

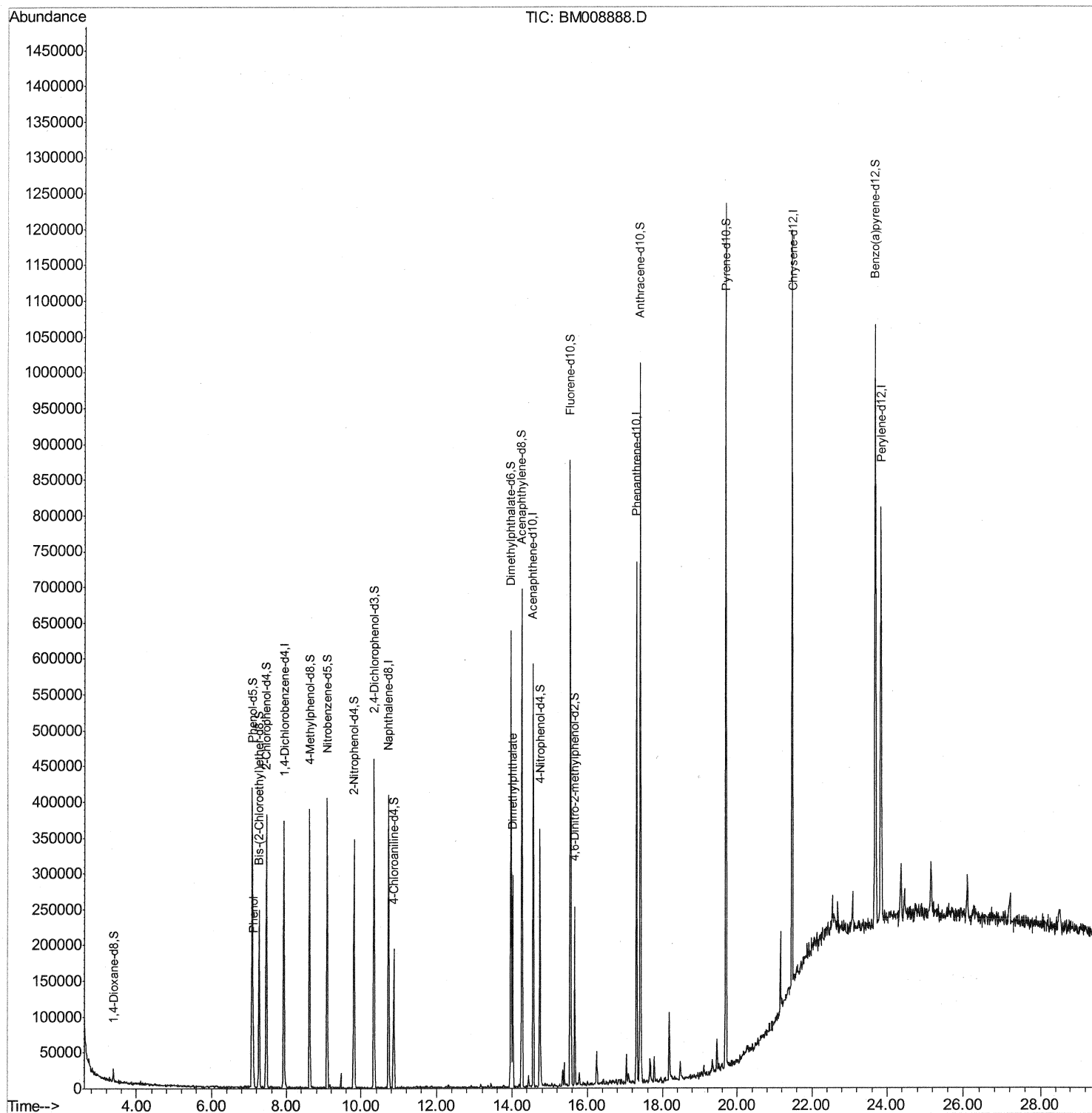
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012617\
Data File : BM008888.D
Acq On : 26 Jan 2017 22:49
Operator : SJ/MA
Sample : I1426-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDMX7

Manual Integrations
APPROVED

mohammad
1/27/2017 3:07:50 PM

Quant Time: Jan 27 03:01:14 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



