

Quantitation Report (QT Reviewed)

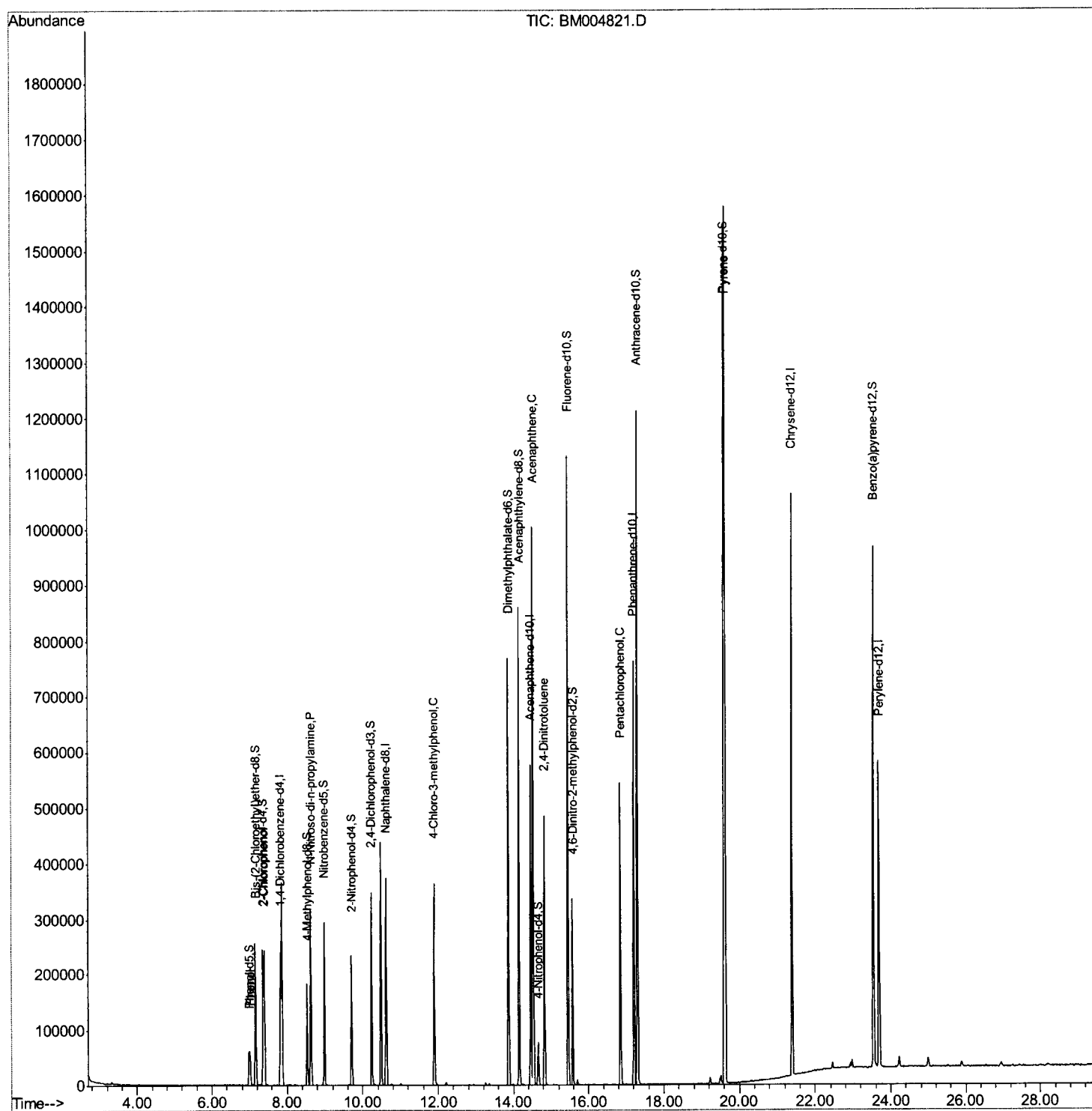
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM032916\
 Data File : BM004821.D
 Acq On : 29 Mar 2016 15:11
 Operator : UM/SJ
 Sample : H1939-07MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9SG2MS

Manual Integrations
 APPROVED

Sohil
 3/30/2016 7:01:28 PM

Quant Time: Mar 30 03:21:31 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM031516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 30 02:30:53 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

