

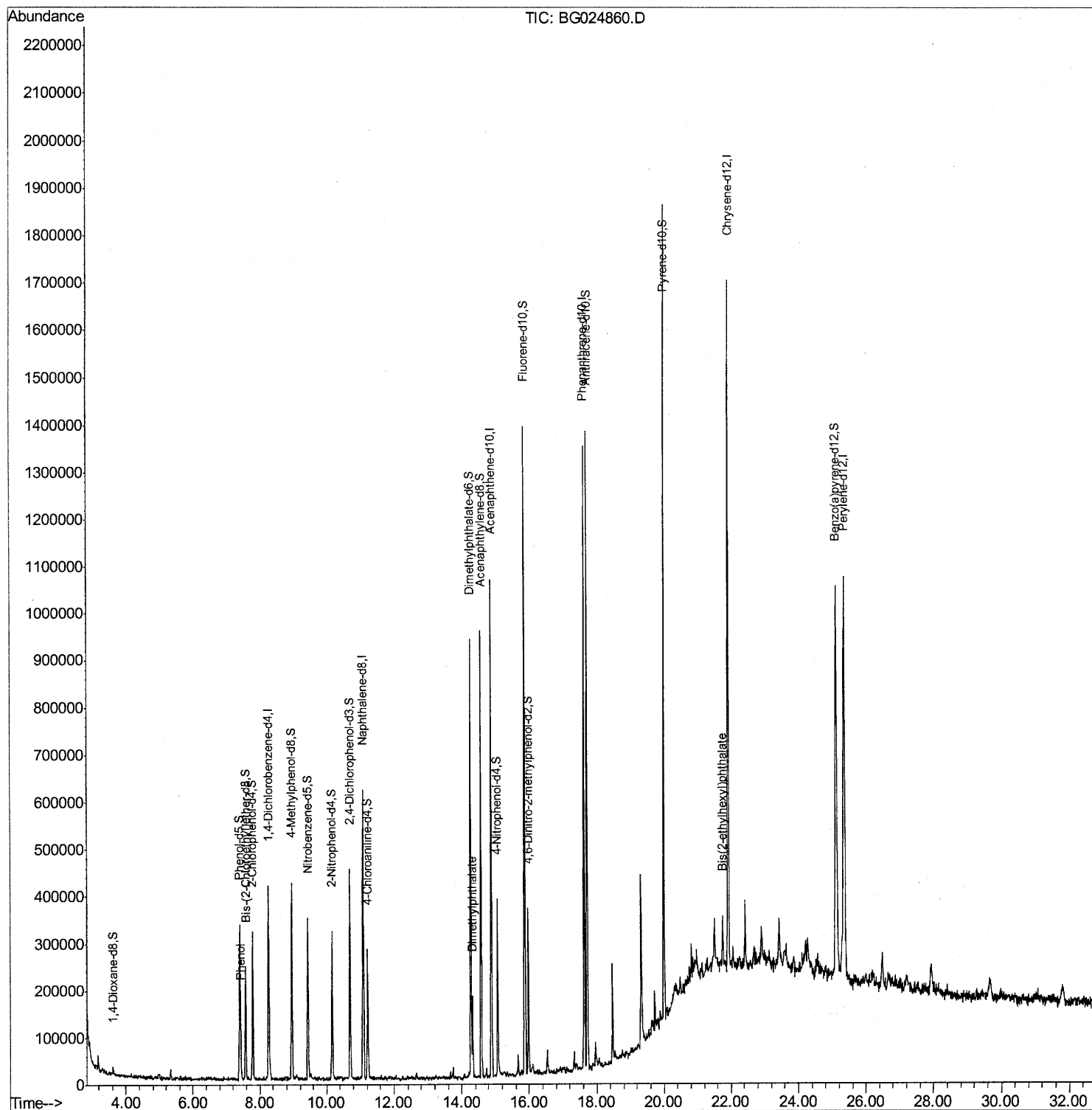
Data Path : Z:\HPCHEM1\BNA G\DATA\BG112116\
Data File : BG024860.D
Acq On : 21 Nov 2016 15:53
Operator : UM/SJ
Sample : H5694-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHSR3

