

Quantitation Report (QT Reviewed)

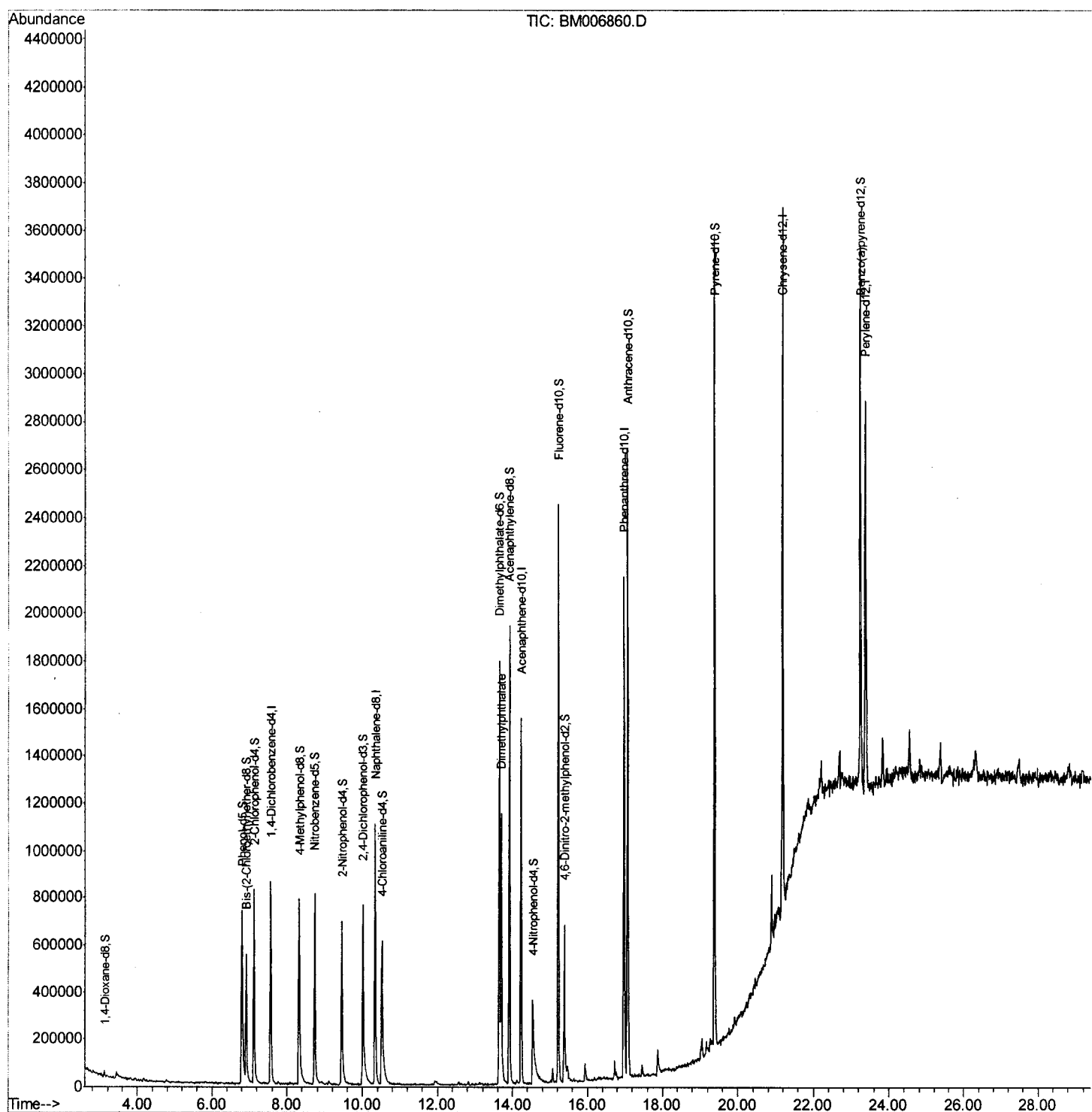
Data Path : Z:\HPCHEM1\BNA_M\Data\BM080416\
 Data File : BM006860.D
 Acq On : 04 Aug 2016 13:03
 Operator : UM/SJ
 Sample : H4095-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJE3

Manual Integrations
 APPROVED

umangi
 8/5/2016 7:00:00 PM

Quant Time: Aug 05 04:11:39 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 05 02:18:21 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