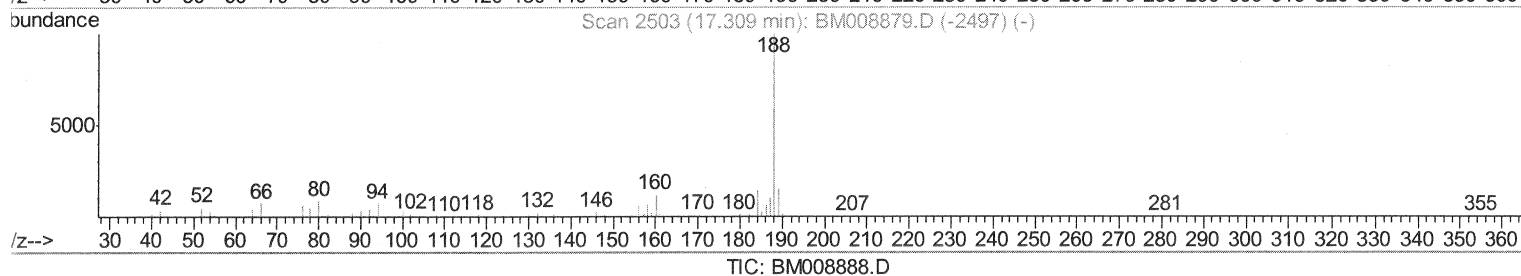
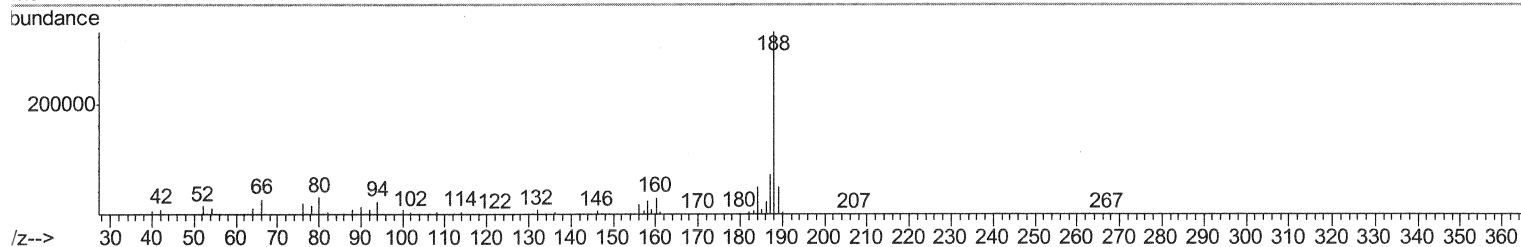
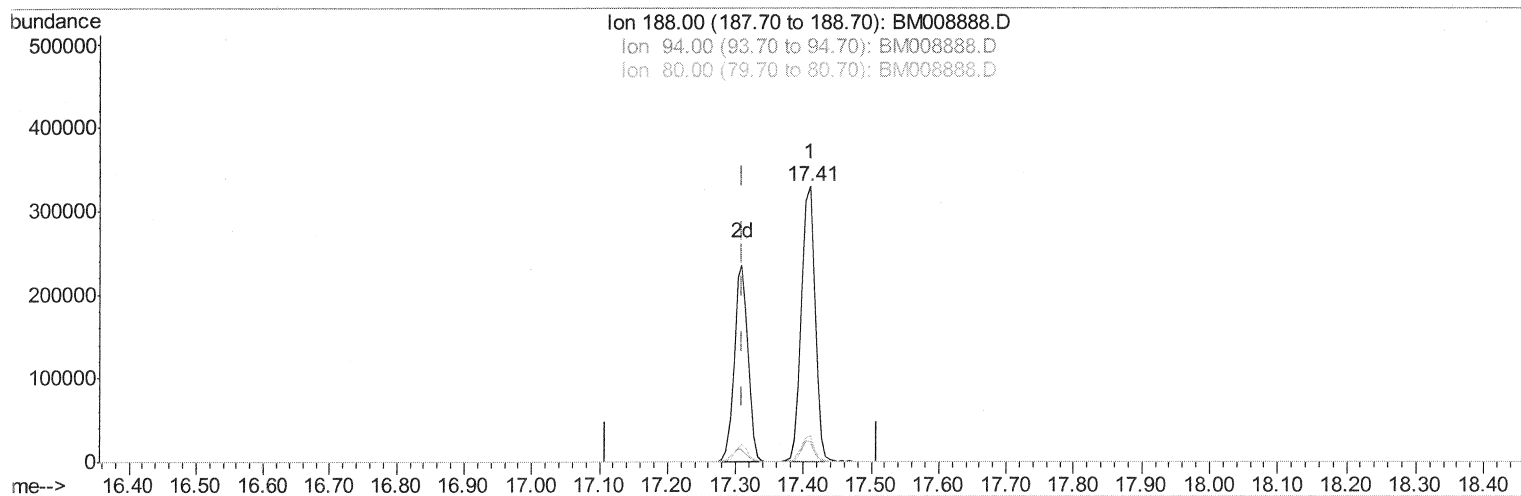
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TIC: BM008888.D