Manual Integrations
APPROVED

sohil
11/22/2016 4:06:44 PM

Quant Time: Nov 21 17:10:53 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111416.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 21 04:36:38 2016
Response via : Initial Calibration



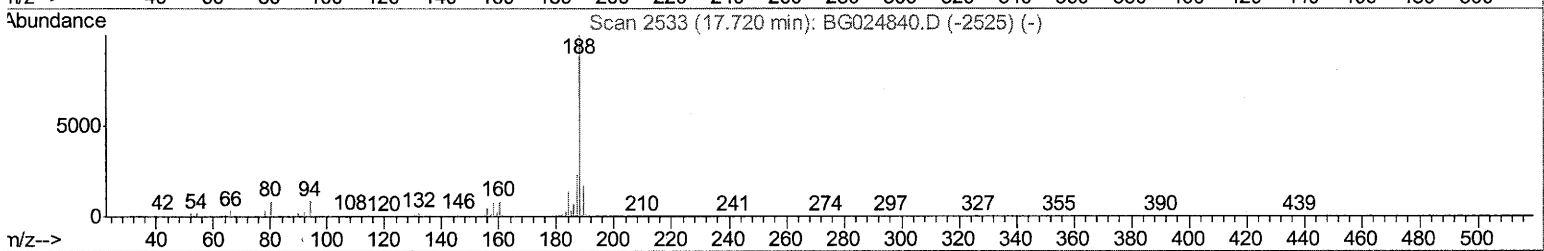
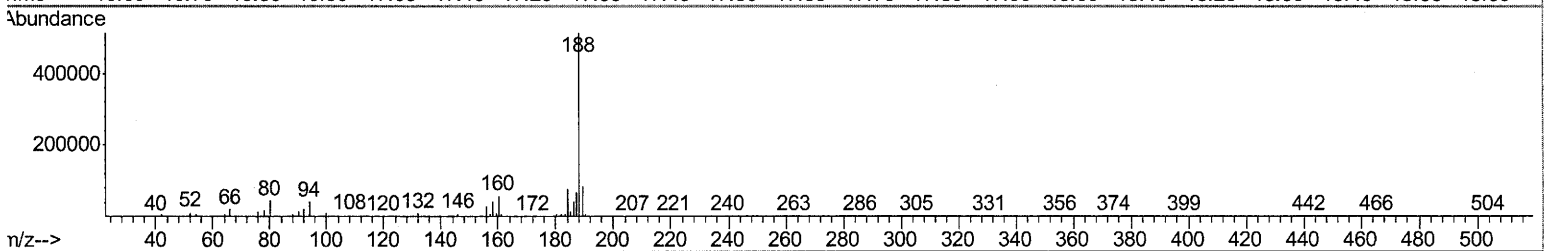
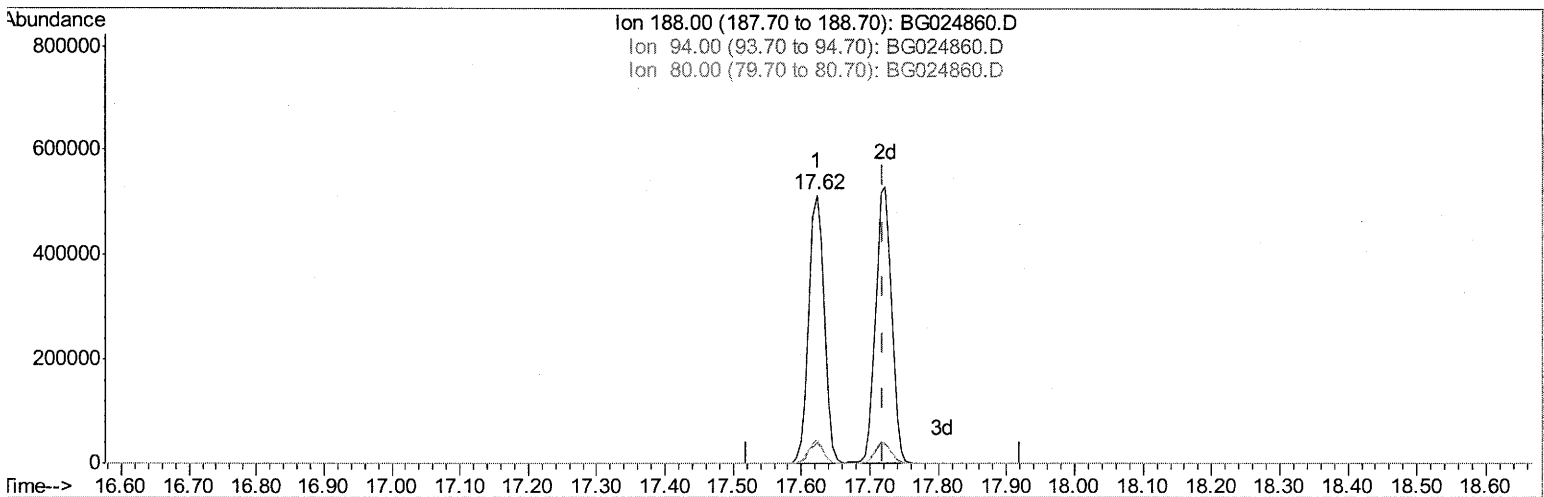
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ClientSampled :
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Quant Time: Nov 21 17:06:07 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111416.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 21 04:36:38 2016
Response via : Initial Calibration



