

Data Path : Z:\HPCHEM1\BNA M\DATA\BM032417\
Data File : BM009402.D
Acq On : 25 Mar 2017 04:25
Operator : SJ/MA
Sample : I2358-04DL 5X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Quant Time: Mar 25 05:46:46 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM032317MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 25 01:48:31 2017
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

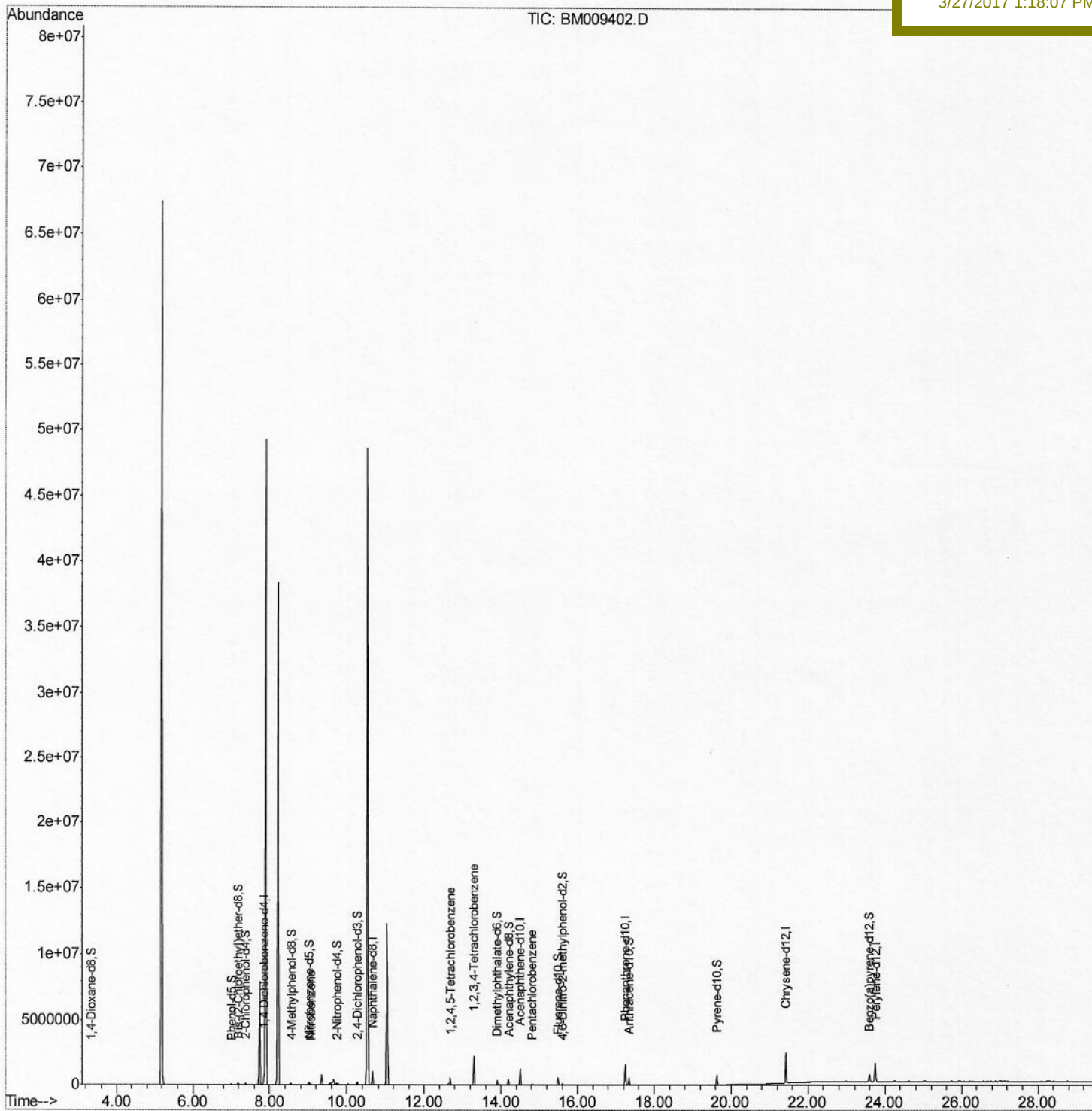
C0BJ3DL

Manual Integrations

APPROVED

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Quantitation Report (Qedit)

