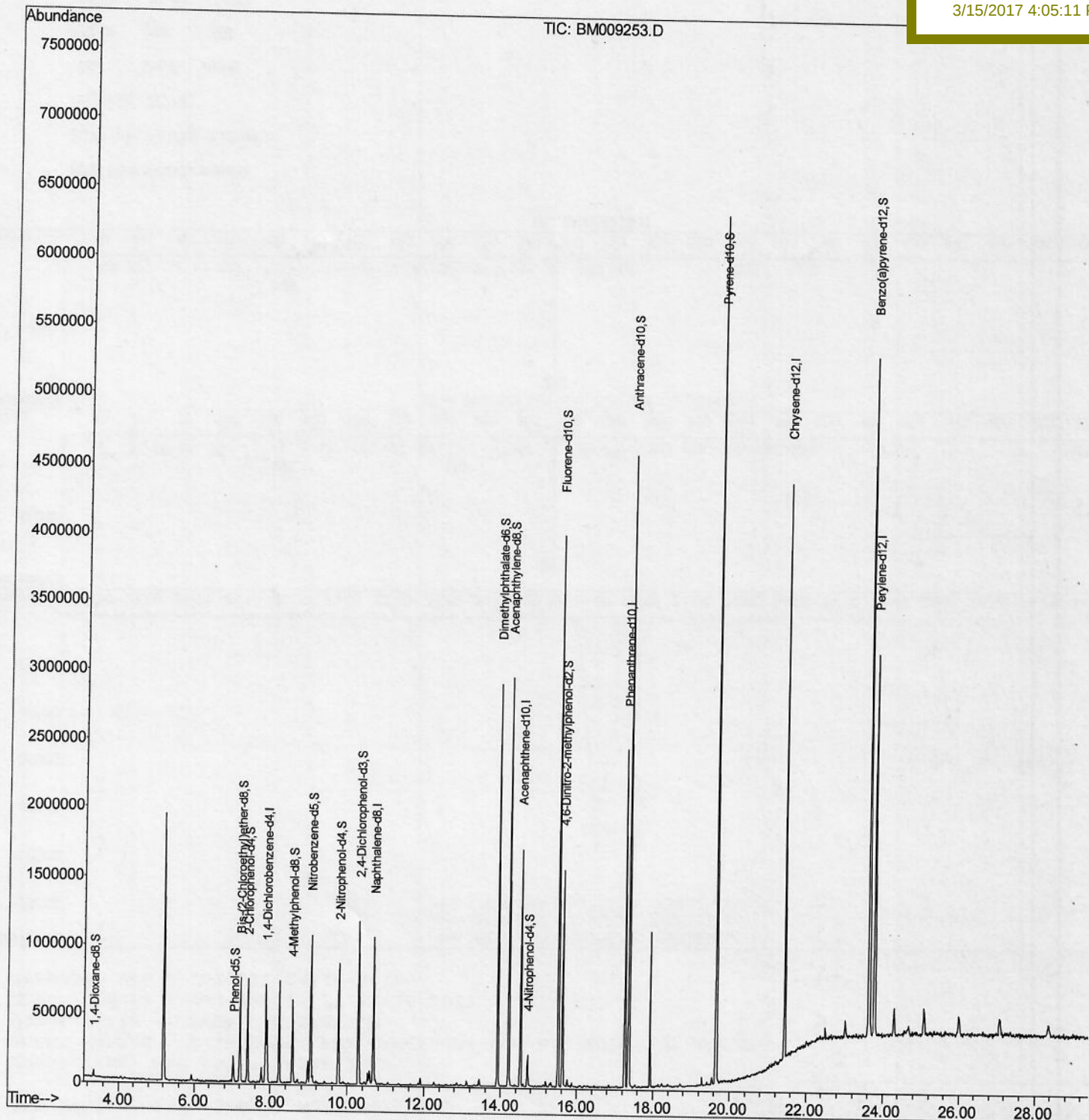
Data Path : Z:\HPCHEM1\BNA M\DATA\BM031317\
 Data File : BM009253.D
 Acq On : 14 Mar 2017 13:34
 Operator : SJ/MA
 Sample : I2235-04
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0BD9

Quant Time: Mar 15 02:14:24 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-2016\SOM-EPA-BM031317M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 15 01:51:24 2017
 Response via : Initial Calibration

