

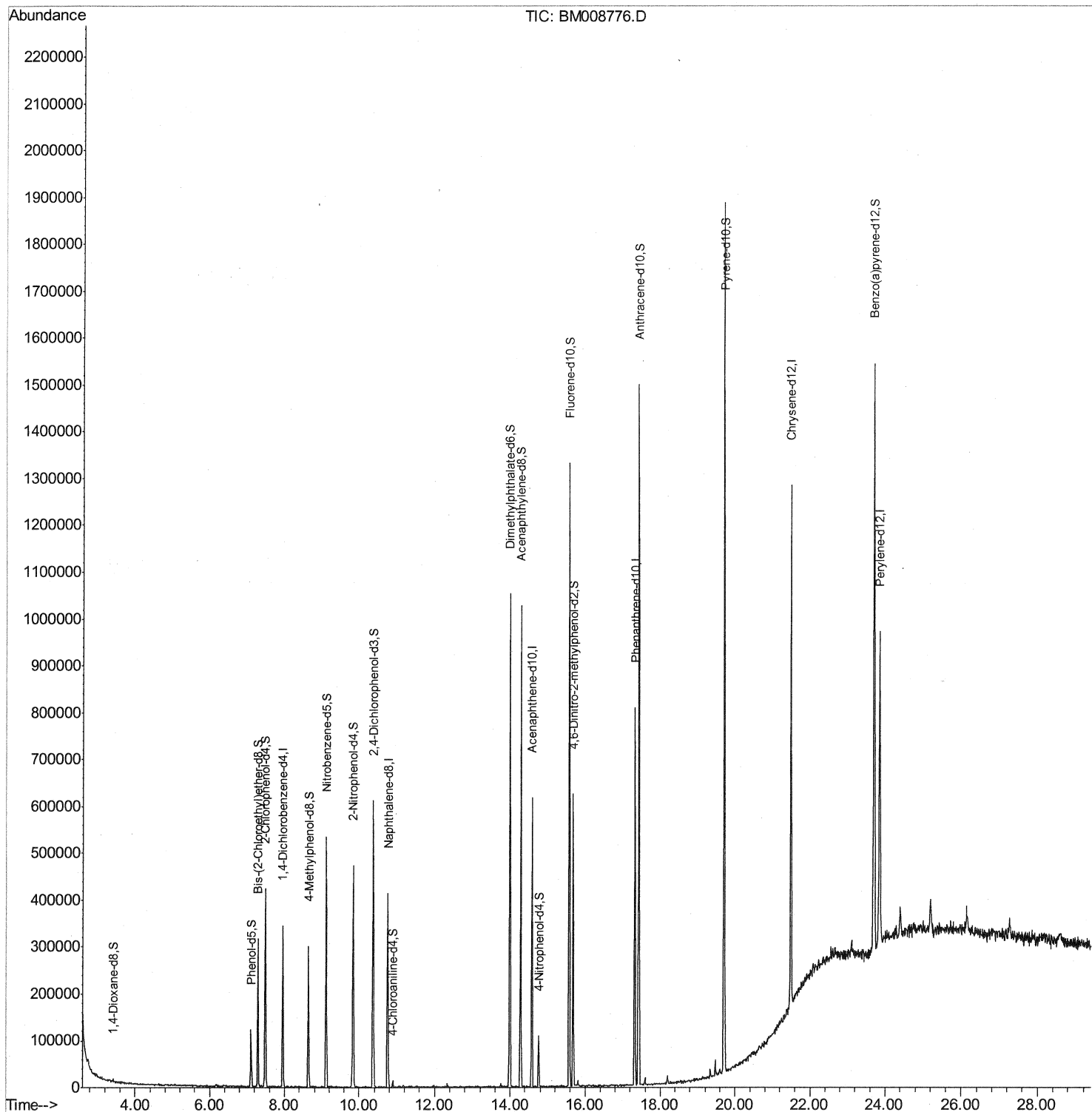
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012117\
Data File : BM008776.D
Acq On : 21 Jan 2017 17:34
Operator : UM/SJ
Sample : I1323-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA9P6

Manual Integrations
APPROVED

mohammad
1/23/2017 2:48:31 PM

Quant Time: Jan 23 04:29:06 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