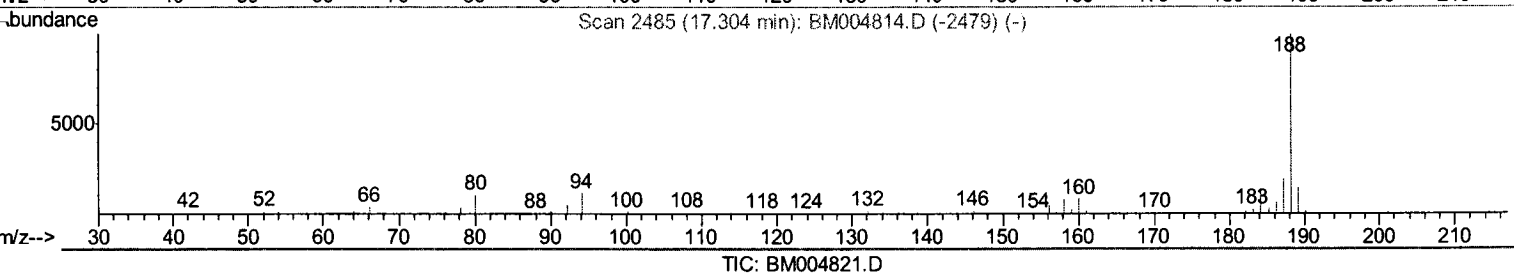
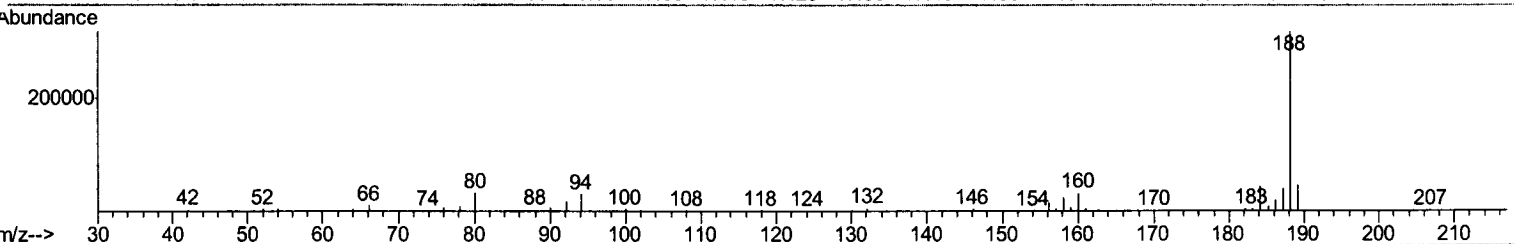
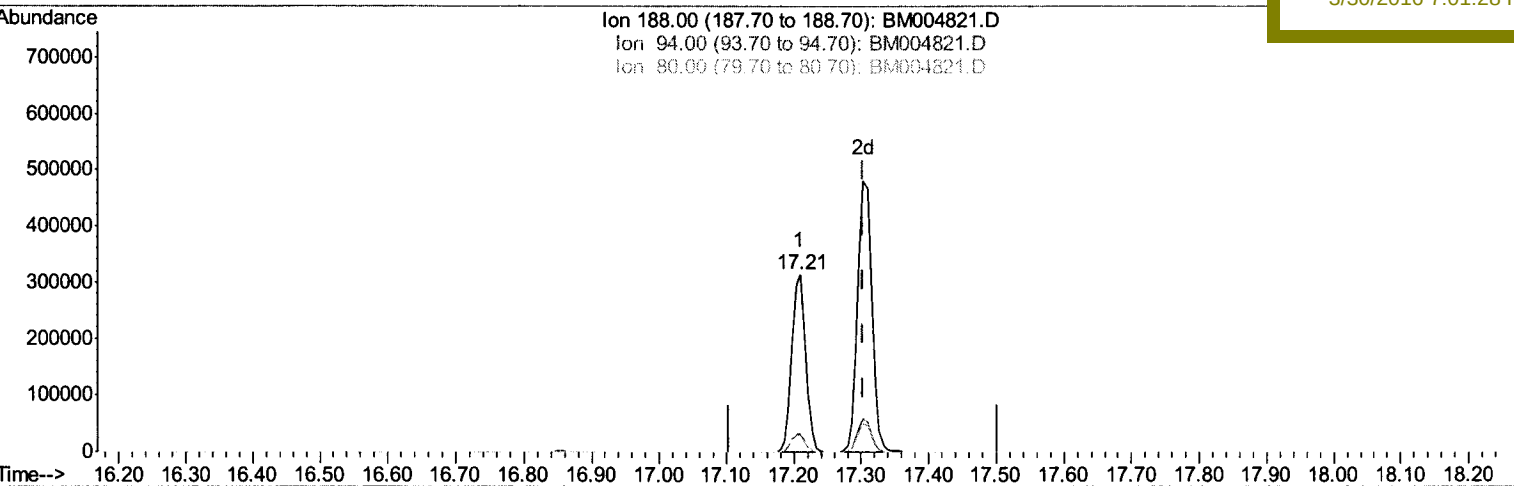
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(71) Anthracene-d10 (S)

