

Quantitation Report (QT Reviewed)

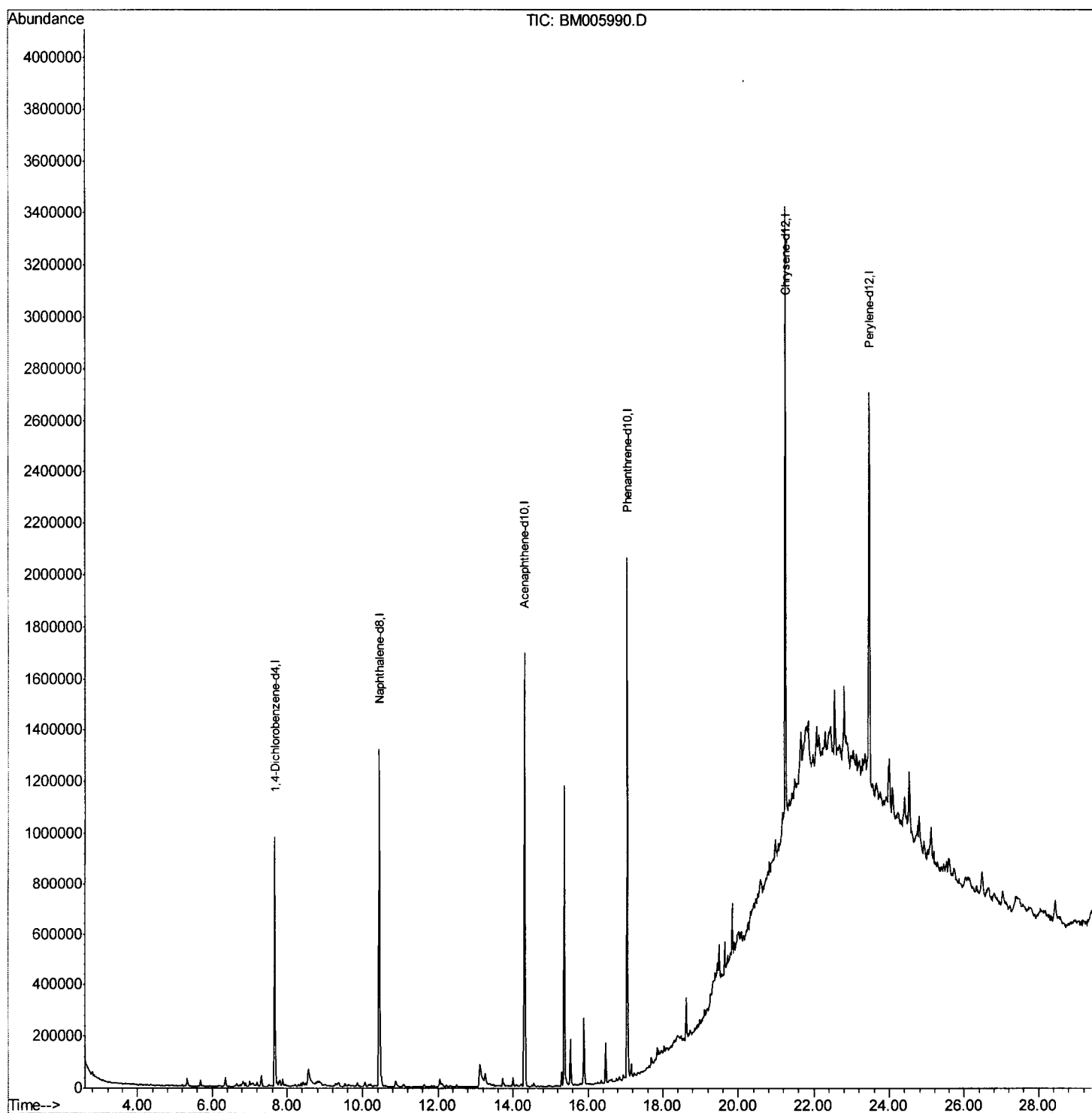
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062416\
 Data File : BM005990.D
 Acq On : 25 Jun 2016 05:49
 Operator : UM/SJ
 Sample : H3612-15 20X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9Z33

Manual Integration

Quant Time: Jun 27 03:23:48 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM062216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 24 23:55:23 2016
 Response via : Initial Calibration

