

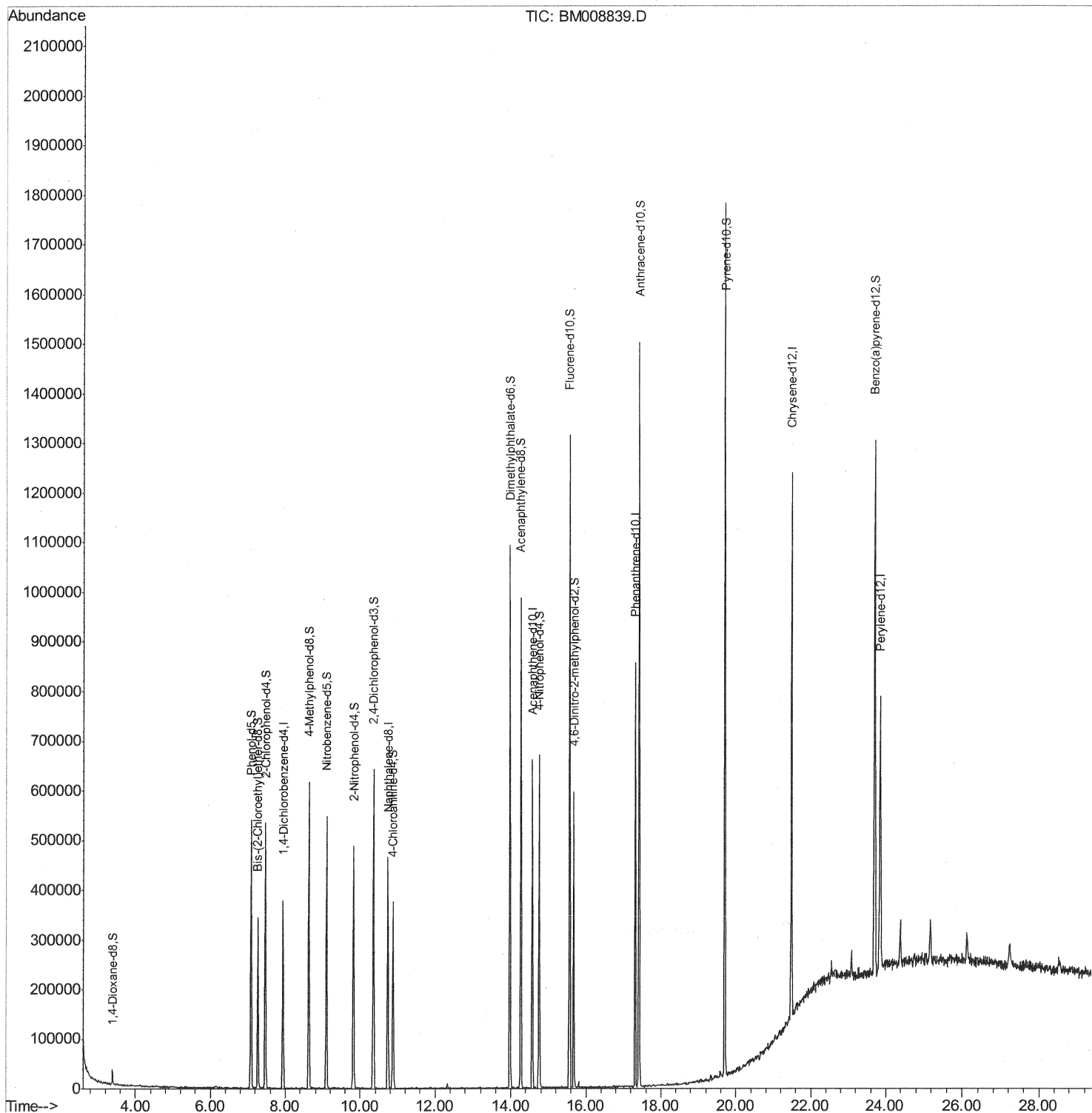
Data Path : Z:\HPCHEM1\BNA_M\Data\BM012317\
 Data File : BM008839.D
 Acq On : 24 Jan 2017 14:37
 Operator : UM/SJ
 Sample : PB96206BL
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK06

