

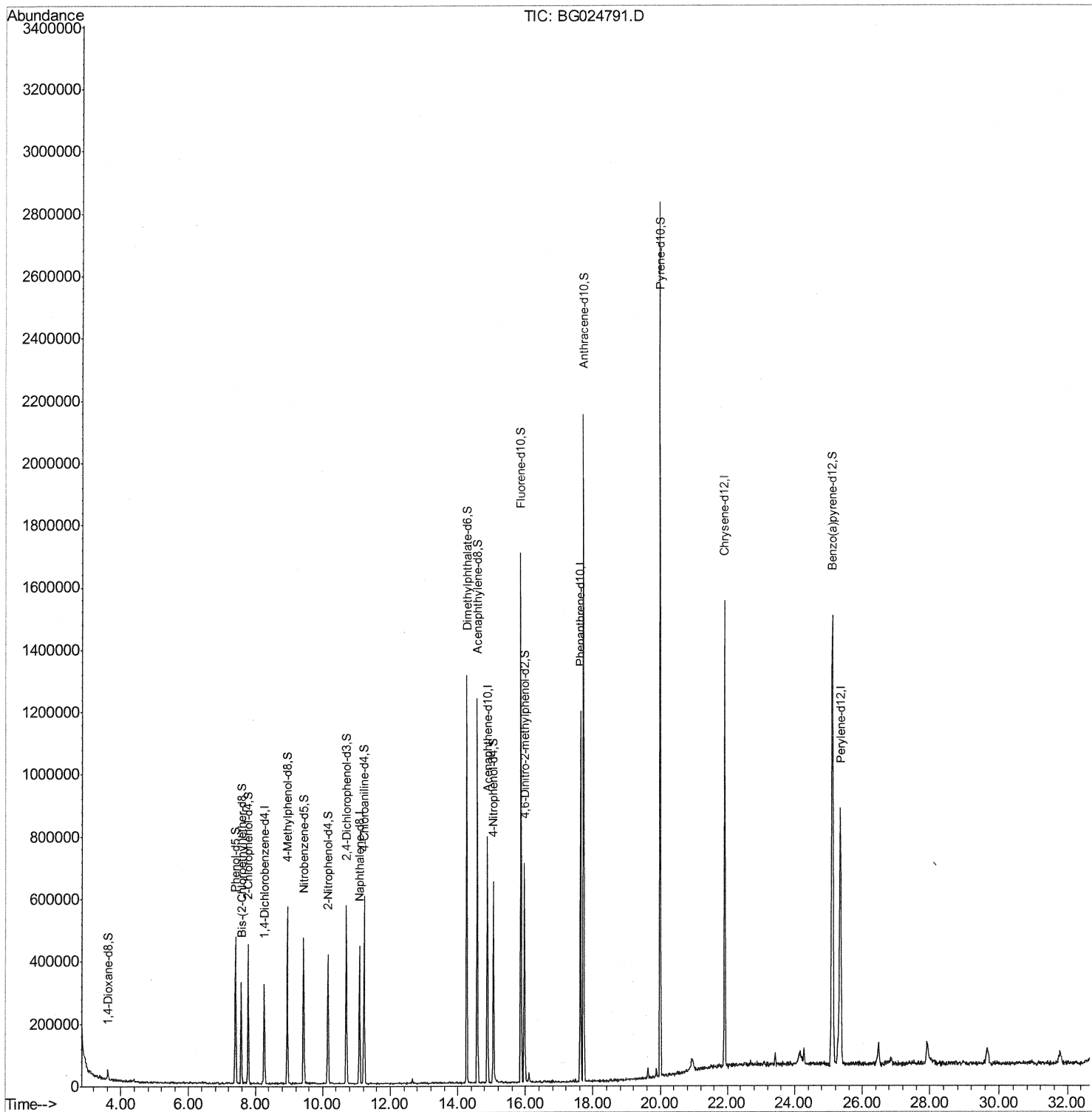
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111516\
Data File : BG024791.D
Acq On : 15 Nov 2016 10:50
Operator : UM/SJ
Sample : PB94684BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK84