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Quantitation Report (Qedit)

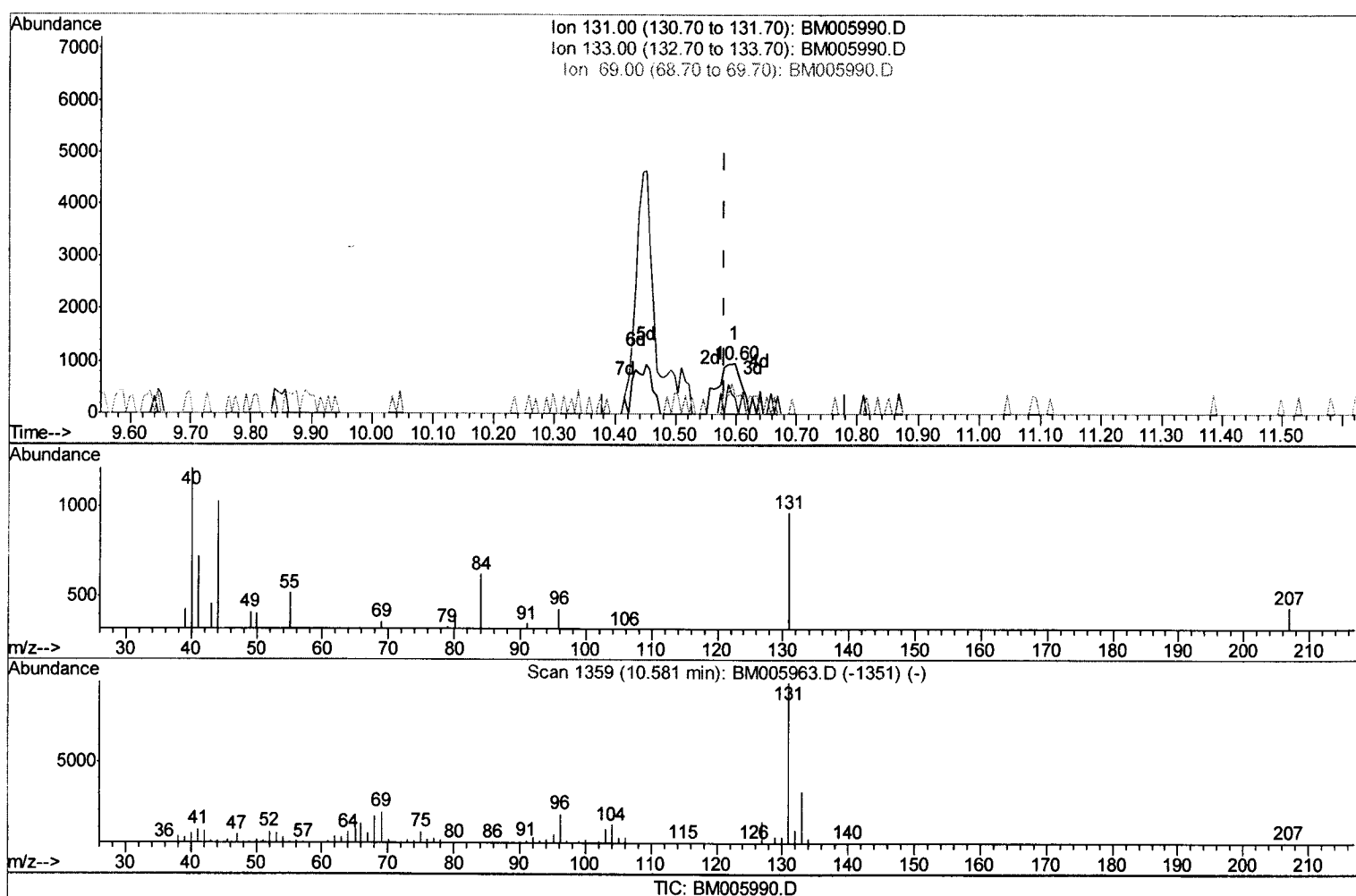
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(29) 4-Chloroaniline-d4 (S)

10.598min (+0.018) 0.15ng/ul m U.M
06/28/16

response 2608

Ion	Exp%	Act%
131.00	100	100
133.00	32.00	33.26
69.00	19.30	36.89#
0.00	0.00	0.00