Manual Integrations
 APPROVED

mohammad
 3/15/2017 4:05:11 PM



Quantitation Report (Qedit)

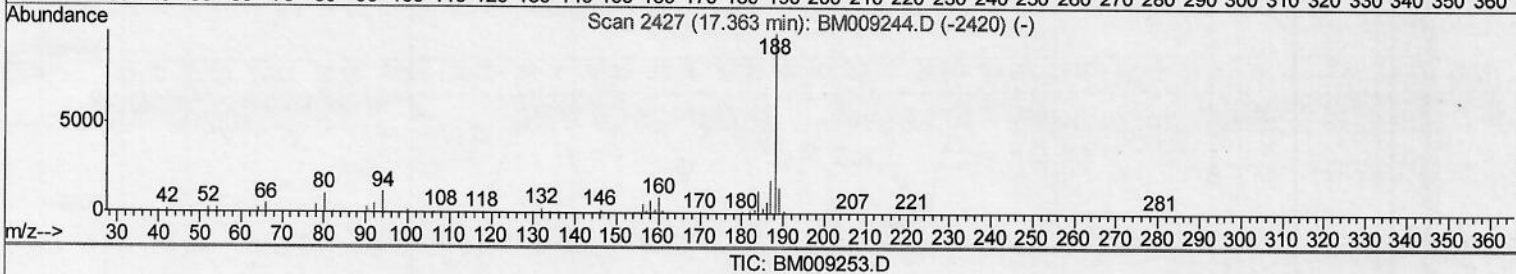
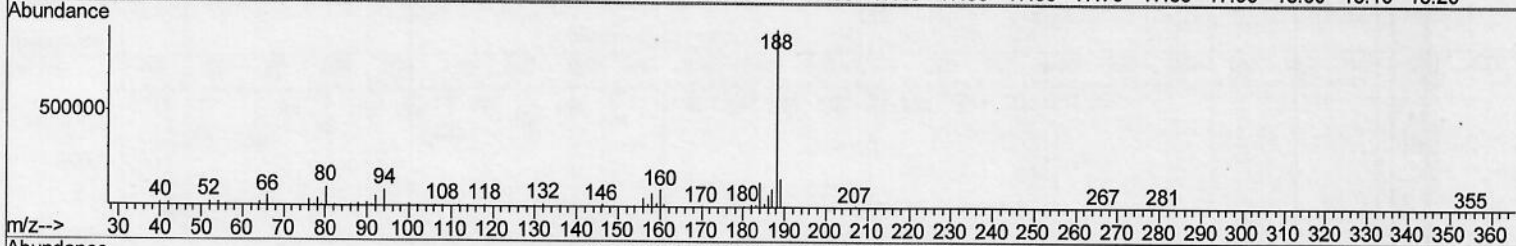
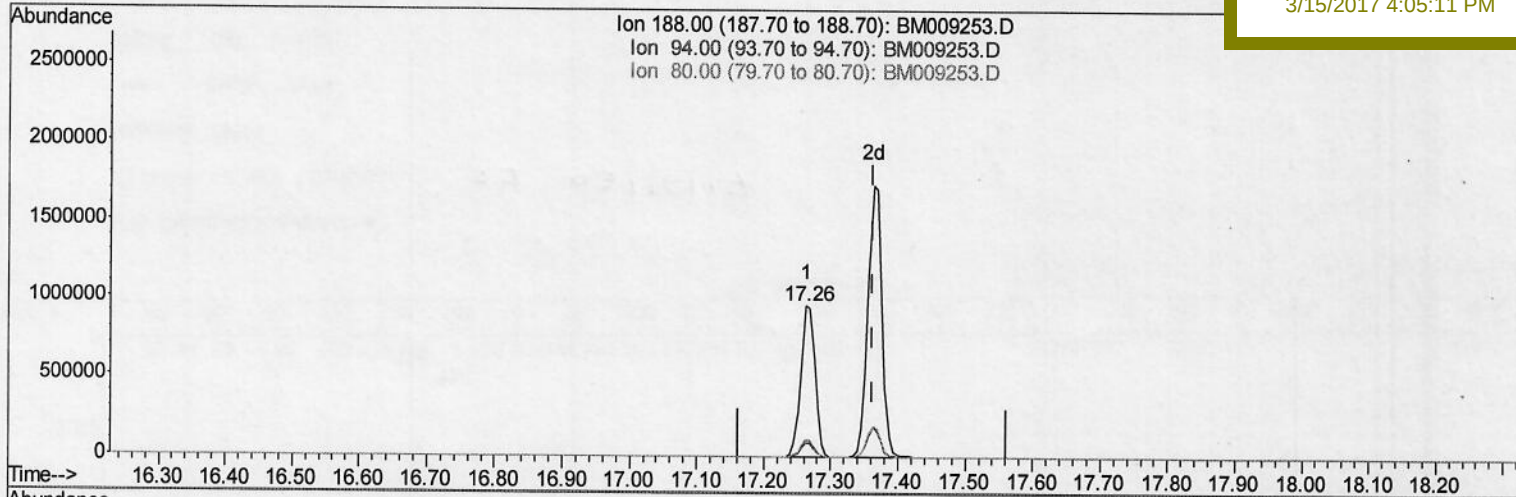
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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-2016\SOM-EPA-BM031317MA.M
Quant Title : SVOA CALIBRATION
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TIC: BM009253.D

