

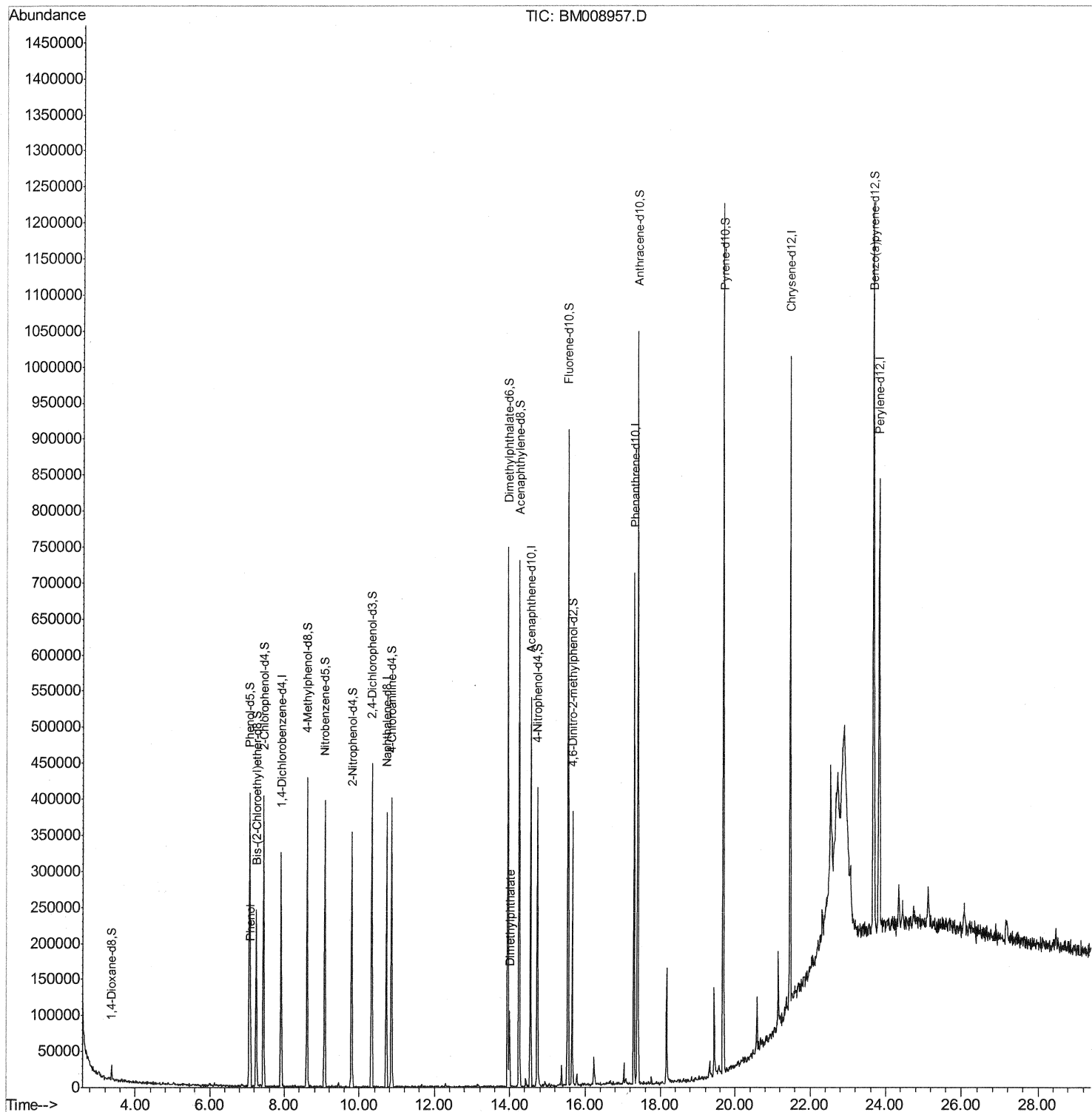
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020217\
 Data File : BM008957.D
 Acq On : 02 Feb 2017 12:04
 Operator : SJ/MA
 Sample : I1449-11
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0FJ2

Manual Integrations
 APPROVED

mohammad
 2/3/2017 11:37:26 AM

Quant Time: Feb 02 18:05:57 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM013017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 02 17:33:49 2017
 Response via : Initial Calibration