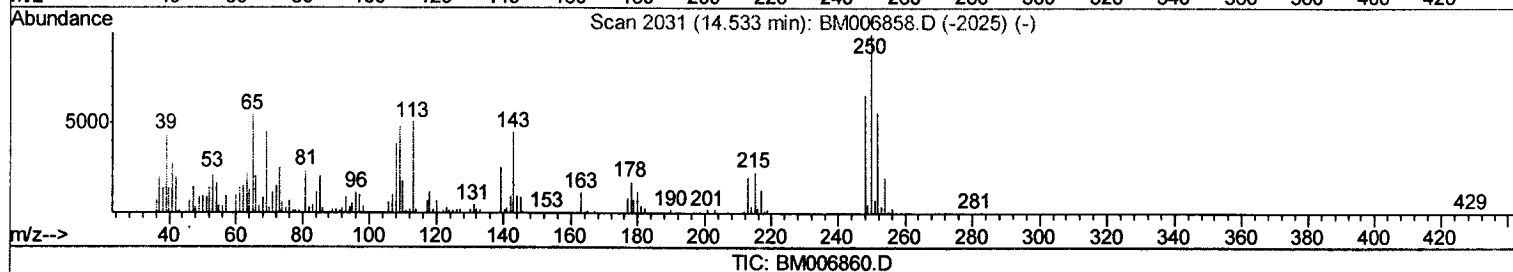
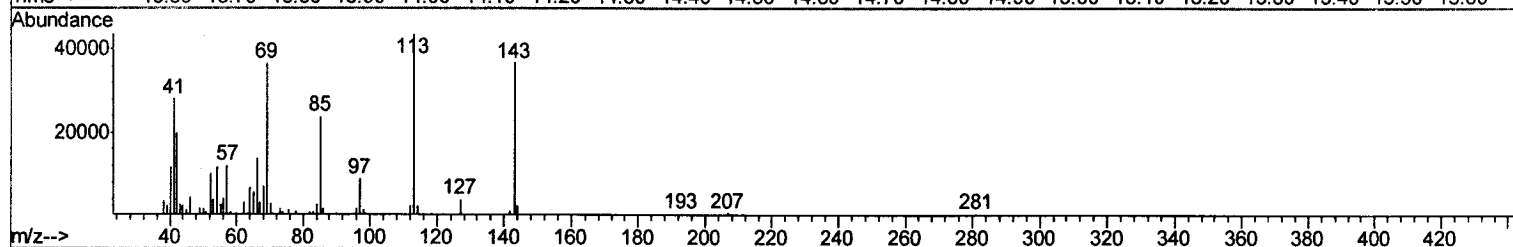
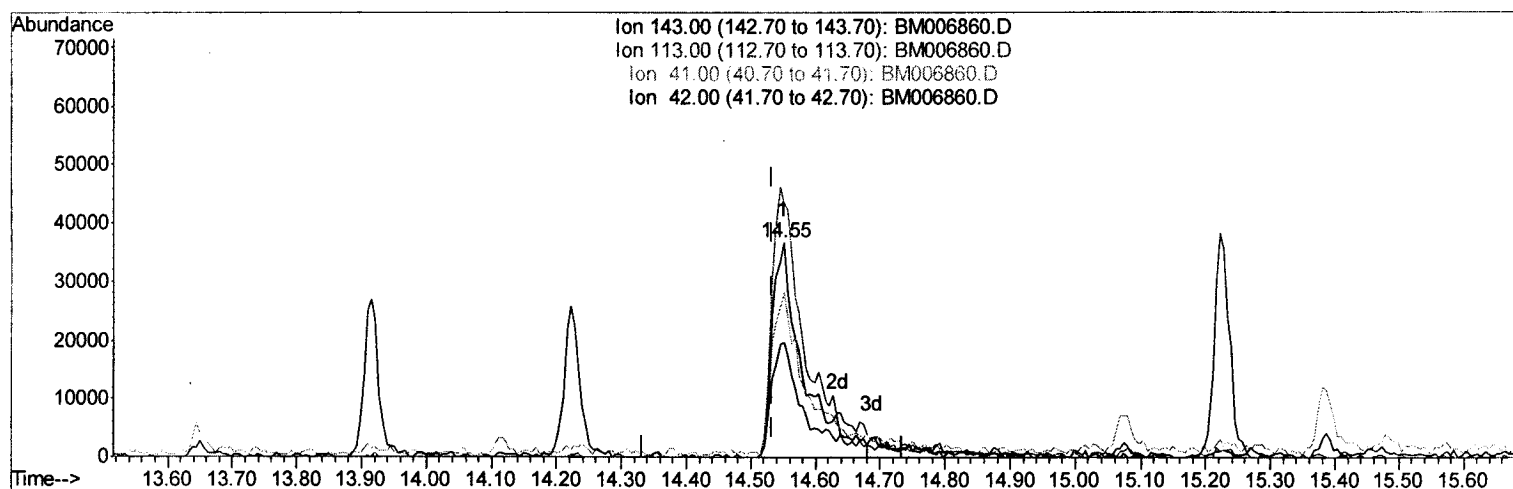
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(51) 4-Nitrophenol-d4 (S)