(70) Anthracene-d10 (S)

17.263min (-0.100) 21.13ng/ul

response 1381828

Ion	Exp%	Act%
188.00	100	100
94.00	10.10	8.99
80.00	9.10	10.47
0.00	0.00	0.00

Quantitation Report (Qedit)

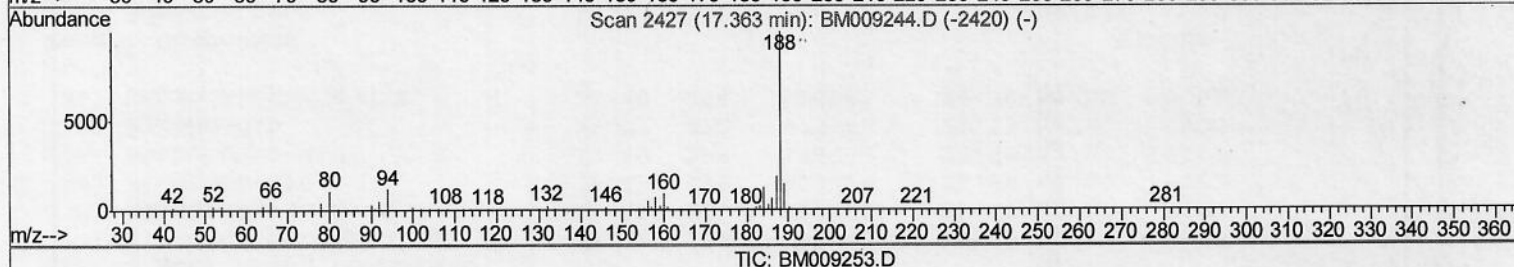
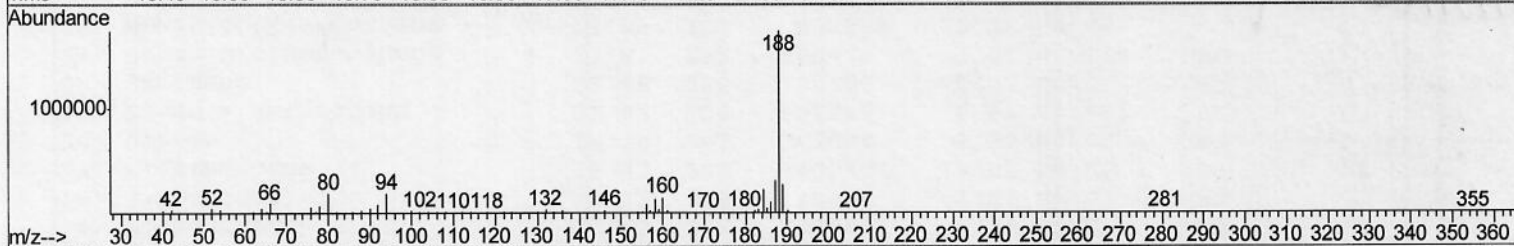
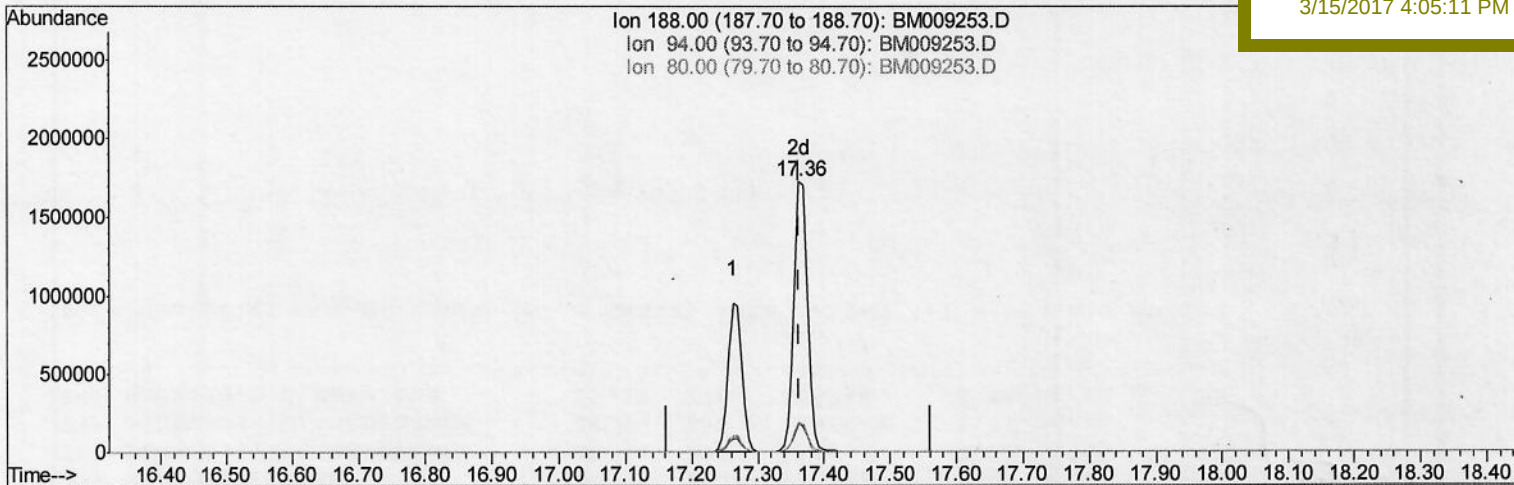
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 C0BD9