Manual Integrations
APPROVED

Umangi
11/15/2016 6:27:40 PM

Quant Time: Nov 15 17:04:50 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 15 15:42:09 2016
Response via : Initial Calibration



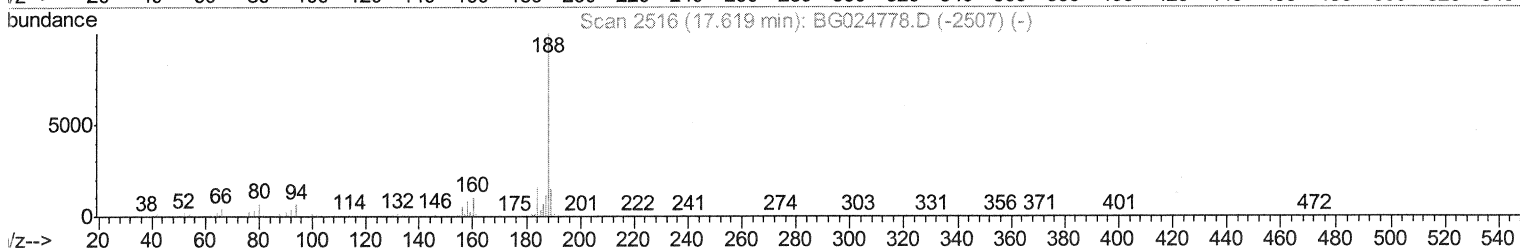
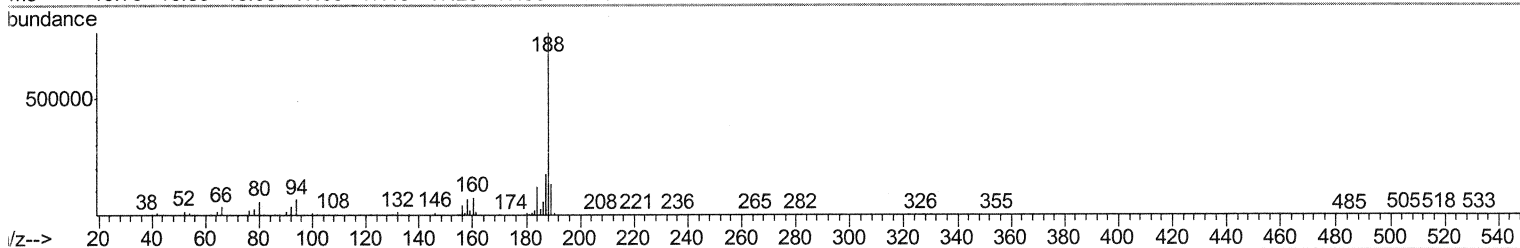
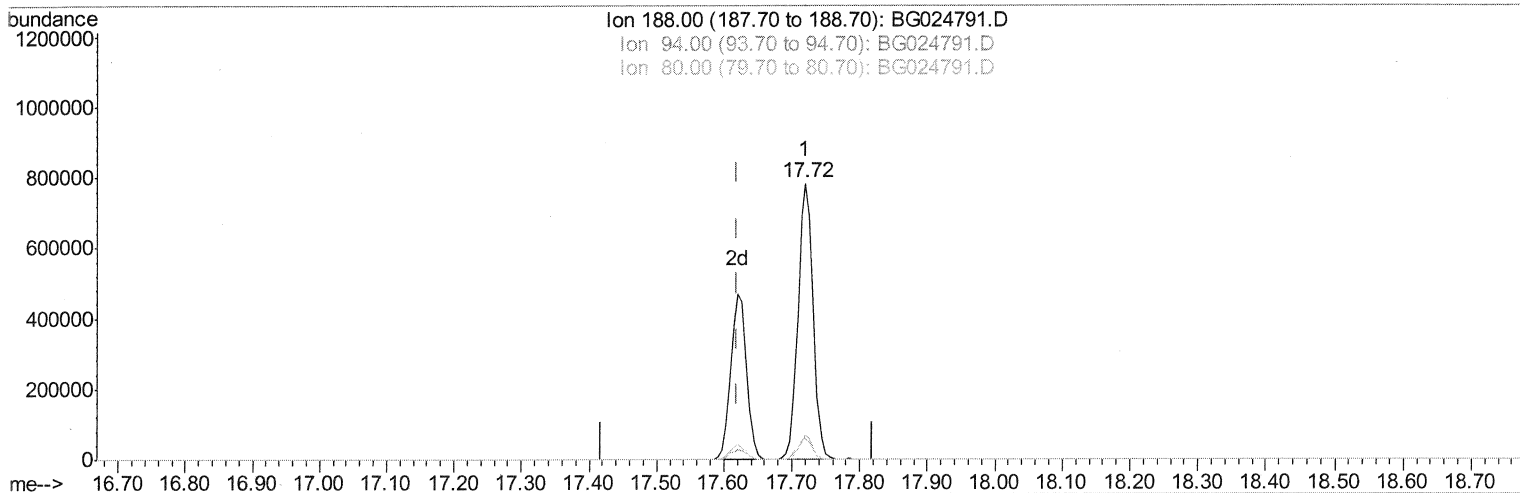
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TIC: BG024791.D

