

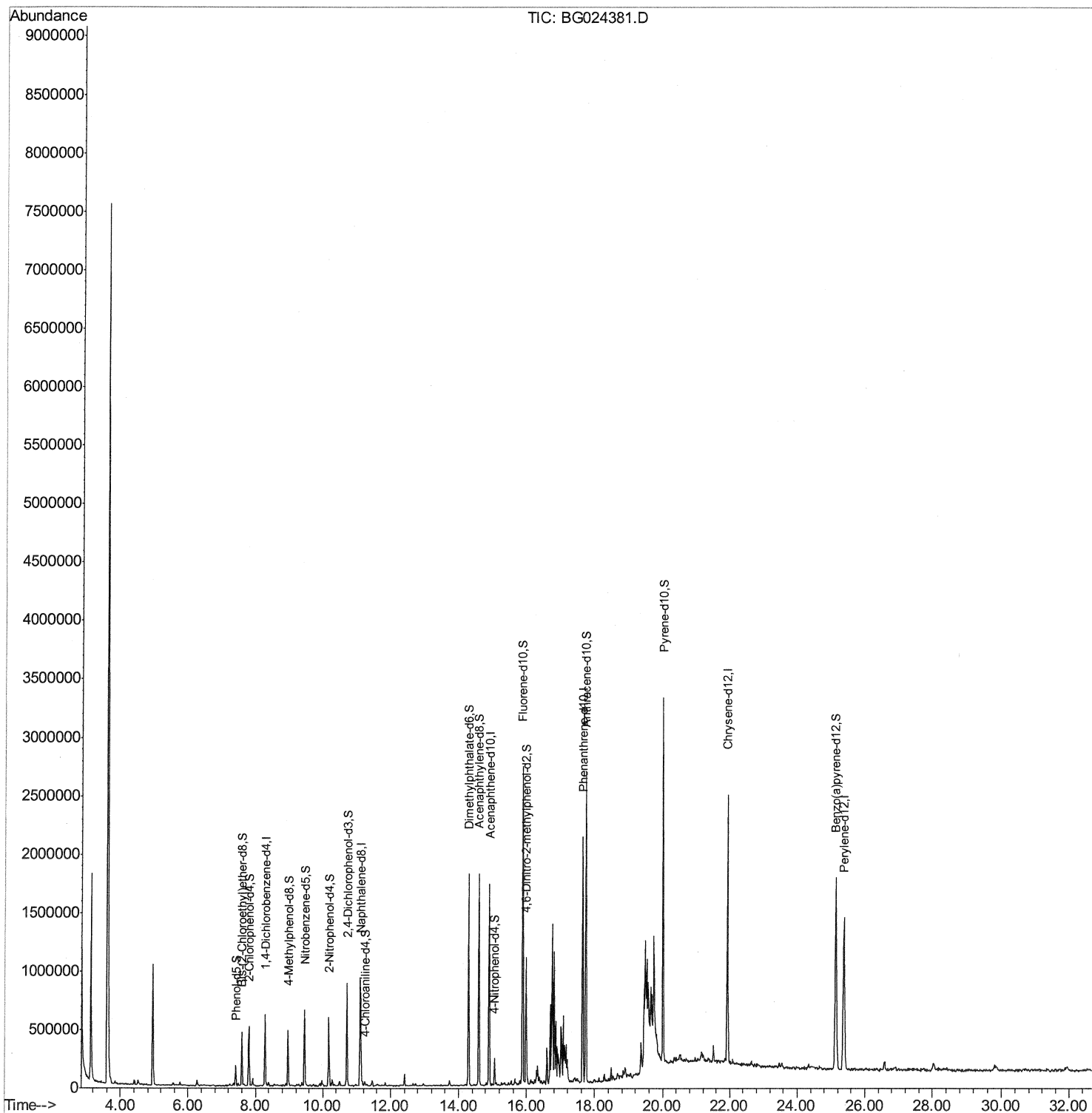
Data Path : Z:\HPCHEM1\BNA_G\Data\BG101716\
Data File : BG024381.D
Acq On : 17 Oct 2016 13:51
Operator : UM/SJ
Sample : H5239-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BC748

