

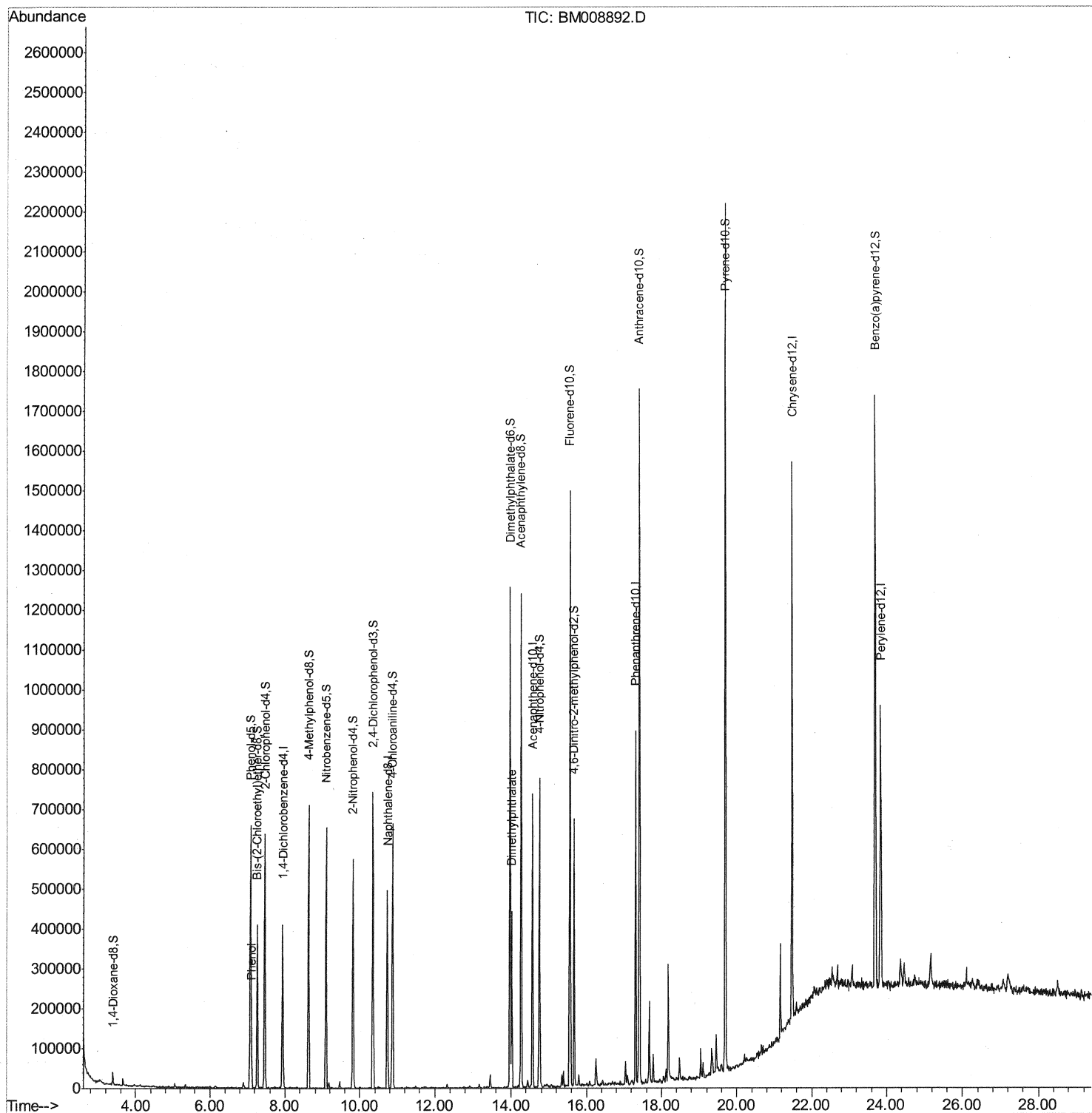
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012617\
Data File : BM008892.D
Acq On : 27 Jan 2017 02:10
Operator : SJ/MA
Sample : I1426-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDMY1

Manual Integrations
APPROVED

mohammad
1/27/2017 3:08:06 PM

Quant Time: Jan 27 03:10:14 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 27 02:34:27 2017
Response via : Initial Calibration