(61) Phenanthrene-d10 (I)

17.720min (+0.101) 20.00ng/ul

response 1237062

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	8.61
80.00	9.50	7.88
0.00	0.00	0.00

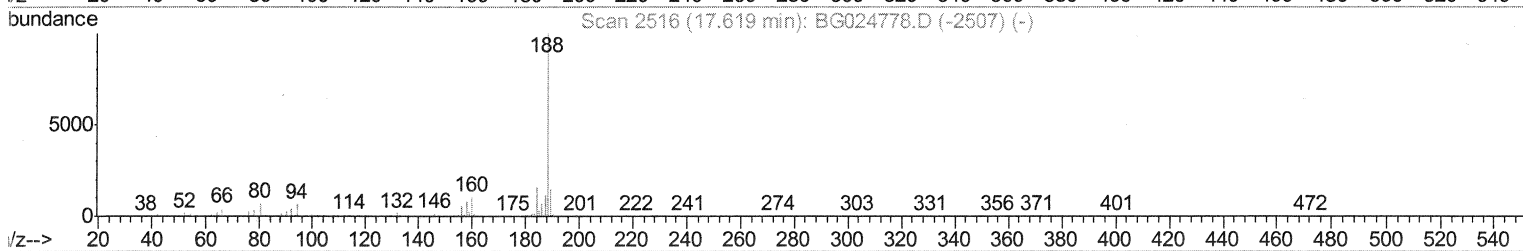
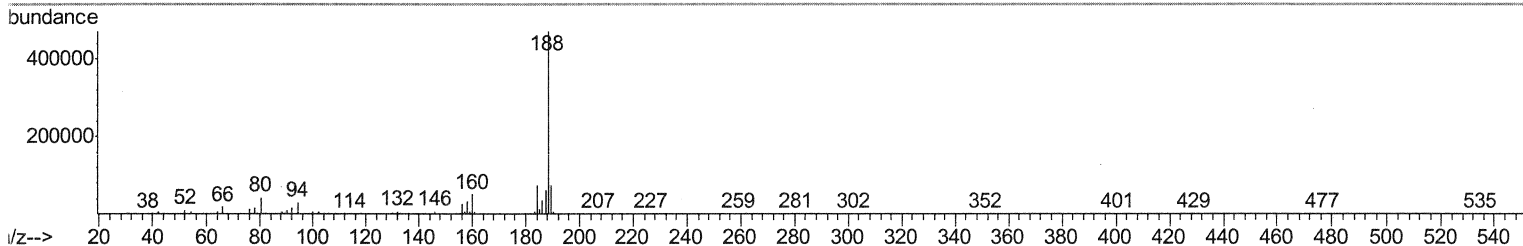
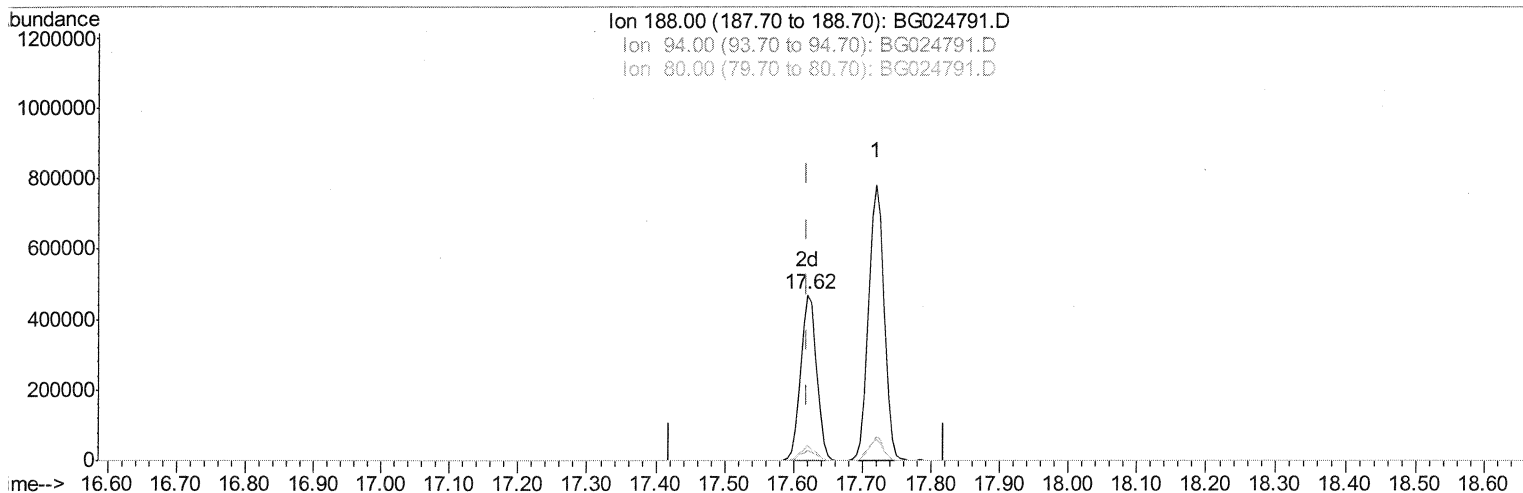
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Manual Integrations
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TIC: BG024791.D