Manual Integrations
APPROVED

umangi
10/18/2016 6:10:45 PM

Quant Time: Oct 17 14:32:16 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 15 05:09:35 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

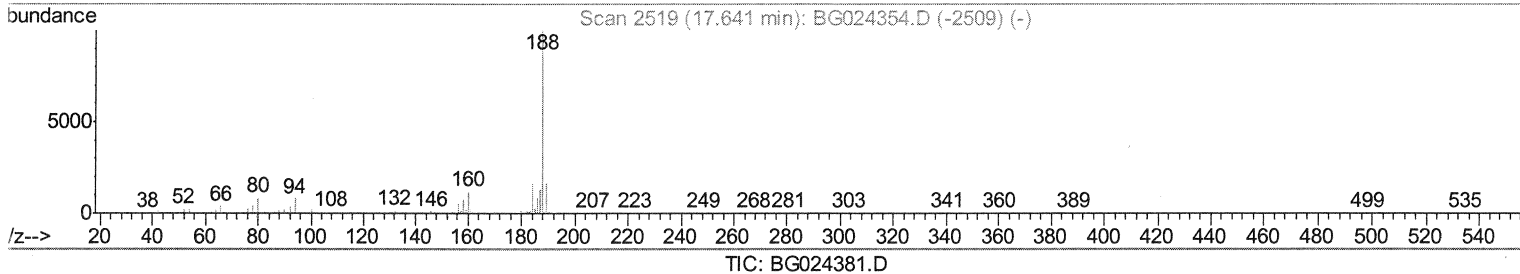
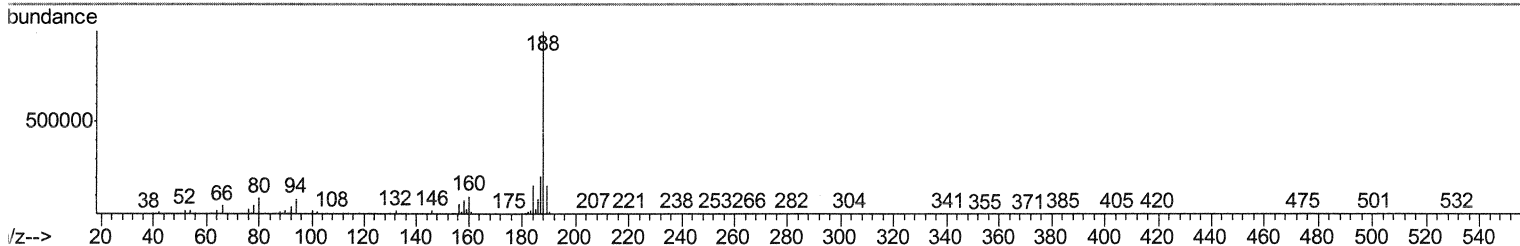
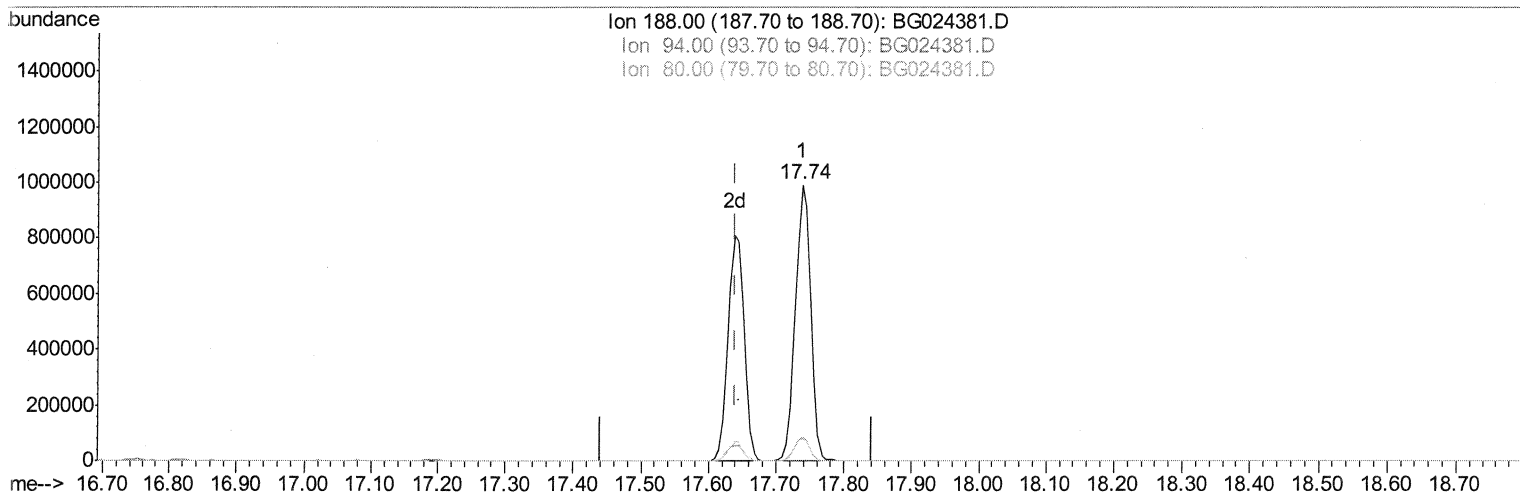
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TIC: BG024381.D