14.551min (+0.017) 13.95ng/ul m

response 121501

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	118.70#
41.00	58.30	76.42#
42.00	33.50	53.93#

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Quantitation Report (Qedit)

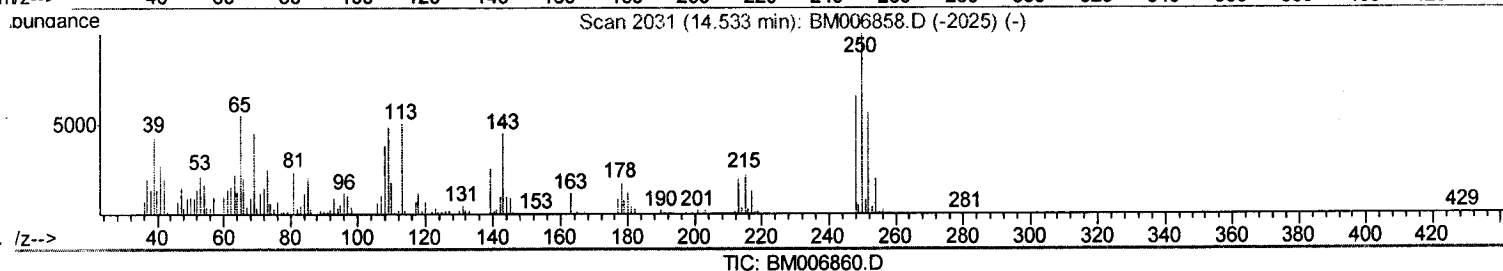
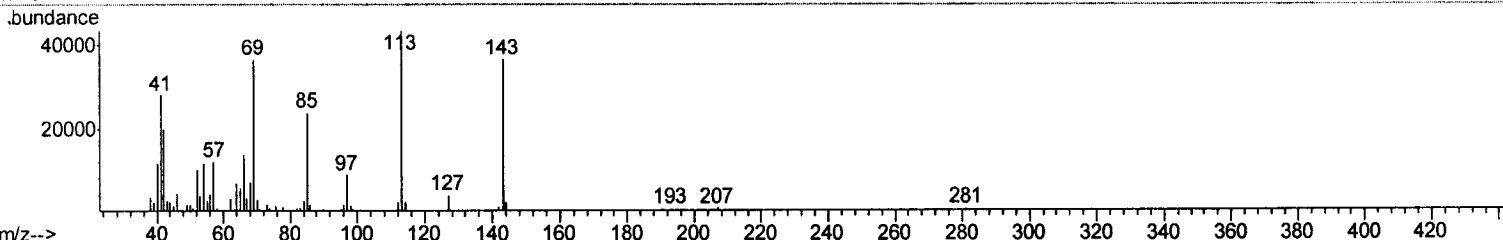
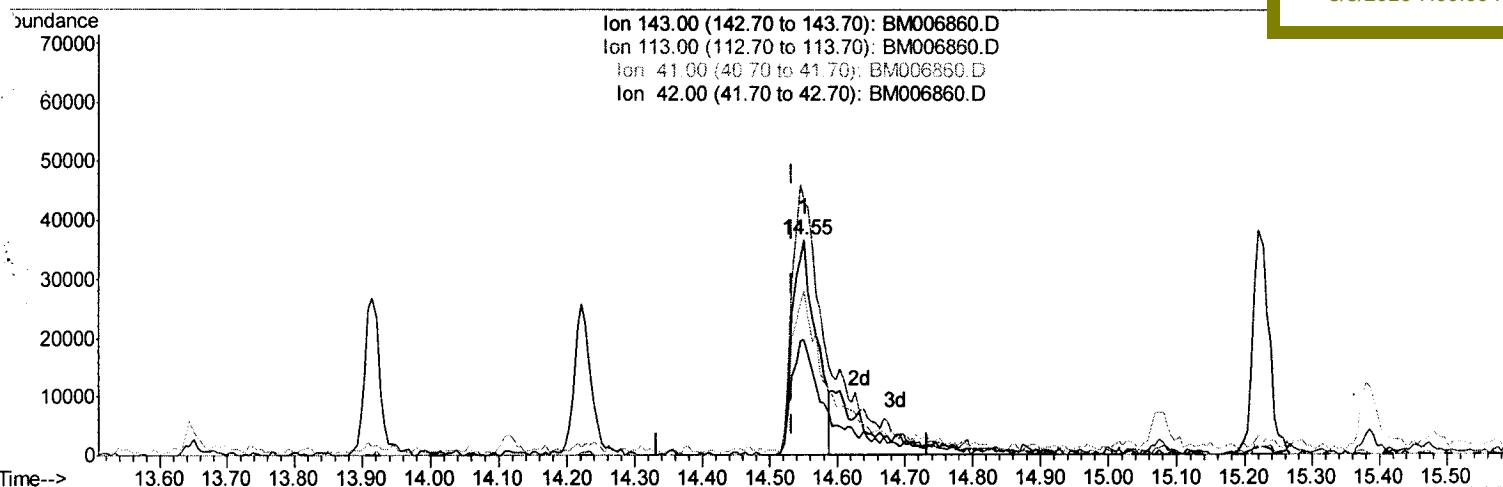
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(51) 4-Nitrophenol-d4 (S)