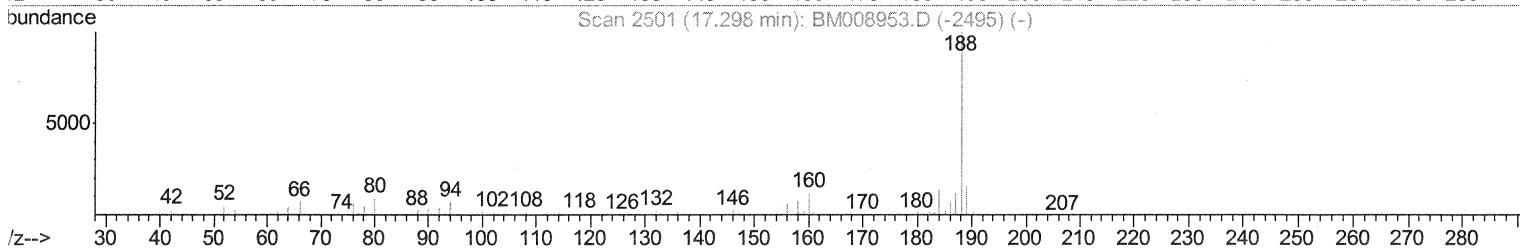
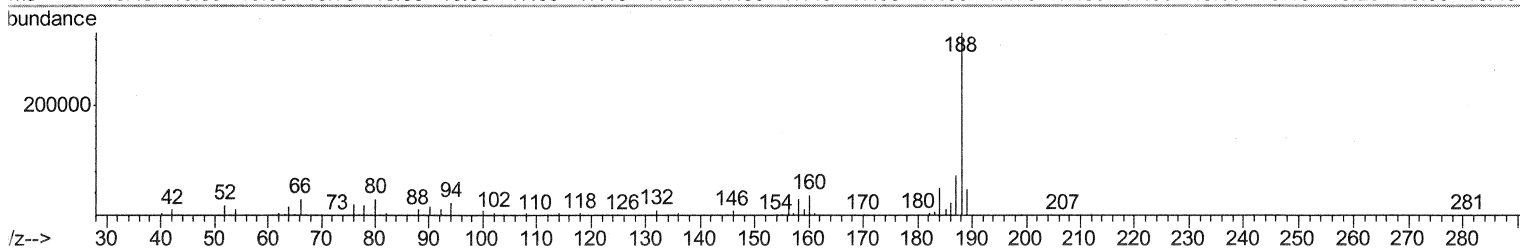
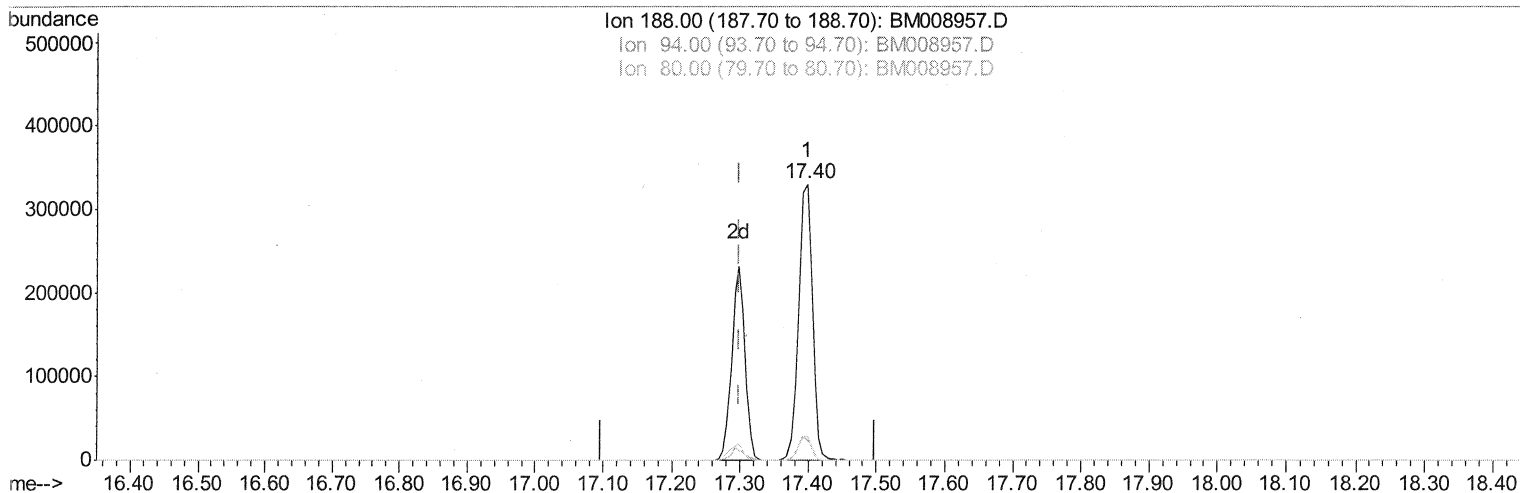
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TIC: BM008957.D