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Instrument :

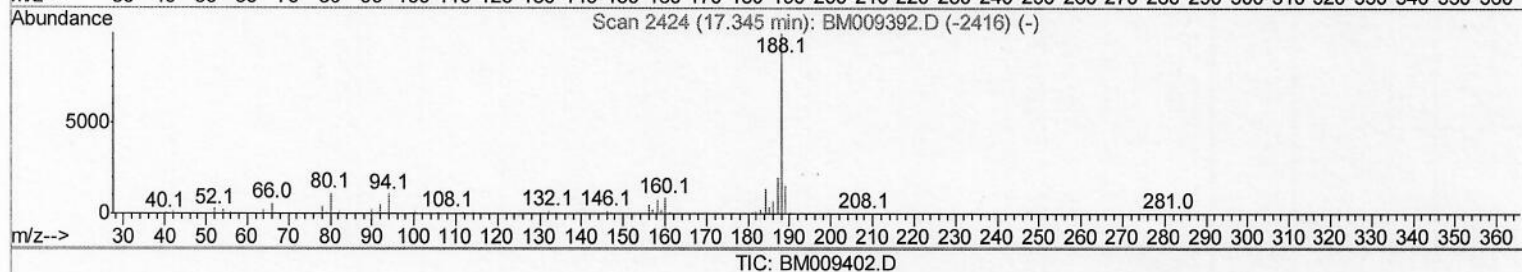
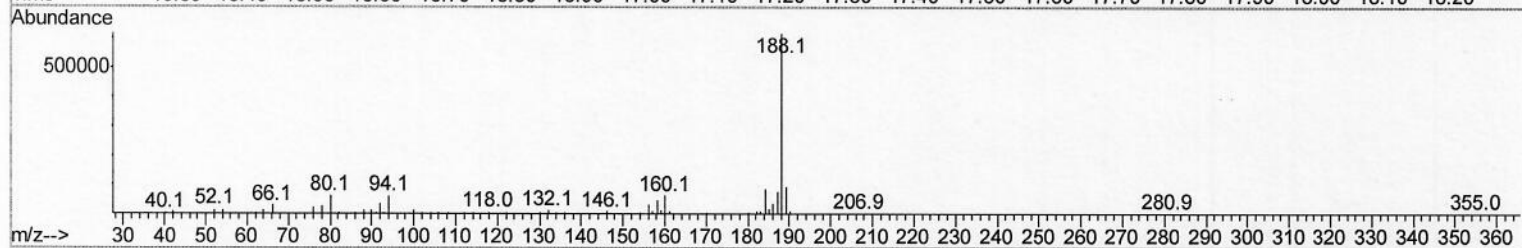
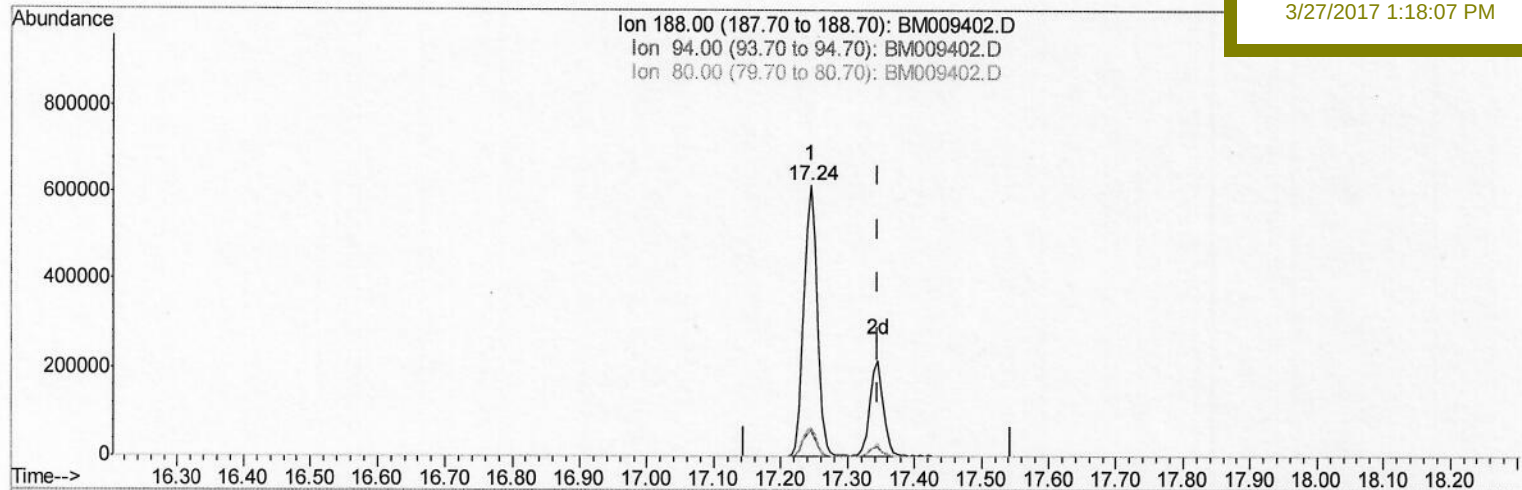
BNA_M