14.551min (+0.017) 10.22ng/ul

response 89042

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	118.70#
41.00	58.30	76.42#
42.00	33.50	53.93#

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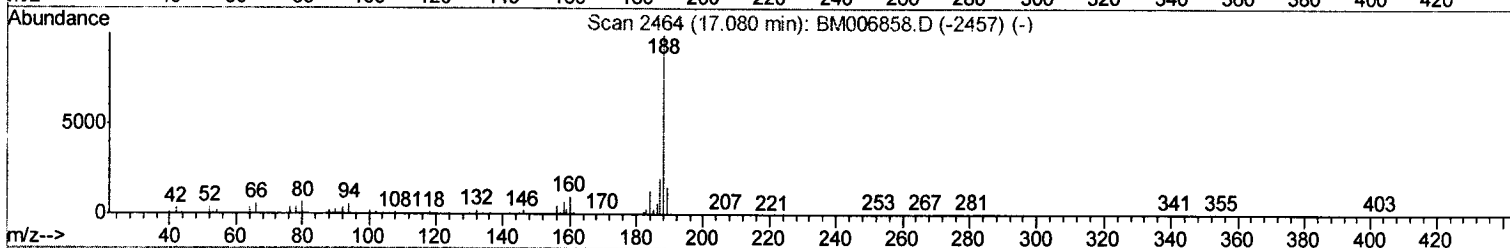
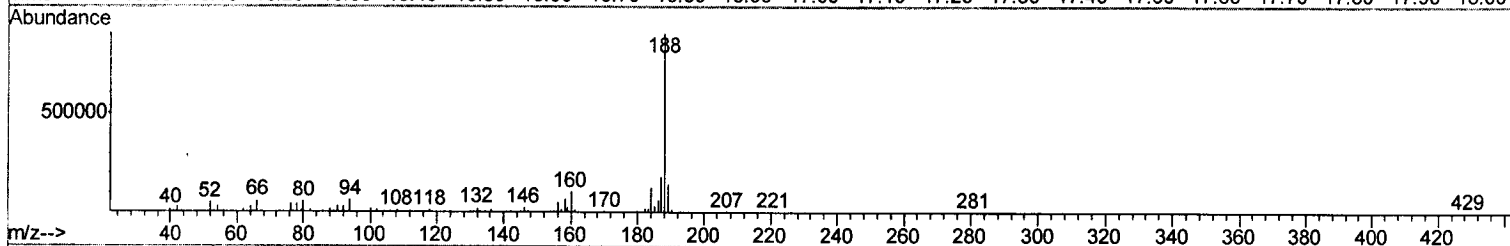
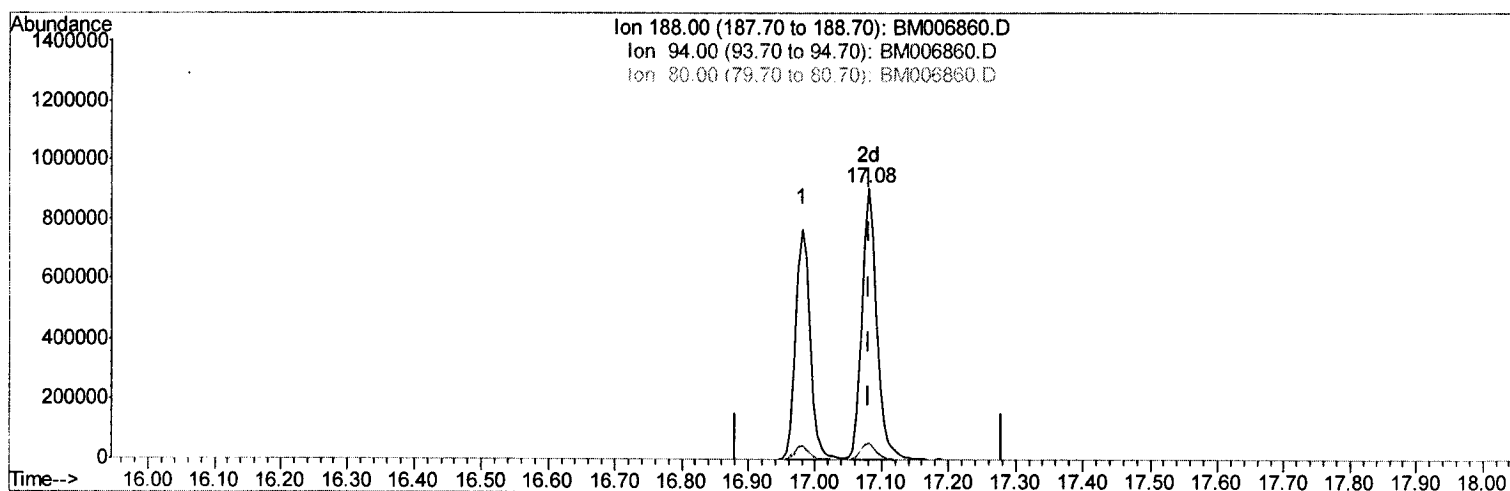
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TIC: BM006860.D

