

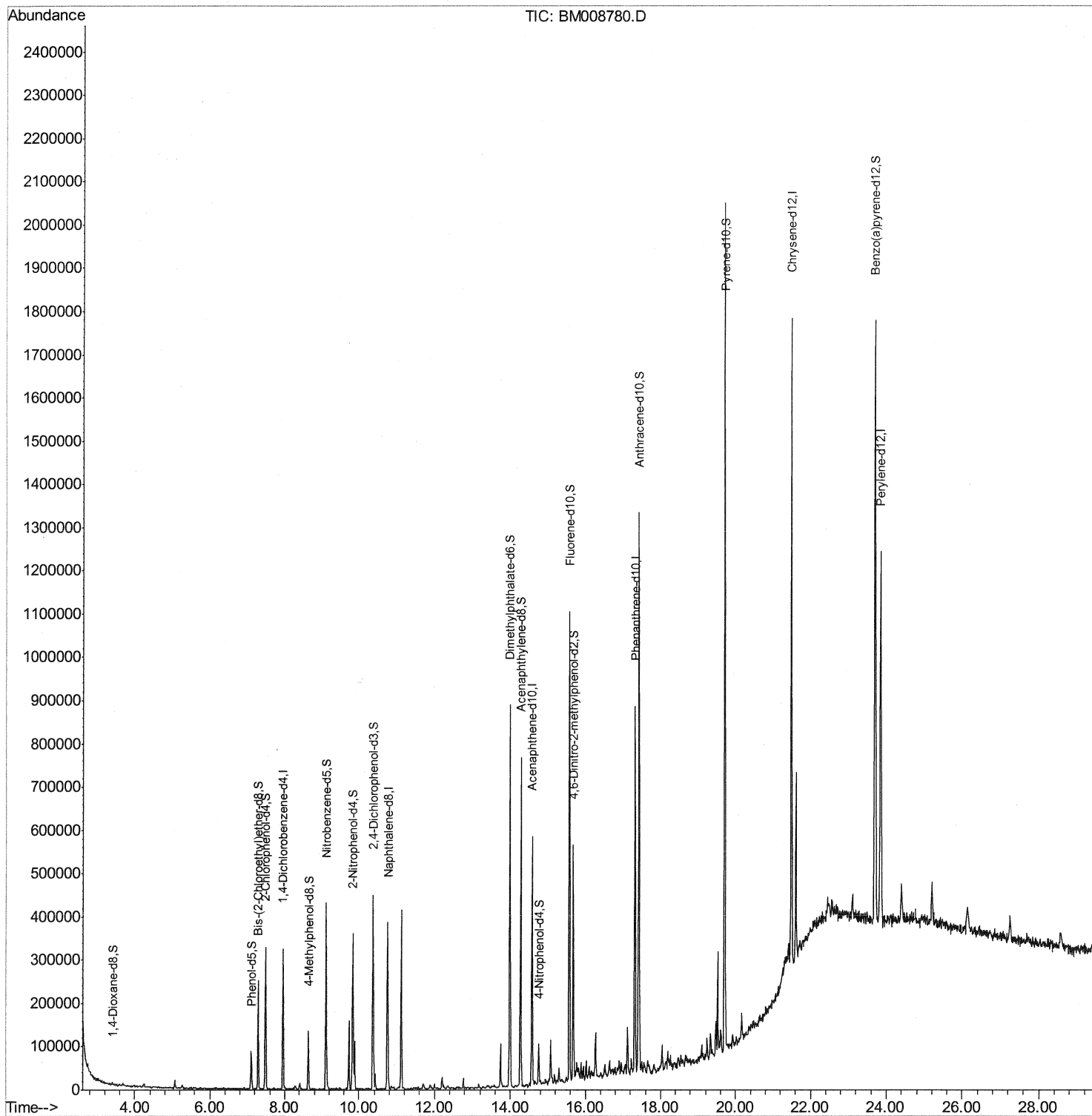
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012117\
Data File : BM008780.D
Acq On : 21 Jan 2017 20:03
Operator : UM/SJ
Sample : I1323-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA9S2