Quantitation Report (Qedit)

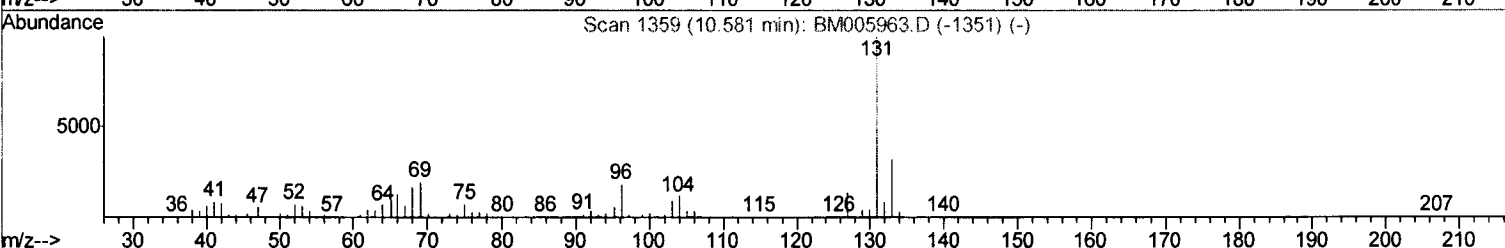
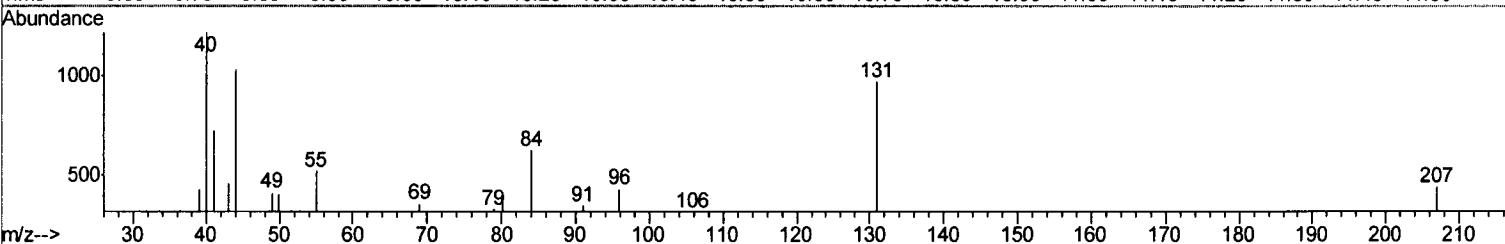
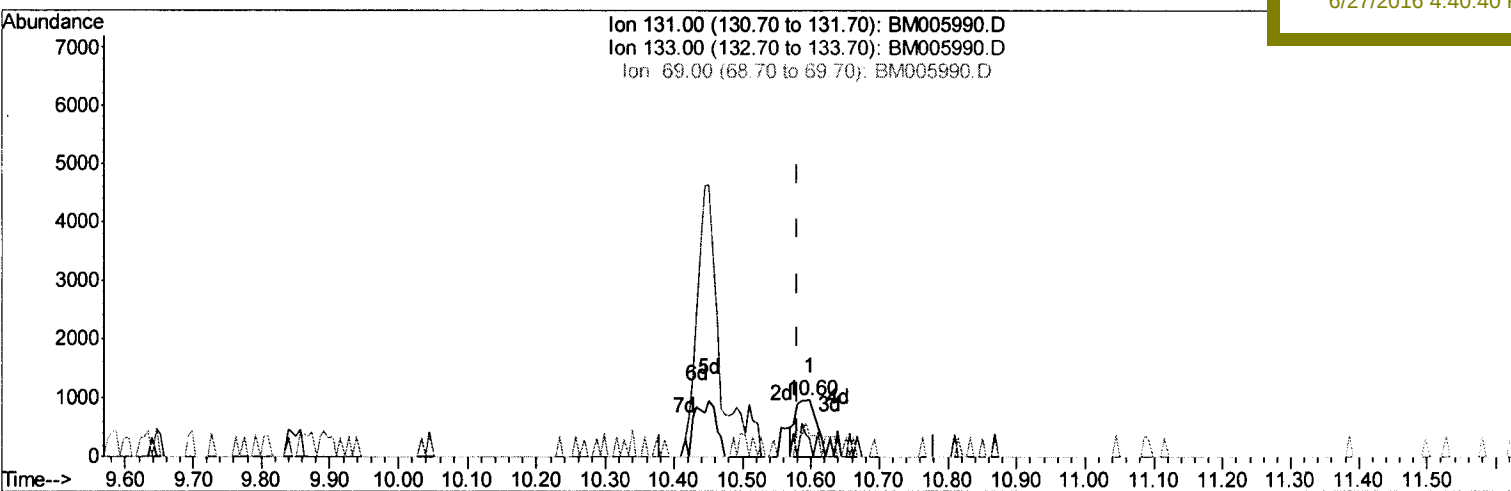
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TIC: BM005990.D