ClientSampleId :

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Manual Integrations
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(70) Anthracene-d10 (S)

17.245min (-0.100) 20.97ng/ul

response 856512

Ion	Exp%	Act%
188.00	100	100
94.00	10.10	9.69
80.00	9.10	10.27
0.00	0.00	0.00

Quantitation Report (Qedit)

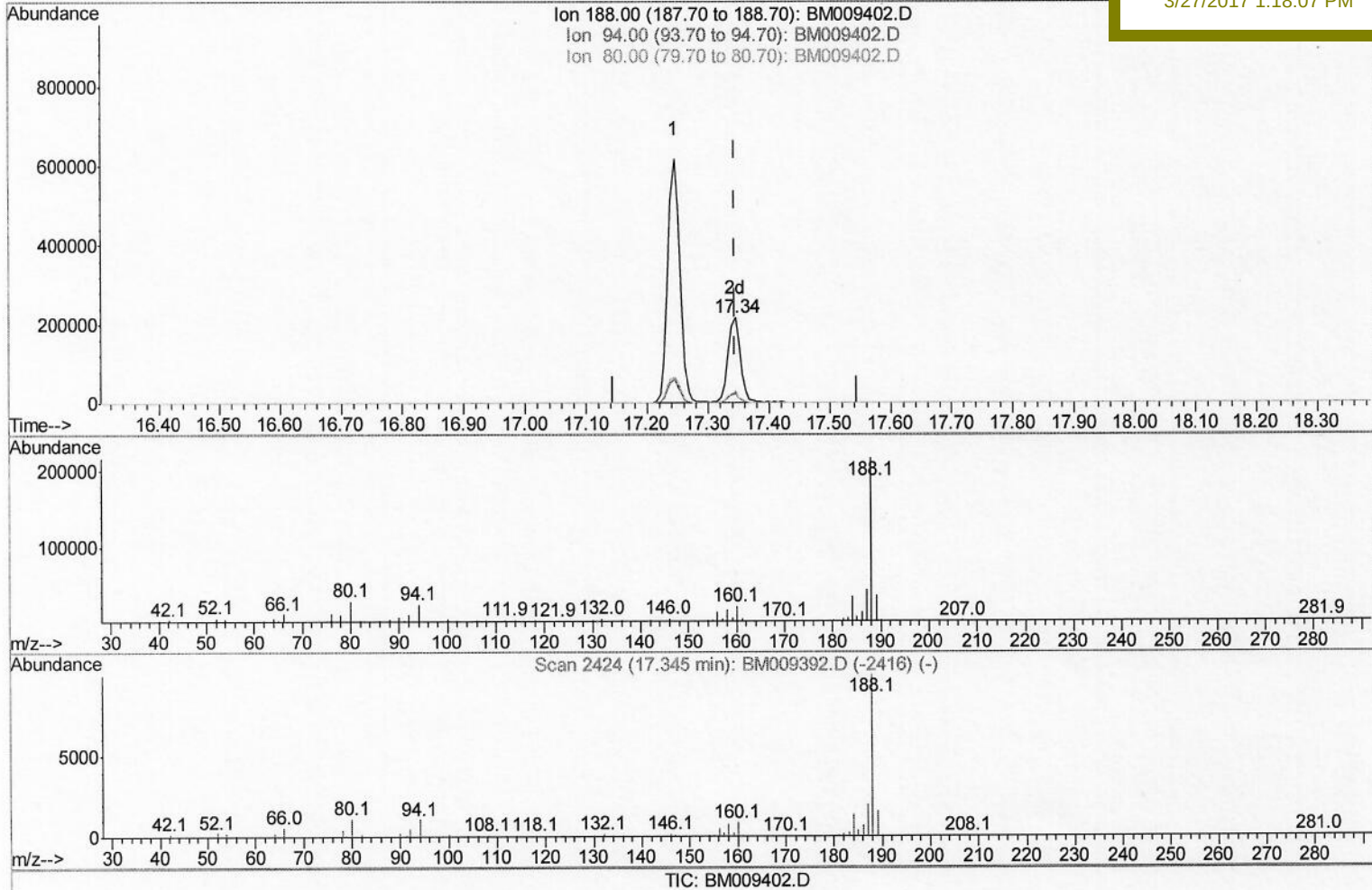
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Manual Integrations
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(70) Anthracene-d10 (S)