Manual Integrations
 APPROVED

mohammad
 1/24/2017 5:18:07 PM

Quant Time: Jan 24 15:24:18 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 24 04:28:48 2017
 Response via : Initial Calibration



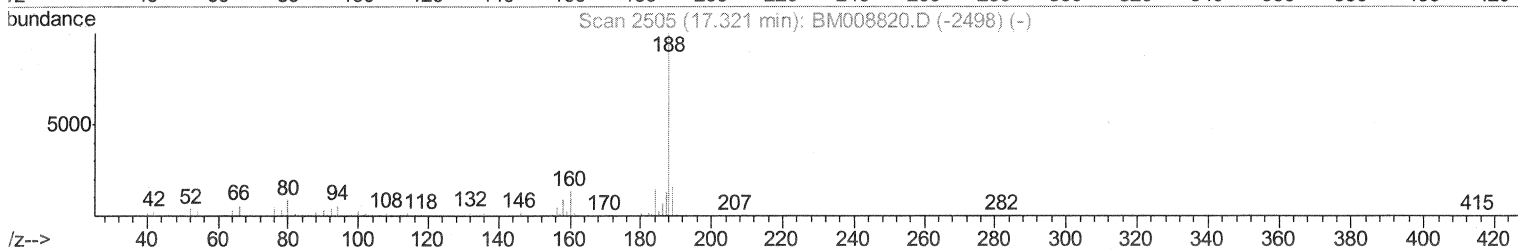
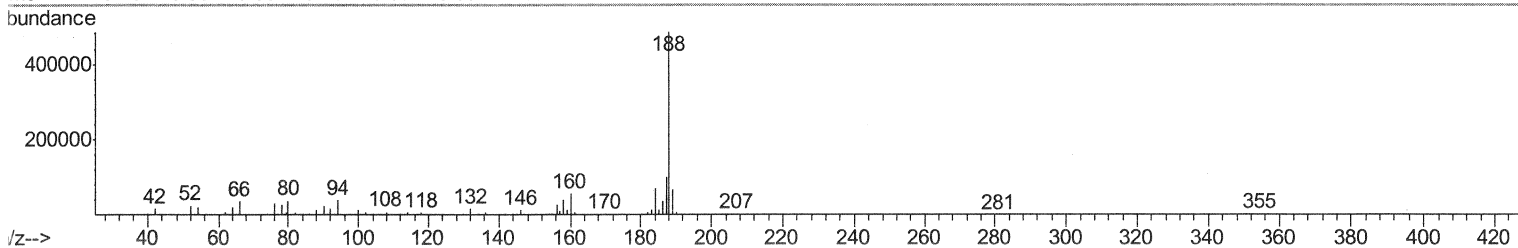
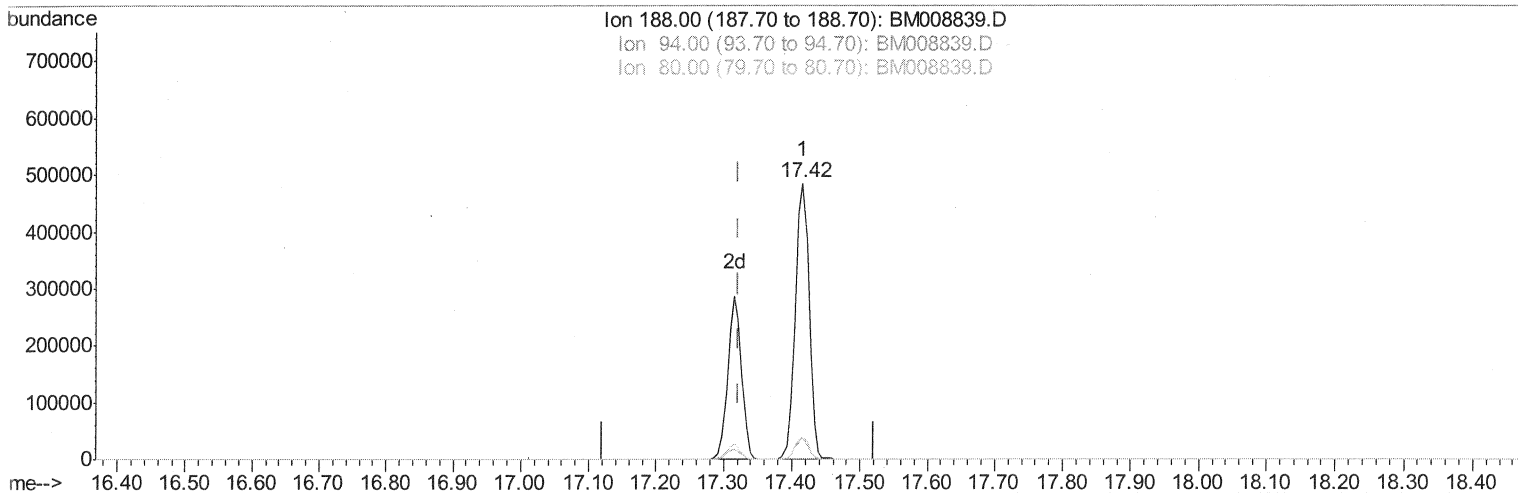
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TIC: BM008839.D