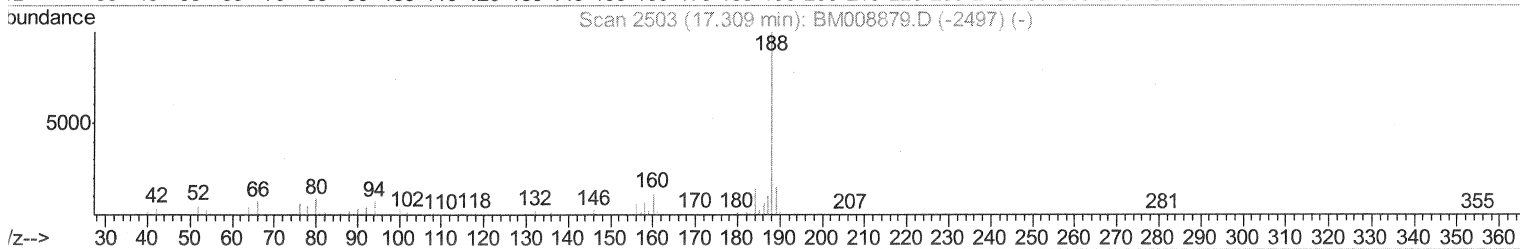
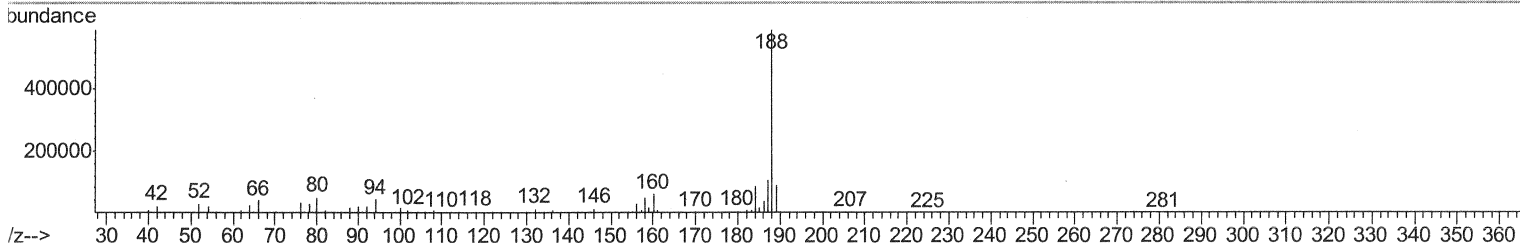
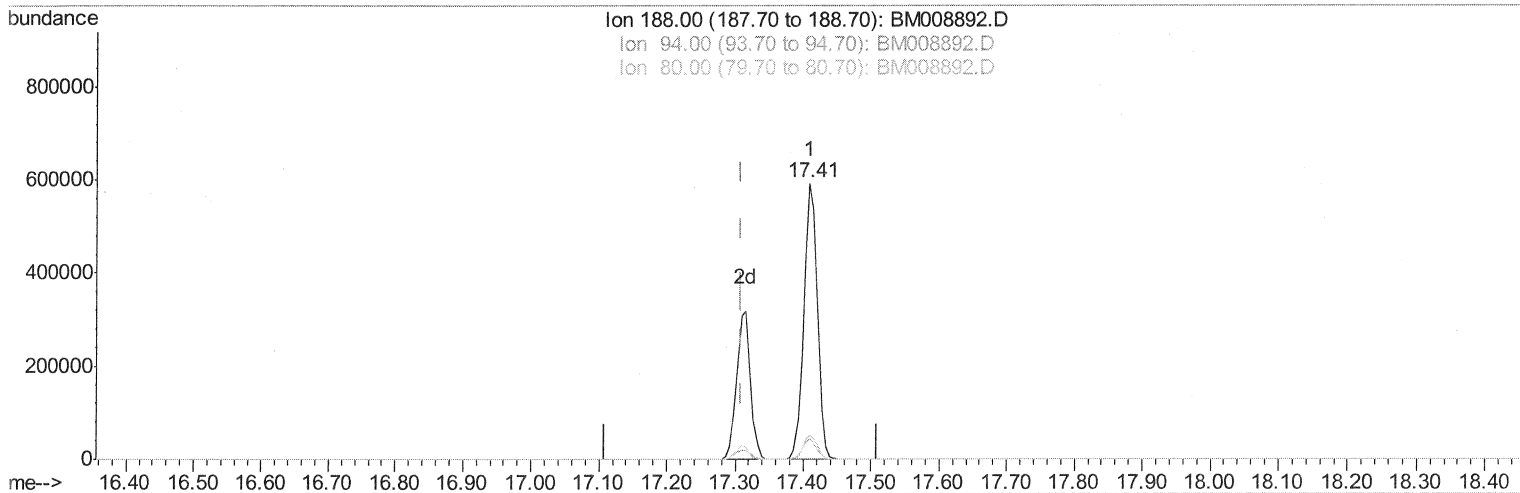
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TIC: BM008892.D