(61) Phenanthrene-d10 (I)

17.620min (+0.001) 20.00ng/ul m

response 752708

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	6.29#
80.00	9.50	9.18
0.00	0.00	0.00

0.9
 11/16/16

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111516\
 Data File : BG024791.D
 Acq On : 15 Nov 2016 10:50
 Operator : UM/SJ
 Sample : PB94684BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK84

Manual Integrations
 APPROVED

Umangi
 11/15/2016 6:27:40 PM

Quant Time: Nov 15 17:04:50 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.26	152	86231	20.00	ng/ul	0.00
18) Naphthalene-d8	11.09	136	350324	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.88	164	298913	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.62	188	752708m	20.00	ng/ul	0.00
75) Chrysene-d12	21.92	240	1020905	20.00	ng/ul	0.00
83) Perylene-d12	25.34	264	1048474	20.00	ng/ul	0.00

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 11/14/16

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.62	96	12312	7.40	ng/uL	0.00
5) Phenol-d5	7.40	99	259179	35.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.57	67	166725	35.87	ng/ul	0.00
9) 2-Chlorophenol-d4	7.78	132	187432	35.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.96	113	214120	34.52	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	97950	36.93	ng/ul	0.00
22) 2-Nitrophenol-d4	10.16	143	118585	37.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.70	165	215576	34.20	ng/ul	0.00
29) 4-Chloroaniline-d4	11.22	131	274843	39.04	ng/ul	0.00
43) Dimethylphthalate-d6	14.27	166	840387	38.56	ng/ul	0.00
46) Acenaphthylene-d8	14.58	160	868303	36.56	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	137518	35.46	ng/ul	0.00
57) Fluorene-d10	15.86	176	747375	36.43	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.97	200	153616	29.69	ng/ul	0.00
70) Anthracene-d10	17.72	188	1236779	37.20	ng/ul	0.00
76) Pyrene-d10	19.99	212	1631193	36.85	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.11	264	1761887	38.39	ng/ul	0.00

Target Compounds Qvalue

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