(61) Phenanthrene-d10 (I)

17.415min (+0.094) 20.00ng/ul

response 682308

Ion	Exp%	Act%
188.00	100	100
94.00	8.00	8.20
80.00	9.50	7.73
0.00	0.00	0.00

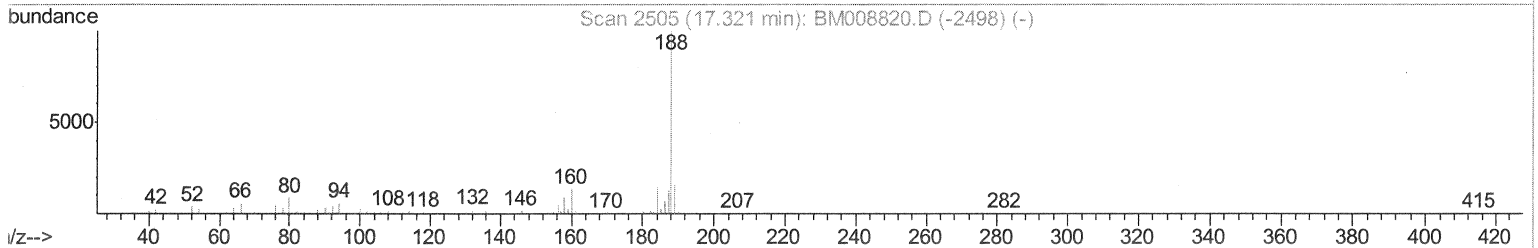
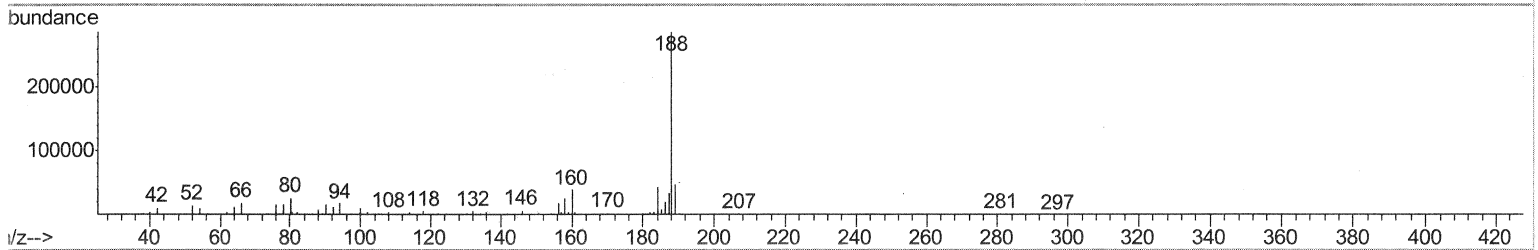
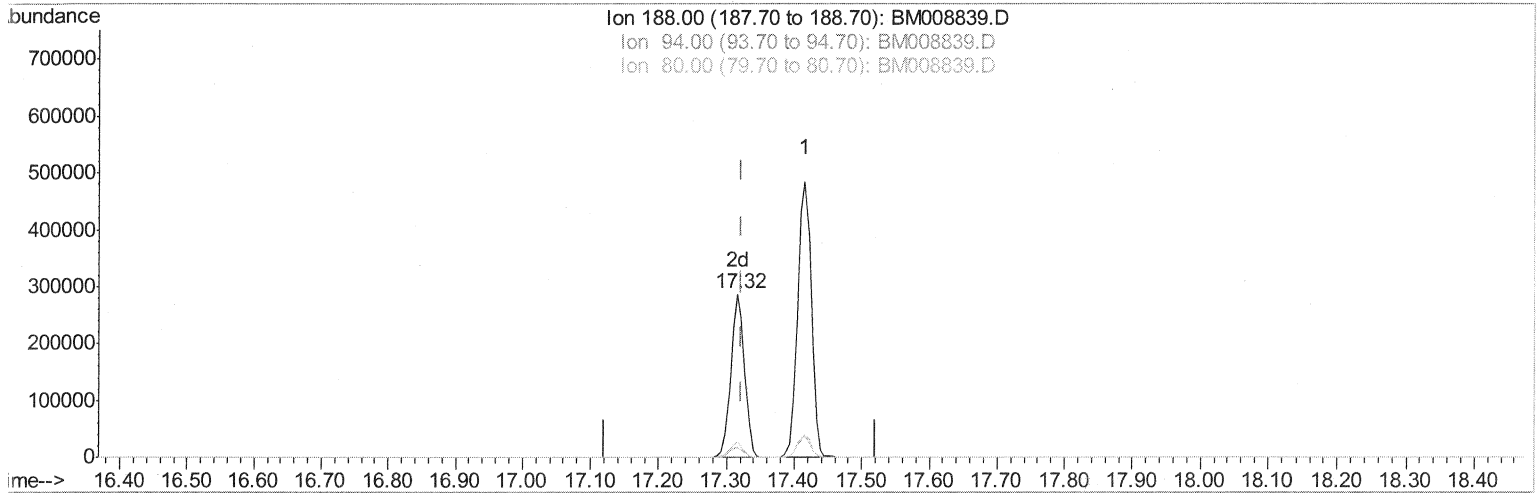
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Manual Integrations
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TIC: BM008839.D