(61) Phenanthrene-d10 (I)

17.738min (+0.098) 20.00ng/ul

response 1571290

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	8.33
80.00	9.50	8.71
0.00	0.00	0.00

Quantitation Report (Qedit)

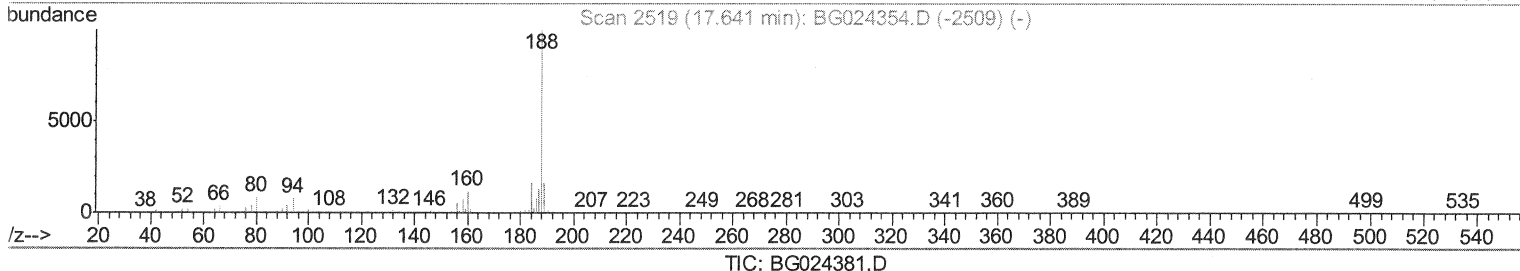
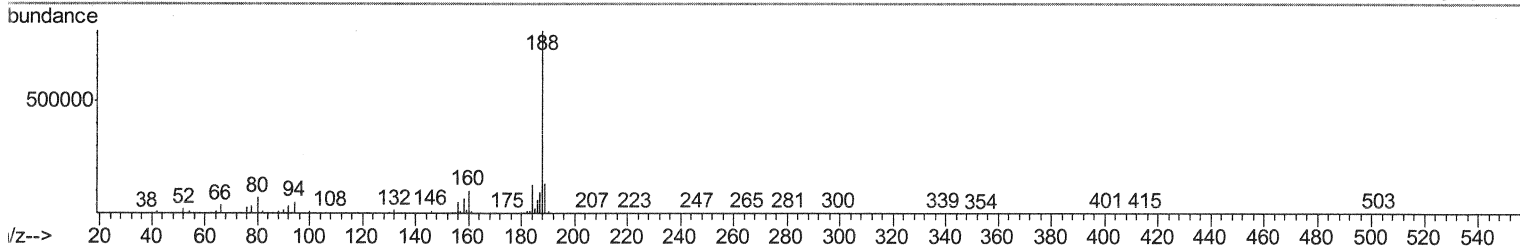
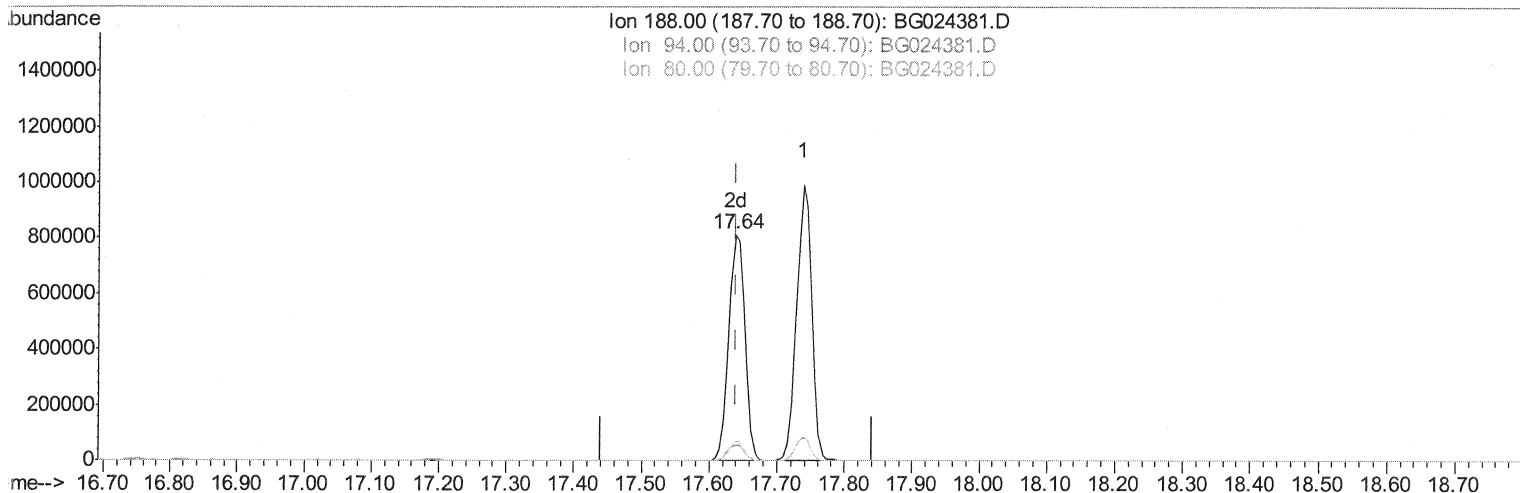
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Manual Integrations
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 10/18/2016 6:10:45 PM