(61) Phenanthrene-d10 (I)

17.410min (+0.100) 20.00ng/ul

response 822709

Ion	Exp%	Act%
188.00	100	100
94.00	8.00	7.31
80.00	9.50	8.61
0.00	0.00	0.00

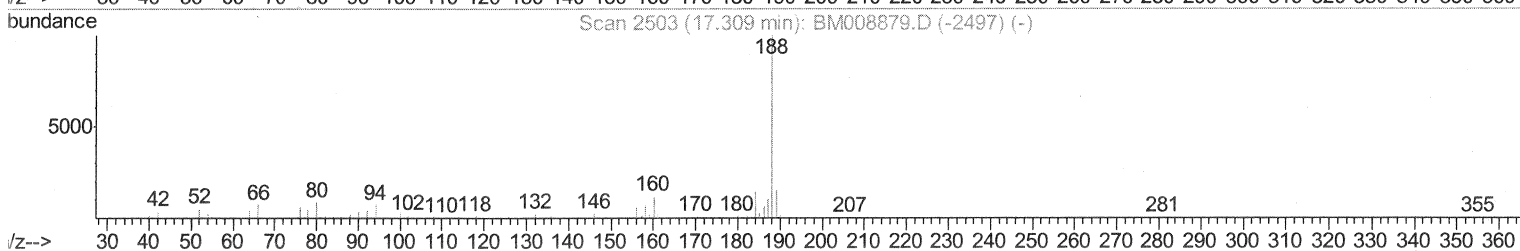
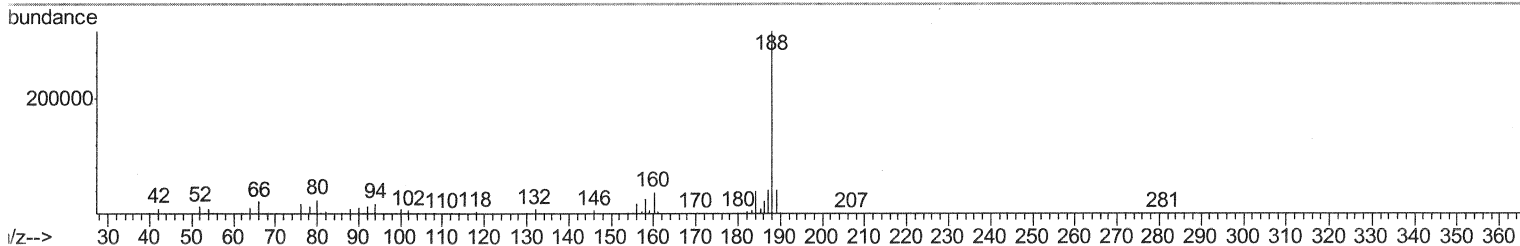
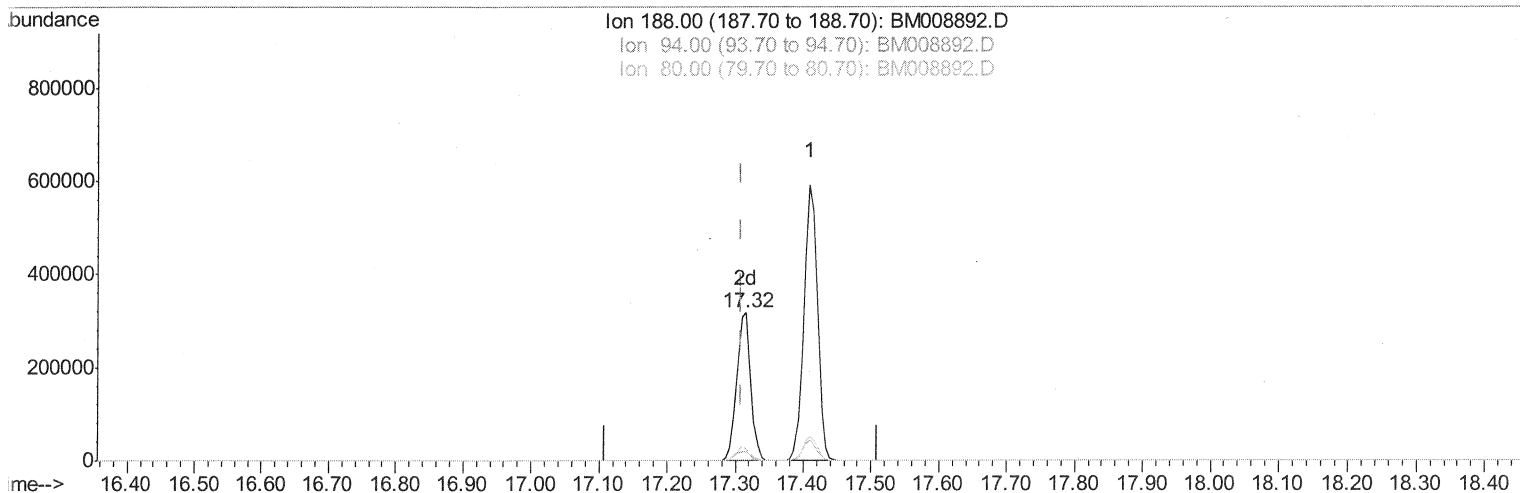
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Manual Integrations
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TIC: BM008892.D