17.209min (-0.094) 21.72ng/ul

response 447487

Ion	Exp%	Act%
188.00	100	100
94.00	10.10	9.55
80.00	9.10	10.15
0.00	0.00	0.00

Quantitation Report (Qedit)

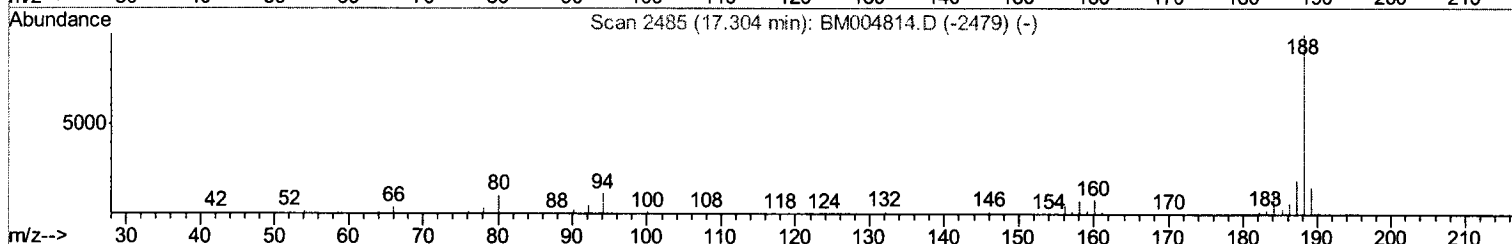
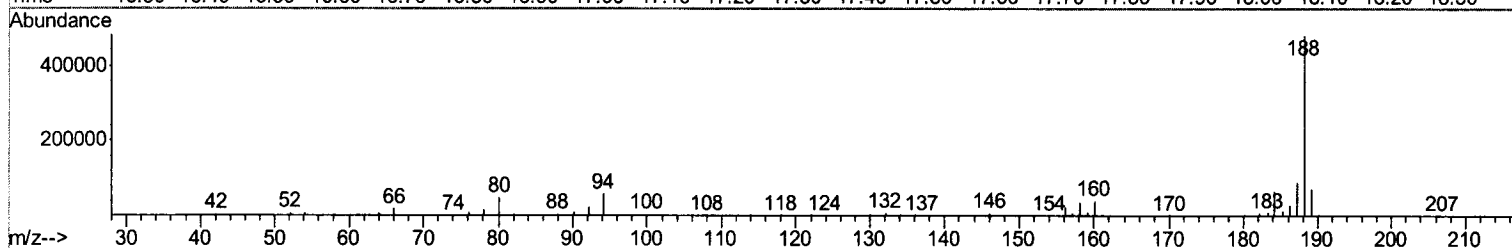
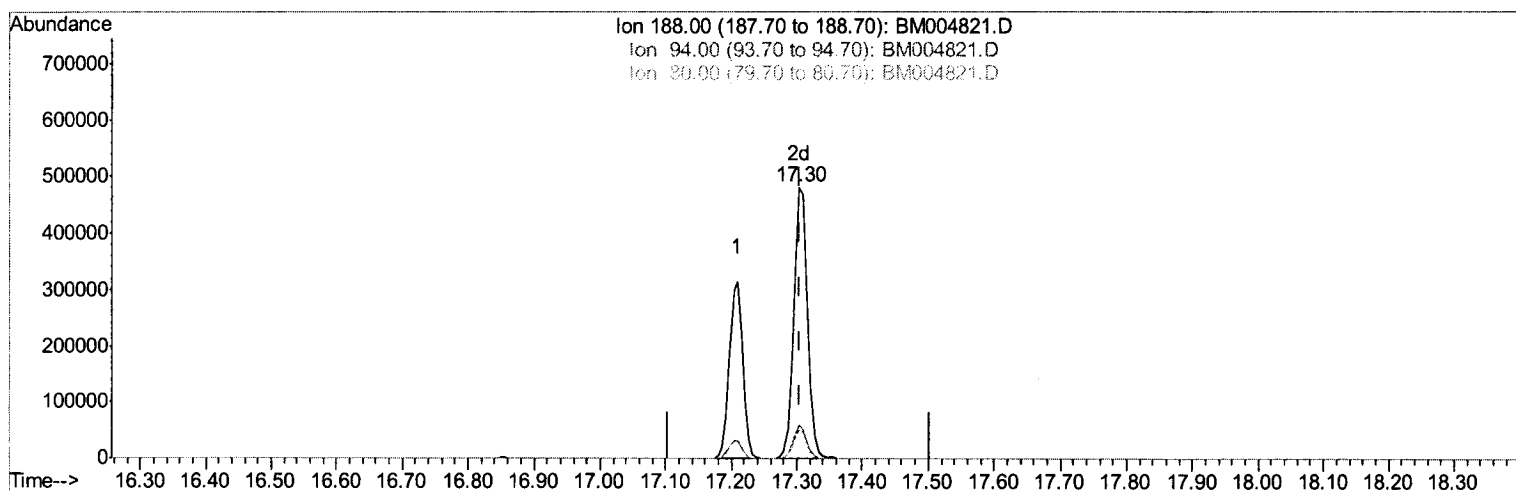
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Manual Integrations
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TIC: BM004821.D