Manual Integrations
 APPROVED

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(70) Anthracene-d10 (S)

17.363min (+0.000) 37.73ng/ul m

response 2467758

Ion	Exp%	Act%
188.00	100	100
94.00	10.10	10.86
80.00	9.10	10.92#
0.00	0.00	0.00

SJ
 03/18/2017

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031317\
 Data File : BM009253.D
 Acq On : 14 Mar 2017 13:34
 Operator : SJ/MA
 Sample : I2235-04
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
 C0BD9

Quant Time: Mar 15 02:14:24 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-2016\SOM-EPA-BM031317MA.M
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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	7.88	152	158597	20.00	ng/ul	0.00
18) Naphthalene-d8	10.68	136	740271	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	533292	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	1381828	20.00	ng/ul	0.00
77) Chrysene-d12	21.44	240	1972475	20.00	ng/ul	0.00
85) Perylene-d12	23.78	264	2003832	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.35	96	21631	6.01	ng/uL	0.00
5) Phenol-d5	7.03	99	86615	5.05	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.21	67	360056	32.22	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	259769	24.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	184383	13.47	ng/ul	0.00
19) Nitrobenzene-d5	9.04	128	185525	35.09	ng/ul	0.00
22) 2-Nitrophenol-d4	9.76	143	202412	34.50	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.29	165	361800	28.87	ng/ul	0.00
29) 4-Chloroaniline-d4	10.82	131	2681	0.18	ng/ul	0.00
43) Dimethylphthalate-d6	13.92	166	1625007	40.12	ng/ul	0.00
46) Acenaphthylene-d8	14.21	160	1878040	40.32	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	39711	4.94	ng/ul	0.00
57) Fluorene-d10	15.51	176	1451722	40.17	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	258743	31.30	ng/ul	0.00
70) Anthracene-d10	17.36	188	2467758m	37.73	ng/ul	0.00
78) Pyrene-d10	19.66	212	3070457	38.57	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.63	264	3454787	37.69	ng/ul	0.01

SJ
 03/18/2017

Target Compounds Ovalue

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