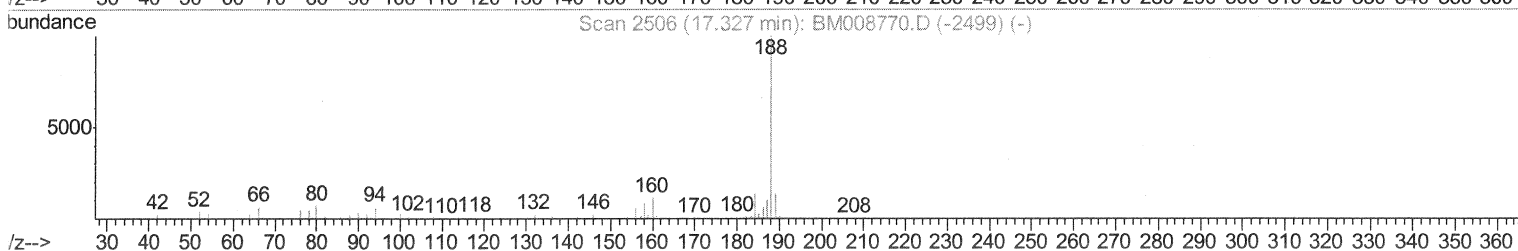
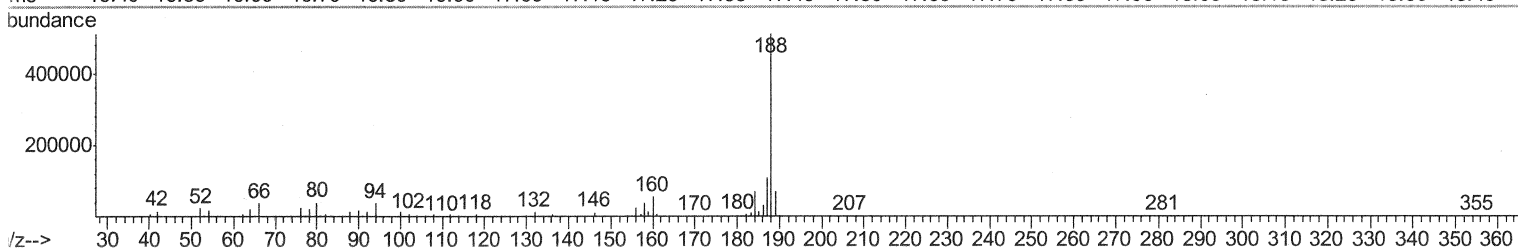
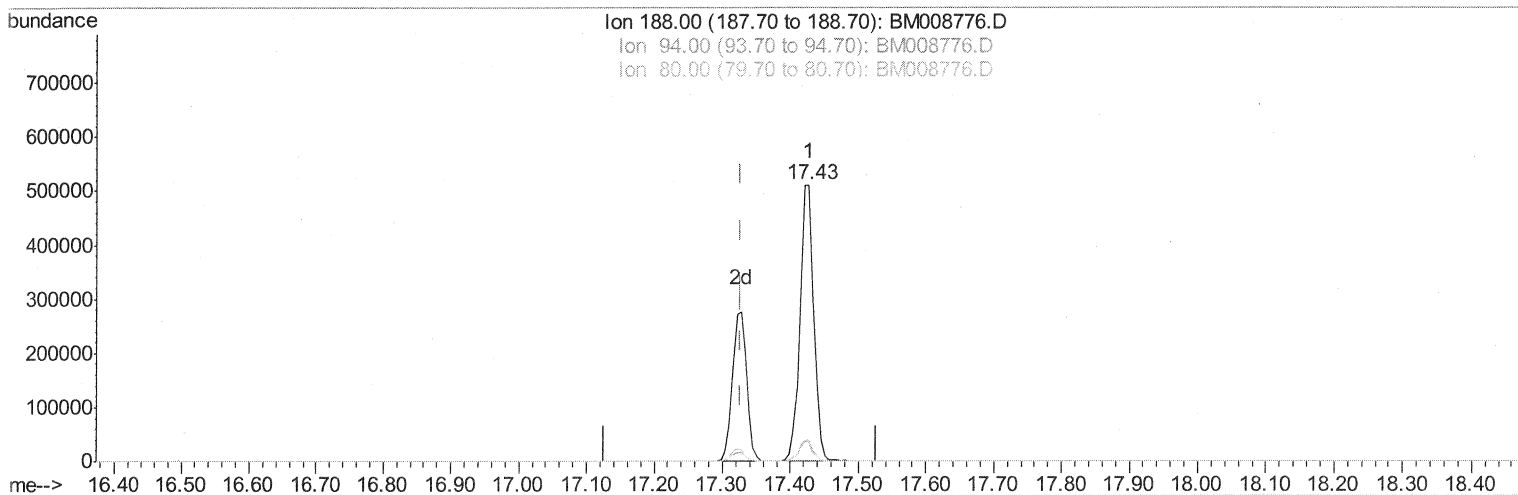
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TIC: BM008776.D