(61) Phenanthrene-d10 (I)

17.398min (+0.100) 20.00ng/ul

response 466713

Ion	Exp%	Act%
188.00	100	100
94.00	7.00	7.19
80.00	9.60	9.26
0.00	0.00	0.00

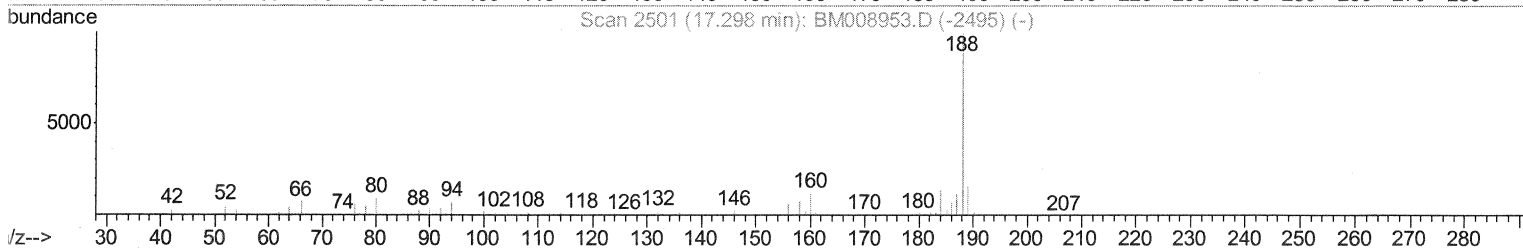
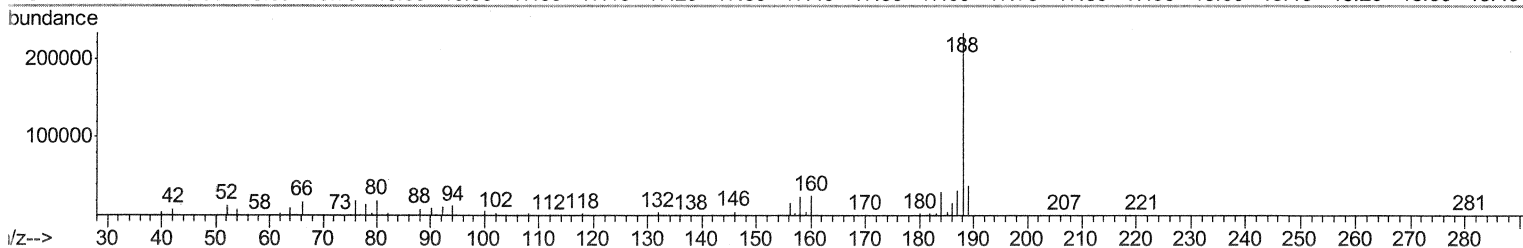
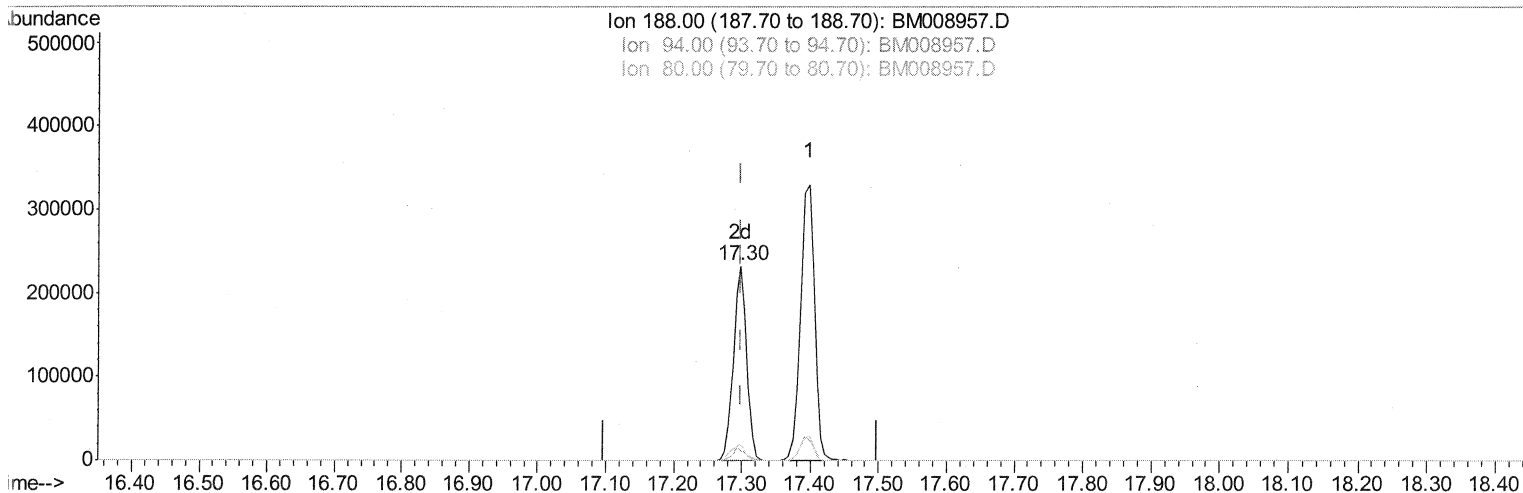
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QLast Update : Thu Feb 02 17:33:49 2017
Response via : Initial Calibration