(71) Anthracene-d10 (S)

17.304min (-0.000) 34.62ng/ul m

response 713306

Ion	Exp%	Act%
188.00	100	100
94.00	10.10	12.16#
80.00	9.10	10.27
0.00	0.00	0.00

U.M
 04/05/16

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM032916\
 Data File : BM004821.D
 Acq On : 29 Mar 2016 15:11
 Operator : UM/SJ
 Sample : H1939-07MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9SG2MS

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Manual Integrations
 APPROVED

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 3/30/2016 7:01:28 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	67049	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	318285	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.46	164	193733	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.21	188	447487	20.00	ng/ul	0.00
78) Chrysene-d12	21.39	240	486206	20.00	ng/ul	0.00
86) Perylene-d12	23.69	264	401845	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.32	96	1768	0.91	ng/uL	0.00
5) Phenol-d5	6.99	99	34414	6.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	112700	36.09	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	116570	26.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	71817	16.17	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	76146	34.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	79964	33.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	133583	28.48	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	2050	0.37	ng/ul	0.01
44) Dimethylphthalate-d6	13.87	166	523854	34.59	ng/ul	0.00
47) Acenaphthylene-d8	14.16	160	627629	33.80	ng/ul	0.00
52) 4-Nitrophenol-d4	14.65	143	11596	3.96	ng/ul	0.00
58) Fluorene-d10	15.46	176	449609	34.06	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.57	200	72467	30.81	ng/ul	0.00
71) Anthracene-d10	17.30	188	713306m	34.62	ng/ul	0.00
79) Pyrene-d10	19.60	212	801395	36.11	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.54	264	707299	39.41	ng/ul	0.00

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 04/05/16

Target Compounds					Qvalue
6) Phenol	7.01	94	36639	6.32	ng/ul 97
10) 2-Chlorophenol	7.39	128	114498	24.45	ng/ul 97
15) N-Nitroso-di-n-propylamine	8.63	70	124541	35.37	ng/ul 94
33) 4-Chloro-3-methylphenol	11.89	107	135040	24.70	ng/ul 99
50) Acenaphthene	14.53	153	414524	30.86	ng/ul 99
53) 4-Nitrophenol	14.66	109	9849	4.15	ng/ul# 90
55) 2,4-Dinitrotoluene	14.83	165	135532	32.83	ng/ul 93
69) Pentachlorophenol	16.86	266	91186	27.79	ng/ul 99
80) Pyrene	19.63	202	970652	32.94	ng/ul 99

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