(29) 4-Chloroaniline-d4 (S)
 10.598min (+0.018) 0.12ng/ul
 response 2078

Ion	Exp%	Act%
131.00	100	100
133.00	32.00	33.26
69.00	19.30	36.89#
0.00	0.00	0.00

Quantitation Report (Qedit)

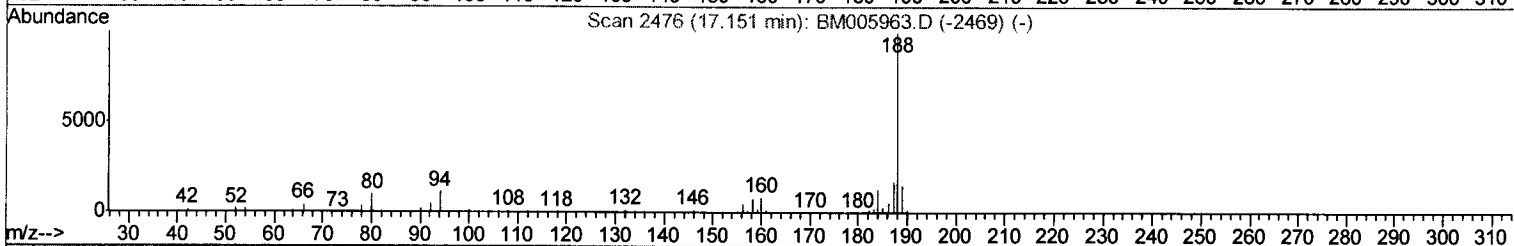
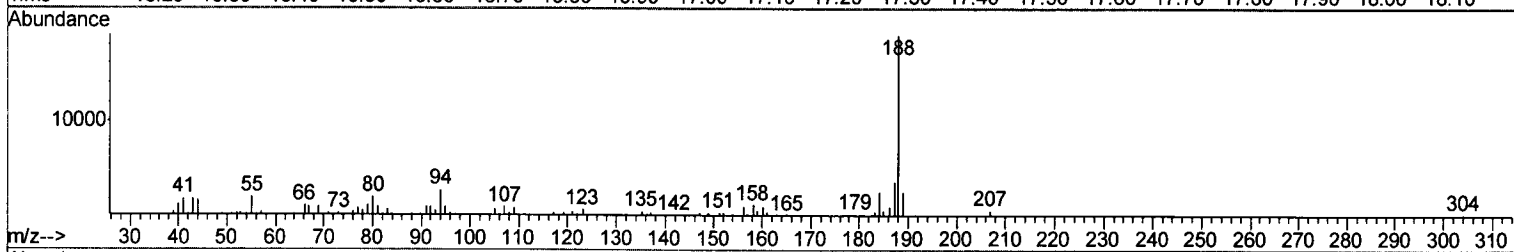
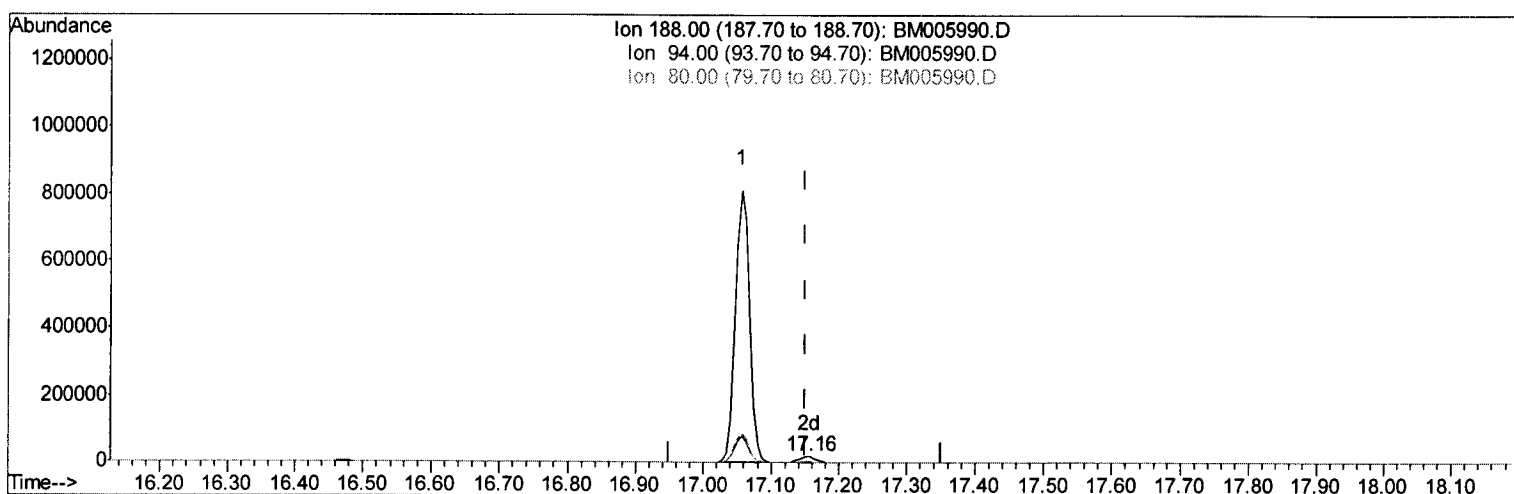
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Manual Integration