Manual Integrations
APPROVED

mohammad
1/23/2017 2:48:47 PM

Quant Time: Jan 23 04:39:42 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010617.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 23 03:51:57 2017
Response via : Initial Calibration



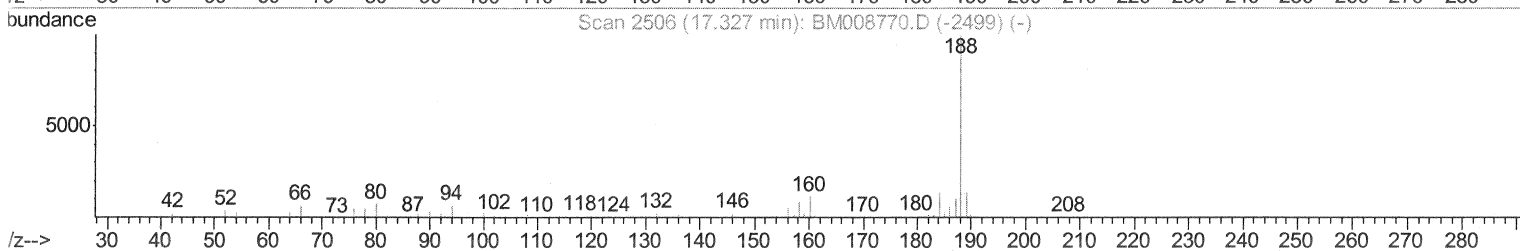
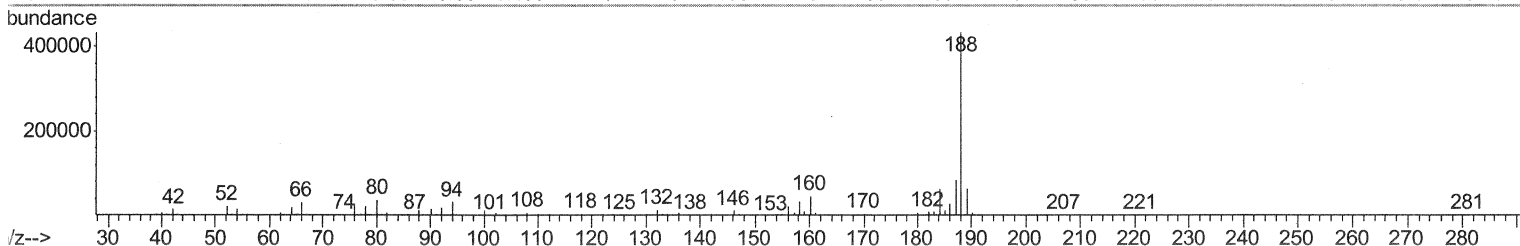
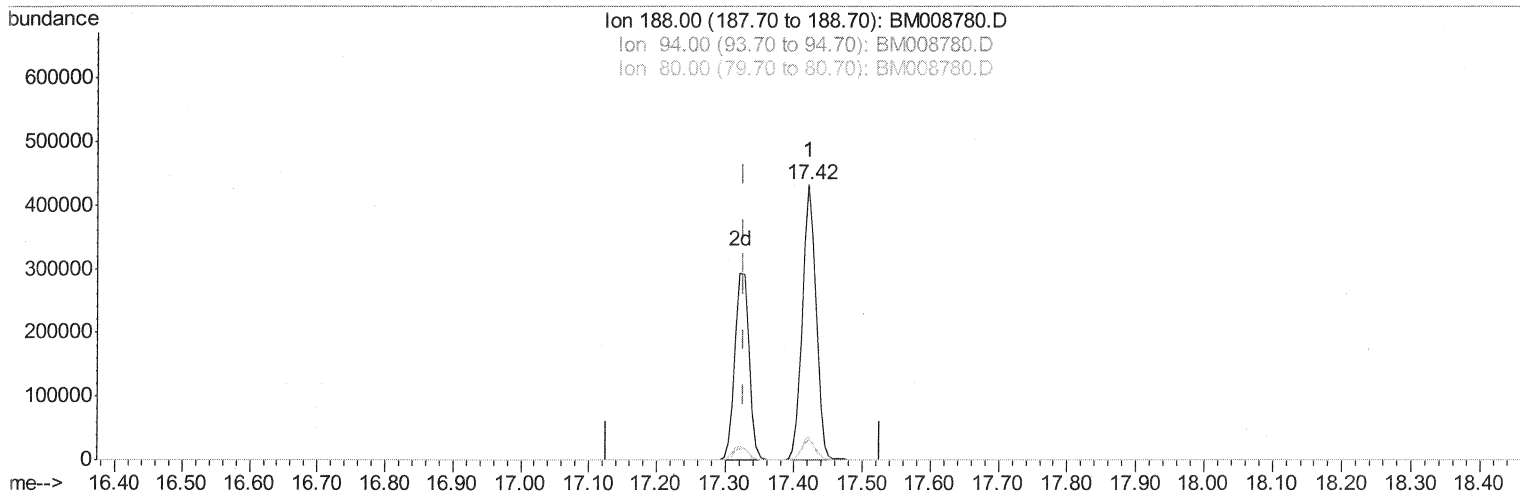
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 Response via : Initial Calibration