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 Response via : Initial Calibration



(61) Phenanthrene-d10 (I)

17.638min (-0.002) 20.00ng/ul m

SJ 10/20/16

response 1335135

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	6.45#
80.00	9.50	8.61
0.00	0.00	0.00

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 Sample : H5239-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BC748

Manual Integrations
 APPROVED

umangi
 10/18/2016 6:10:45 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.29	152	159785	20.00	ng/ul	0.00
18) Naphthalene-d8	11.11	136	752907	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.90	164	626692	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.64	188	1335135m	20.00	ng/ul	0.00
75) Chrysene-d12	21.94	240	1498931	20.00	ng/ul	0.00
83) Perylene-d12	25.39	264	1585834	20.00	ng/ul	0.00

SJ 10/20/16

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
5) Phenol-d5	7.42	99	92403	6.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.60	67	230363	22.86	ng/ul	0.00
9) 2-Chlorophenol-d4	7.81	132	201994	19.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	173899	14.43	ng/ul	0.00
19) Nitrobenzene-d5	9.46	128	131121	24.54	ng/ul	0.00
22) 2-Nitrophenol-d4	10.18	143	154592	25.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.72	165	302980	23.27	ng/ul	0.00
29) 4-Chloroaniline-d4	11.25	131	19086	1.40	ng/ul	0.00
43) Dimethylphthalate-d6	14.30	166	1137537	26.00	ng/ul	0.00
46) Acenaphthylene-d8	14.59	160	1302906	25.99	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	47284	6.09	ng/ul	0.00
57) Fluorene-d10	15.89	176	1052496	25.44	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.99	200	218802	27.27	ng/ul	0.00
70) Anthracene-d10	17.74	188	1571290	26.05	ng/ul	0.00
76) Pyrene-d10	20.01	212	1754090	25.07	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.15	264	1893943	26.54	ng/ul	0.00

Target Compounds

Qvalue

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