(61) Phenanthrene-d10 (I)

17.410min (+0.100) 20.00ng/ul

response 466114

Ion	Exp%	Act%
188.00	100	100
94.00	8.00	7.14
80.00	9.50	9.55
0.00	0.00	0.00

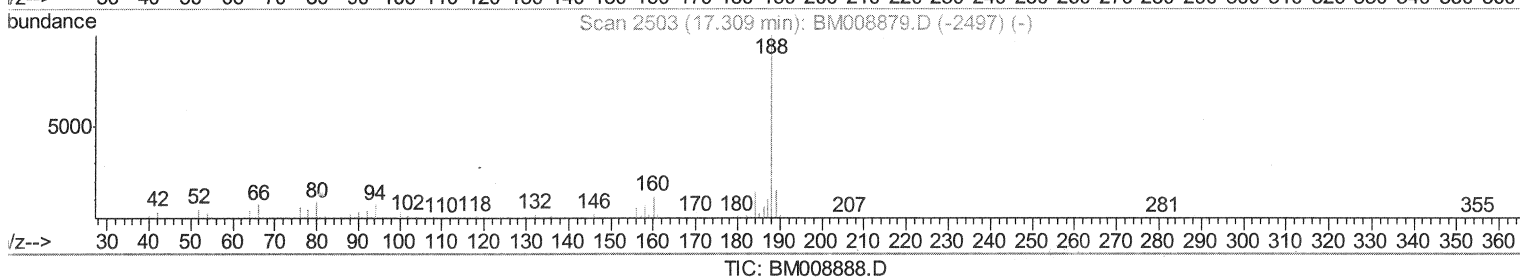
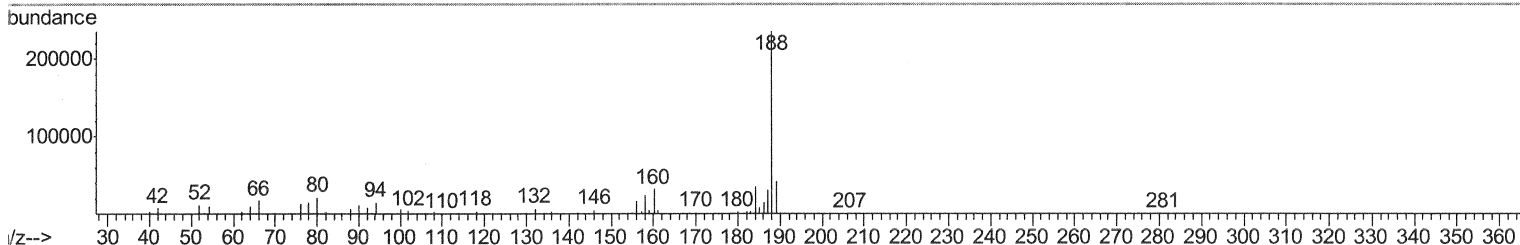
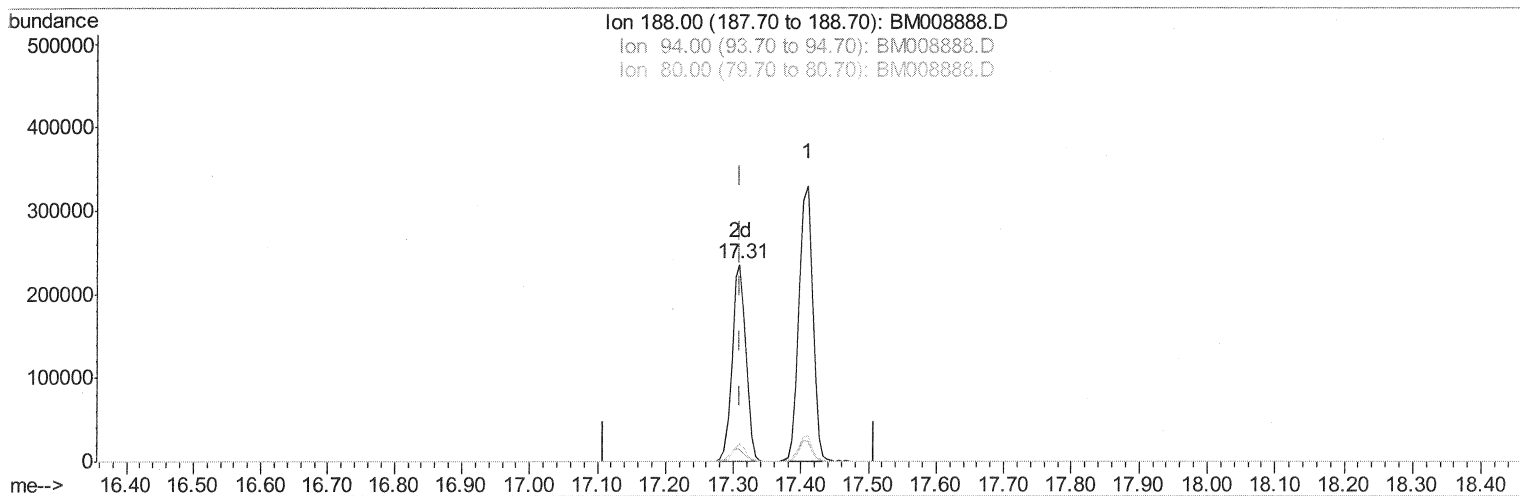
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Manual Integrations
APPROVED