(61) Phenanthrene-d10 (I)

17.427min (+0.100) 20.00ng/ul

response 729827

Ion	Exp%	Act%
188.00	100	100
94.00	8.00	7.28
80.00	9.50	7.76
0.00	0.00	0.00

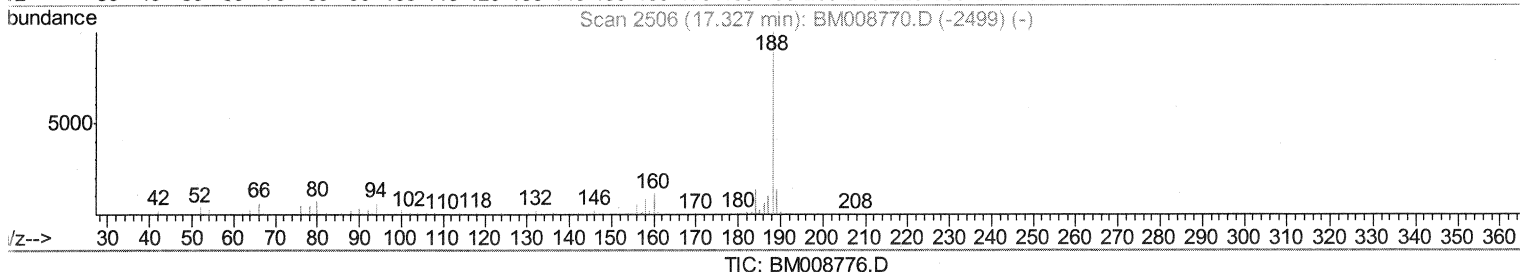
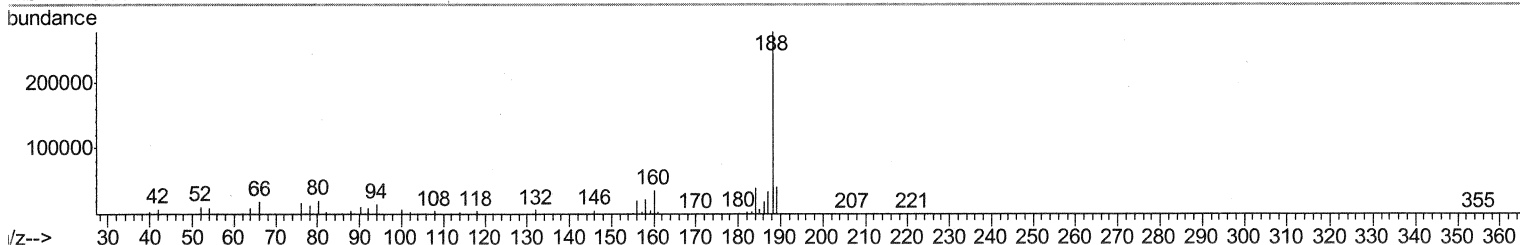
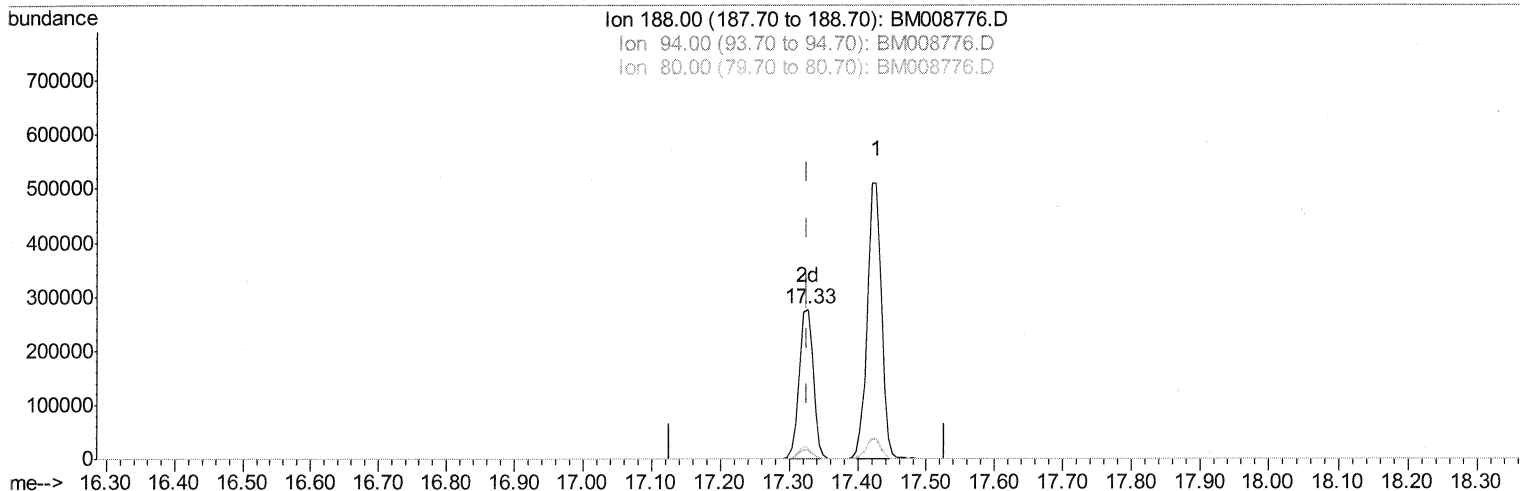
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Manual Integrations
 APPROVED