TIC: BM008957.D

(61) Phenanthrene-d10 (I)

17.298min (-0.000) 20.00ng/ul m SJ 2/2/17

response 318179

Ion	Exp%	Act%
188.00	100	100
94.00	7.00	5.41#
80.00	9.60	8.54
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020217\
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 Operator : SJ/MA
 Sample : I1449-11
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0FJ2

Manual Integrations
 APPROVED

mohammad
 2/3/2017 11:37:26 AM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	52753	20.00	ng/ul	0.00
18) Naphthalene-d8	10.72	136	196978	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.55	164	144751	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.30	188	318179m	20.00	ng/ul	0.00
75) Chrysene-d12	21.46	240	410486	20.00	ng/ul	0.00
83) Perylene-d12	23.82	264	460819	20.00	ng/ul	0.00

SJ 2/2/17

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.38	96	5782	4.38	ng/uL	0.00
5) Phenol-d5	7.06	99	127668	25.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.25	67	109805	27.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.44	132	81738	26.87	ng/ul	0.00
13) 4-Methylphenol-d8	8.60	113	94485	25.36	ng/ul	0.00
19) Nitrobenzene-d5	9.07	128	39671	27.89	ng/ul	0.00
22) 2-Nitrophenol-d4	9.80	143	46816	29.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.33	165	91083	27.35	ng/ul	0.00
29) 4-Chloroaniline-d4	10.85	131	104991	34.41	ng/ul	0.00
43) Dimethylphthalate-d6	13.96	166	314572	29.65	ng/ul	0.00
46) Acenaphthylene-d8	14.24	160	358070	29.77	ng/ul	0.00
51) 4-Nitrophenol-d4	14.74	143	40615	23.45	ng/ul	0.00
57) Fluorene-d10	15.54	176	280193	28.62	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.66	200	46451	22.55	ng/ul	0.00
70) Anthracene-d10	17.40	188	466713	30.70	ng/ul	0.00
76) Pyrene-d10	19.69	212	551858	30.50	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.67	264	623124	29.78	ng/ul	0.00

Target Compounds

						Qvalue
6) Phenol	7.09	94	31834	6.09	ng/ul#	80
44) Dimethylphthalate	14.00	163	42843	4.14	ng/ul#	93

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