17.345min (+0.000) 7.50ng/ul m

response 306337

Ion	Exp%	Act%
188.00	100	100
94.00	10.10	10.44
80.00	9.10	12.77#
0.00	0.00	0.00

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 ALS Vial : 25 Sample Multiplier: 1

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 BNA_M
 ClientSampleId :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	188365	20.00	ng/ul	0.00
18) Naphthalene-d8	10.66	136	701812	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	380886	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	856512	20.00	ng/ul	0.00
77) Chrysene-d12	21.42	240	1112447	20.00	ng/ul	0.00
85) Perylene-d12	23.74	264	1060928	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.33	96	5633	1.14	ng/uL	0.00
5) Phenol-d5	7.00	99	24751	1.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.19	67	76977	6.34	ng/ul	0.00
9) 2-Chlorophenol-d4	7.38	132	60972	5.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	42061	3.31	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	34185	6.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.74	143	34503	6.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	67036	6.09	ng/ul	0.00
29) 4-Chloroaniline-d4	10.81	131	2618	0.21	ng/ul	0.02
43) Dimethylphthalate-d6	13.90	166	222570	8.31	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	260313	7.75	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	4893	0.99	ng/ul	0.00
57) Fluorene-d10	15.49	176	199858	8.13	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	24146	4.46	ng/ul	0.00
70) Anthracene-d10	17.34	188	306337m	7.50	ng/ul	0.00
78) Pyrene-d10	19.63	212	367746	7.80	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.59	264	369190	7.56	ng/ul	0.00

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Target Compounds

					Ovalue
20) Nitrobenzene	9.06	77	26317	1.51 ng/ul#	73
36) 1,2,4,5-Tetrachlorobenzene	12.68	216	157721	12.32 ng/ul	97
72) 1,2,3,4-Tetrachlorobenzene	13.29	216	626467	49.75 ng/uL	99
73) Pentachlorobenzene	14.81	250	23242	1.87 ng/uL	92

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