TIC: BM008780.D

(61) Phenanthrene-d10 (I)

17.421min (+0.094) 20.00ng/ul

response 602432

Ion	Exp%	Act%
188.00	100	100
94.00	8.00	7.50
80.00	9.50	8.57
0.00	0.00	0.00

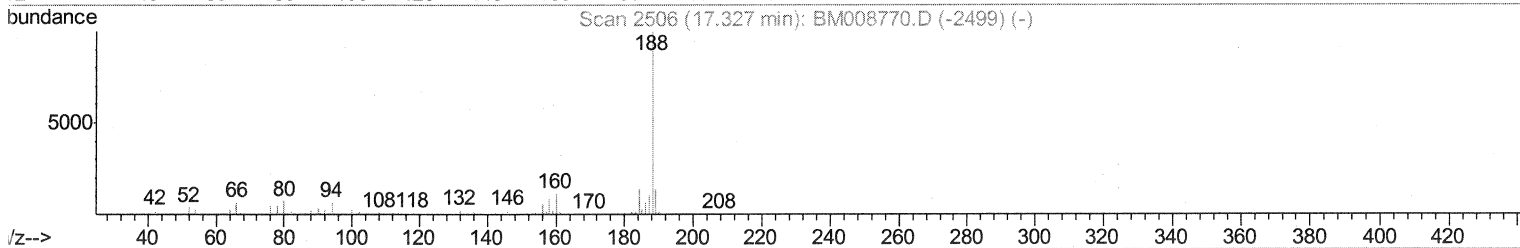
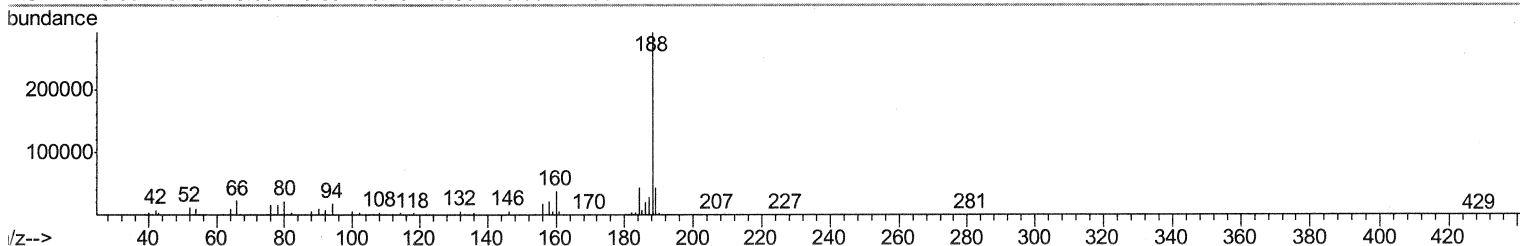
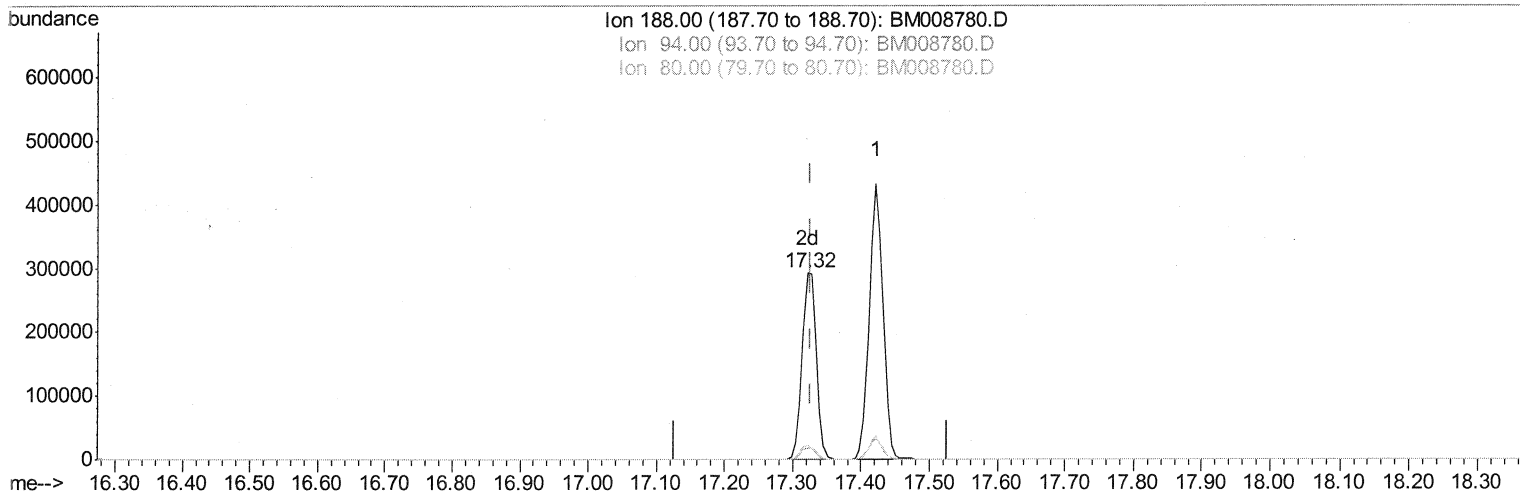
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TIC: BM008780.D