(70) Anthracene-d10 (S)

17.080min (-0.000) 25.43ng/ul m

response 1421360

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Ion	Exp%	Act%
188.00	100	100
94.00	5.40	6.57#
80.00	5.70	5.99
0.00	0.00	0.00

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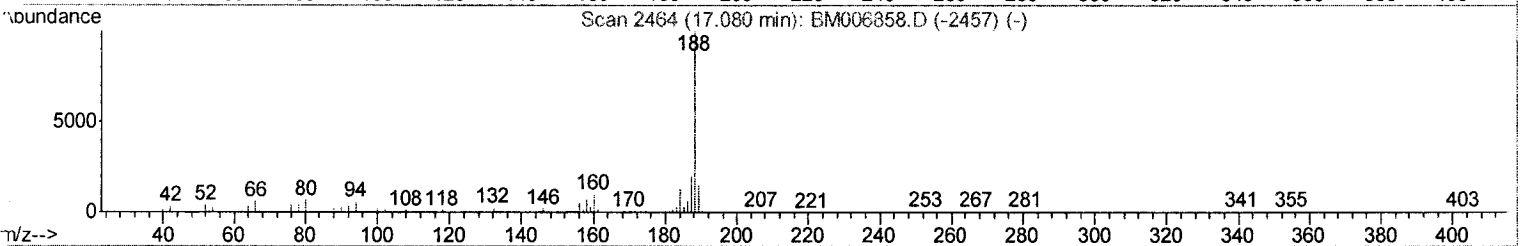
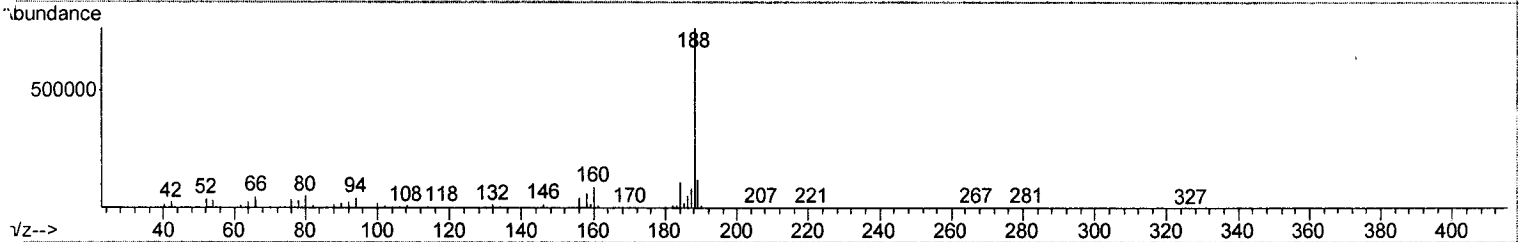
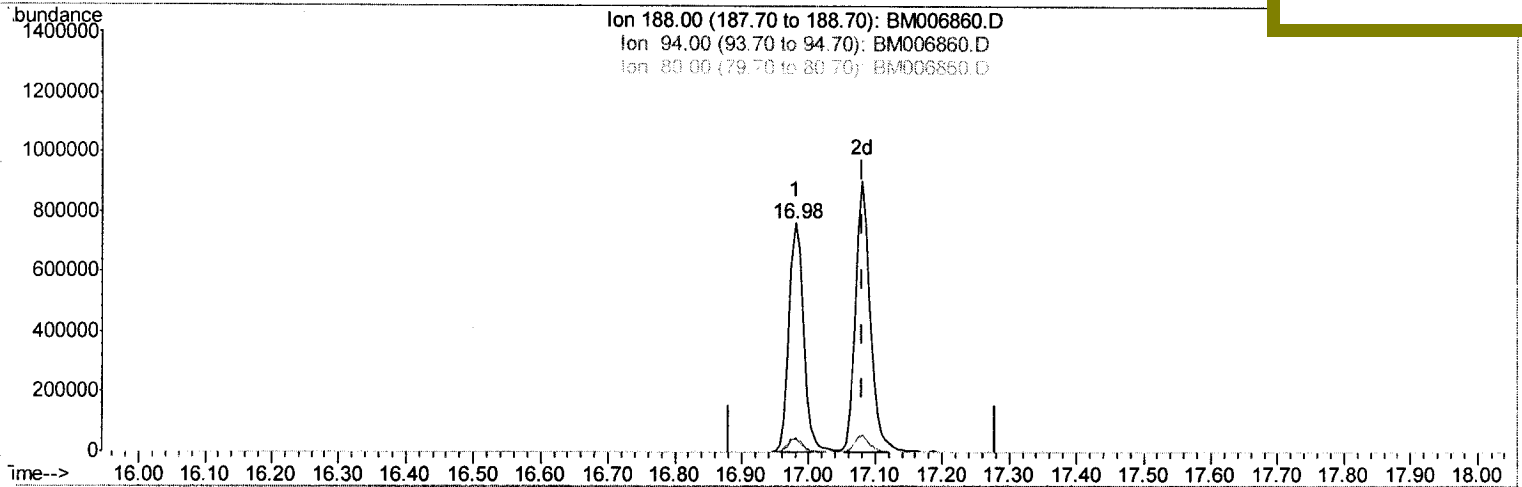
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Instrument :
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Manual Integrations
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TIC: BM006860.D

(70) Anthracene-d10 (S)

16.980min (-0.100) 20.82ng/ul

response 1163929

Ion	Exp%	Act%
188.00	100	100
94.00	5.40	5.79
80.00	5.70	6.69
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	180802	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	732206	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	482433	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	1163929	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	1337026	20.00	ng/ul	0.00
83) Perylene-d12	23.39	264	1191611	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.11	96	7826	2.38	ng/uL	0.00
5) Phenol-d5	6.80	99	334336	25.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	225536	25.37	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	264983	25.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	261416	24.15	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	131434	26.25	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	150454	25.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.01	165	281071	22.81	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	310569	24.40	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	1050963	26.45	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	1242450	25.60	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	121501m	13.95	ng/ul	0.02
57) Fluorene-d10	15.23	176	911337	24.71	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	138975	18.29	ng/ul	0.00
70) Anthracene-d10	17.08	188	1421360m	25.43	ng/ul	0.00
76) Pyrene-d10	19.39	212	1767418	25.84	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.24	264	1532232	26.40	ng/ul	0.00

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Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	13.70	163	630029	15.95	ng/ul	98

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