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TIC: BM005990.D

(70) Anthracene-d10 (S)

17.157min (+0.006) 0.53ng/ul m U.M
 response 28441
 06/28/16

Ion	Exp%	Act%
188.00	100	100
94.00	11.30	15.33#
80.00	10.30	11.67
0.00	0.00	0.00

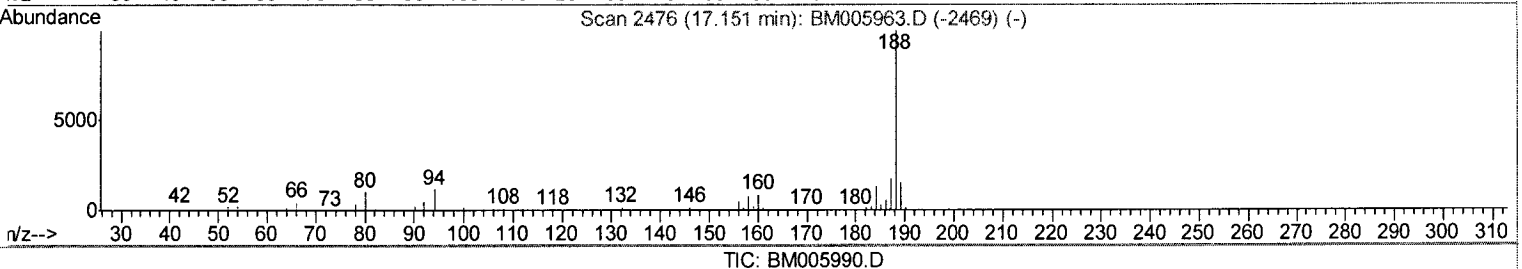
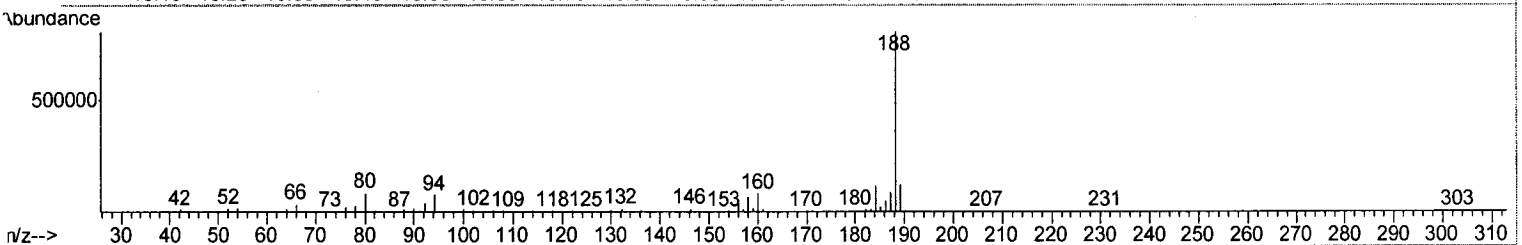
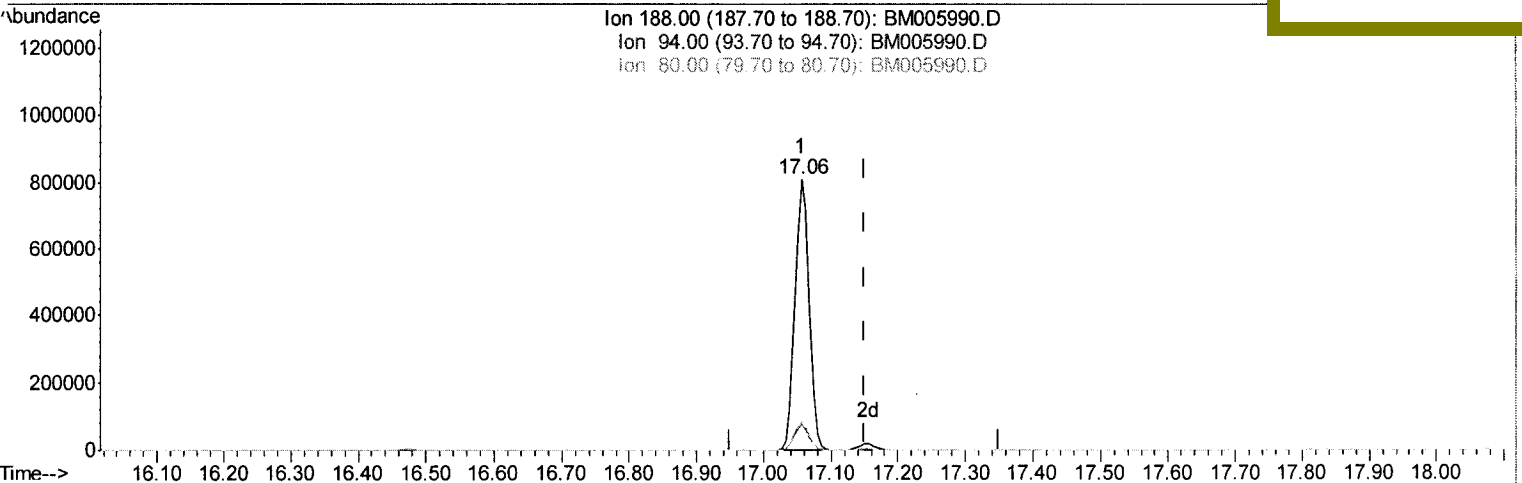
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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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Manual Integration

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(70) Anthracene-d10 (S)

17.057min (-0.094) 21.95ng/ul

response 1173119

Ion	Exp%	Act%
188.00	100	100
94.00	11.30	9.47
80.00	10.30	10.44
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	7.66	152	253869	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	1080218	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	560963	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1173119	20.00	ng/ul	0.00
75) Chrysene-d12	21.25	240	1138332	20.00	ng/ul	0.00
83) Perylene-d12	23.47	264	1130769	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	241	0.04	ng/uL	0.00
5) Phenol-d5	6.83	99	7627	0.35	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.00	67	6940	0.52	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	6295	0.37	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	5271	0.31	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	2465	0.31	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	2645	0.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	5317	0.33	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	2608m	0.15	ng/ul	0.02
43) Dimethylphthalate-d6	13.72	166	17883	0.40	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	22825	0.41	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	1394	0.16	ng/ul	0.00
57) Fluorene-d10	15.30	176	19038	0.49	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	867	0.15	ng/ul	0.00
70) Anthracene-d10	17.16	188	28441m	0.53	ng/ul	0.00
76) Pyrene-d10	19.45	212	27270	0.52	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.33	264	23722	0.47	ng/ul	0.00

U.M
 6/28/16

Target Compounds Qvalue

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