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TIC: BM008888.D

(61) Phenanthrene-d10 (I)

17.310min (+0.000) 20.00ng/ul m

SJ 1/27/17

response 334647

Ion	Exp%	Act%
188.00	100	100
94.00	8.00	6.36#
80.00	9.50	9.21
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012617\
 Data File : BM008888.D
 Acq On : 26 Jan 2017 22:49
 Operator : SJ/MA
 Sample : I1426-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDMX7

Manual Integrations
 APPROVED

mohammad
 1/27/2017 3:07:50 PM

Quant Time: Jan 27 03:01:14 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	57543	20.00	ng/ul	0.00
18) Naphthalene-d8	10.73	136	217968	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.56	164	160816	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.31	188	334647m	20.00	ng/ul	0.00
75) Chrysene-d12	21.47	240	439533	20.00	ng/ul	0.00
83) Perylene-d12	23.83	264	412759	20.00	ng/ul	0.00

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System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.38	96	5903	5.07	ng/uL	0.00
5) Phenol-d5	7.07	99	129676	26.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	110914	28.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	85082	26.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.62	113	90269	23.65	ng/ul	0.00
19) Nitrobenzene-d5	9.09	128	41356	29.83	ng/ul	0.00
22) 2-Nitrophenol-d4	9.81	143	44912	26.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.35	165	92674	26.25	ng/ul	0.00
29) 4-Chloroaniline-d4	10.87	131	51378	13.37	ng/ul	0.00
43) Dimethylphthalate-d6	13.97	166	274912	26.09	ng/ul	0.00
46) Acenaphthylene-d8	14.26	160	354986	28.47	ng/ul	0.00
51) 4-Nitrophenol-d4	14.74	143	37063	21.03	ng/ul	0.00
57) Fluorene-d10	15.56	176	282524	28.23	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.66	200	36621	18.38	ng/ul	0.00
70) Anthracene-d10	17.41	188	466114	31.85	ng/ul	0.00
76) Pyrene-d10	19.69	212	556740	28.88	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.68	264	528648	30.24	ng/ul	0.00

Target Compounds					Qvalue
6) Phenol	7.10	94	20976	3.95 ng/ul#	49
44) Dimethylphthalate	14.02	163	121774	11.56 ng/ul	99

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