(61) Phenanthrene-d10 (I)

17.321min (-0.006) 20.00ng/ul m

SJ 1/27/17

response 421393

Ion	Exp%	Act%
188.00	100	100
94.00	8.00	6.27#
80.00	9.50	7.68
0.00	0.00	0.00

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 Operator : UM/SJ
 Sample : I1323-17
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA9S2

Manual Integrations
 APPROVED

mohammad
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.96	152	49825	20.00	ng/ul	0.00
18) Naphthalene-d8	10.76	136	205947	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.58	164	162932	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.32	188	421393m	20.00	ng/ul	0.00
75) Chrysene-d12	21.49	240	702336	20.00	ng/ul	0.00
83) Perylene-d12	23.85	264	643781	20.00	ng/ul	0.00

SJ 1/27/17

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.41	96	1245	1.15	ng/uL	0.00
5) Phenol-d5	7.10	99	27245	6.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.28	67	112909	40.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.48	132	71605	25.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.65	113	31619	9.96	ng/ul	0.00
19) Nitrobenzene-d5	9.12	128	45726	35.98	ng/ul	0.00
22) 2-Nitrophenol-d4	9.84	143	49136	35.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.36	165	98116	30.85	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.99	166	377924	35.16	ng/ul	0.00
46) Acenaphthylene-d8	14.28	160	411855	32.49	ng/ul	0.00
51) 4-Nitrophenol-d4	14.76	143	10602	6.03	ng/ul	0.00
57) Fluorene-d10	15.57	176	360014	36.32	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.68	200	74587	34.34	ng/ul	0.00
70) Anthracene-d10	17.42	188	602432	33.18	ng/ul	0.00
76) Pyrene-d10	19.71	212	950641	30.72	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.70	264	937766	35.71	ng/ul	0.00

Target Compounds Qvalue

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