mohammad
 1/23/2017 2:48:31 PM

Quant Time: Jan 23 03:56:53 2017
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 QLast Update : Mon Jan 23 03:51:57 2017
 Response via : Initial Calibration



TIC: BM008776.D

(61) Phenanthrene-d10 (I)

17.327min (+0.000) 20.00ng/ul m

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response 395524

Ion	Exp%	Act%
188.00	100	100
94.00	8.00	5.76#
80.00	9.50	7.70
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012117\
 Data File : BM008776.D
 Acq On : 21 Jan 2017 17:34
 Operator : UM/SJ
 Sample : I1323-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA9P6

Manual Integrations
 APPROVED

mohammad
 1/23/2017 2:48:31 PM

Quant Time: Jan 23 04:29:06 2017
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.95	152	59031	20.00	ng/ul	0.00
18) Naphthalene-d8	10.76	136	229171	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.58	164	173452	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.33	188	395524m	20.00	ng/ul	0.00
75) Chrysene-d12	21.49	240	503468	20.00	ng/ul	0.00
83) Perylene-d12	23.85	264	494696	20.00	ng/ul	0.00

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System Monitoring Compounds

3) 1,4-Dioxane-d8	3.41	96	1640	1.28	ng/uL	0.00
5) Phenol-d5	7.10	99	38976	8.04	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.28	67	139691	42.45	ng/ul	0.00
9) 2-Chlorophenol-d4	7.48	132	94756	28.06	ng/ul	0.00
13) 4-Methylphenol-d8	8.65	113	67312	17.90	ng/ul	0.00
19) Nitrobenzene-d5	9.12	128	58796	41.58	ng/ul	0.00
22) 2-Nitrophenol-d4	9.84	143	66034	42.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.37	165	135049	38.16	ng/ul	0.00
29) 4-Chloroaniline-d4	10.89	131	4143	1.06	ng/ul	0.00
43) Dimethylphthalate-d6	13.99	166	463905	40.54	ng/ul	0.00
46) Acenaphthylene-d8	14.28	160	533775	39.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.76	143	12174	6.50	ng/ul	0.00
57) Fluorene-d10	15.57	176	428835	40.64	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.68	200	85178	41.78	ng/ul	0.00
70) Anthracene-d10	17.43	188	729827	42.83	ng/ul	0.00
76) Pyrene-d10	19.71	212	870650	39.25	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.70	264	800229	39.66	ng/ul	0.00

Target Compounds Qvalue

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