(61) Phenanthrene-d10 (I)

17.315min (-0.006) 20.00ng/ul m SJ 1/27/17

response 403566

Ion	Exp%	Act%
188.00	100	100
94.00	8.00	5.99#
80.00	9.50	9.19
0.00	0.00	0.00

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 Operator : UM/SJ
 Sample : PB96206BL
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK06

Manual Integrations
 APPROVED

mohammad
 1/24/2017 5:18:07 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	60063	20.00	ng/ul	0.00
18) Naphthalene-d8	10.74	136	243419	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.57	164	185335	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.32	188	403566m)	20.00	ng/ul	0.00
75) Chrysene-d12	21.49	240	485719	20.00	ng/ul	0.00
83) Perylene-d12	23.84	264	379846	20.00	ng/ul	0.00

SJ 1/24/17

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.39	96	9943	8.18	ng/uL	0.00
5) Phenol-d5	7.09	99	175677	34.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	146823	36.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	121425	36.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.63	113	133561	33.53	ng/ul	0.00
19) Nitrobenzene-d5	9.10	128	56543	36.52	ng/ul	0.00
22) 2-Nitrophenol-d4	9.82	143	65355	34.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.35	165	131701	33.41	ng/ul	0.00
29) 4-Chloroaniline-d4	10.87	131	96837	22.57	ng/ul	0.00
43) Dimethylphthalate-d6	13.97	166	467344	38.49	ng/ul	0.00
46) Acenaphthylene-d8	14.27	160	525089	36.55	ng/ul	0.00
51) 4-Nitrophenol-d4	14.75	143	62868	30.95	ng/ul	0.00
57) Fluorene-d10	15.56	176	414080	35.90	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.67	200	74789	31.12	ng/ul	0.00
70) Anthracene-d10	17.42	188	682308	38.66	ng/ul	0.00
76) Pyrene-d10	19.70	212	810029	38.02	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.70	264	609961	37.92	ng/ul	0.00

Target Compounds Qvalue

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