(61) Phenanthrene-d10 (I)

17.315min (+0.006) 20.00ng/ul m

SJ 1/27/17

response 450749

Ion	Exp%	Act%
188.00	100	100
94.00	8.00	5.66#
80.00	9.50	7.74
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012617\
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 Operator : SJ/MA
 Sample : I1426-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDMY1

Manual Integrations
 APPROVED

mohammad
 1/27/2017 3:08:06 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	65121	20.00	ng/ul	0.00
18) Naphthalene-d8	10.73	136	274244	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.57	164	198355	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.32	188	450749m	20.00	ng/ul	0.00
75) Chrysene-d12	21.48	240	606416	20.00	ng/ul	0.00
83) Perylene-d12	23.84	264	532082	20.00	ng/ul	0.00

SJ 1/27/17

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.39	96	10934	8.30	ng/uL	0.00
5) Phenol-d5	7.08	99	207401	37.60	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	179878	41.02	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	140099	38.99	ng/ul	0.00
13) 4-Methylphenol-d8	8.63	113	156895	36.33	ng/ul	0.00
19) Nitrobenzene-d5	9.10	128	67996	38.98	ng/ul	0.00
22) 2-Nitrophenol-d4	9.82	143	80696	38.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.35	165	158551	35.70	ng/ul	0.00
29) 4-Chloroaniline-d4	10.87	131	187996	38.89	ng/ul	0.00
43) Dimethylphthalate-d6	13.97	166	546291	42.04	ng/ul	0.00
46) Acenaphthylene-d8	14.26	160	639739	41.60	ng/ul	0.00
51) 4-Nitrophenol-d4	14.75	143	77695	35.74	ng/ul	0.00
57) Fluorene-d10	15.56	176	500267	40.52	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.67	200	88381	32.93	ng/ul	0.00
70) Anthracene-d10	17.41	188	822709	41.74	ng/ul	0.00
76) Pyrene-d10	19.70	212	1029199	38.69	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.69	264	959837	42.60	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.11	94	29380	4.89	ng/ul#	54
44) Dimethylphthalate	14.02	163	192601	14.83	ng/ul#	98

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