TIC: BG024860.D

(70) Anthracene-d10 (S)

17.622min (-0.098) 22.64ng/ul

response 813657

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	7.97
80.00	9.50	8.92
0.00	0.00	0.00

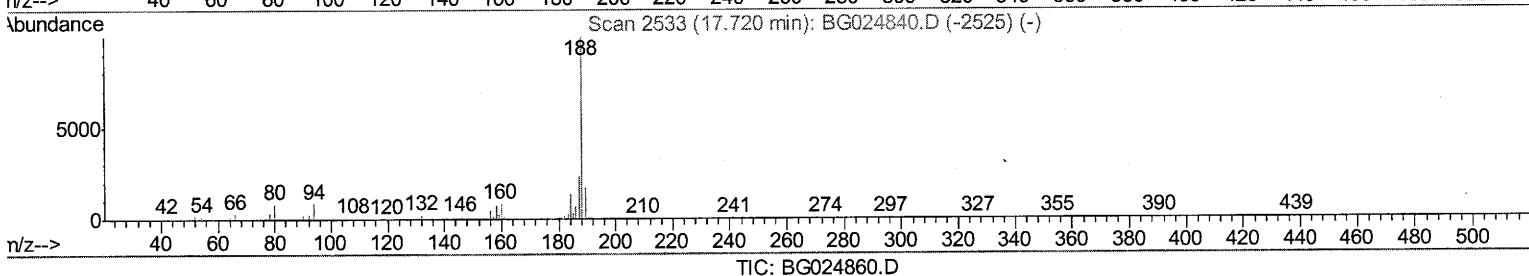
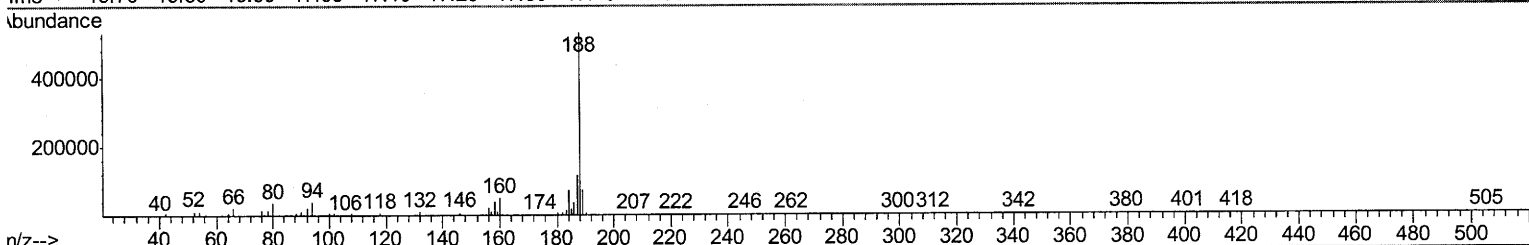
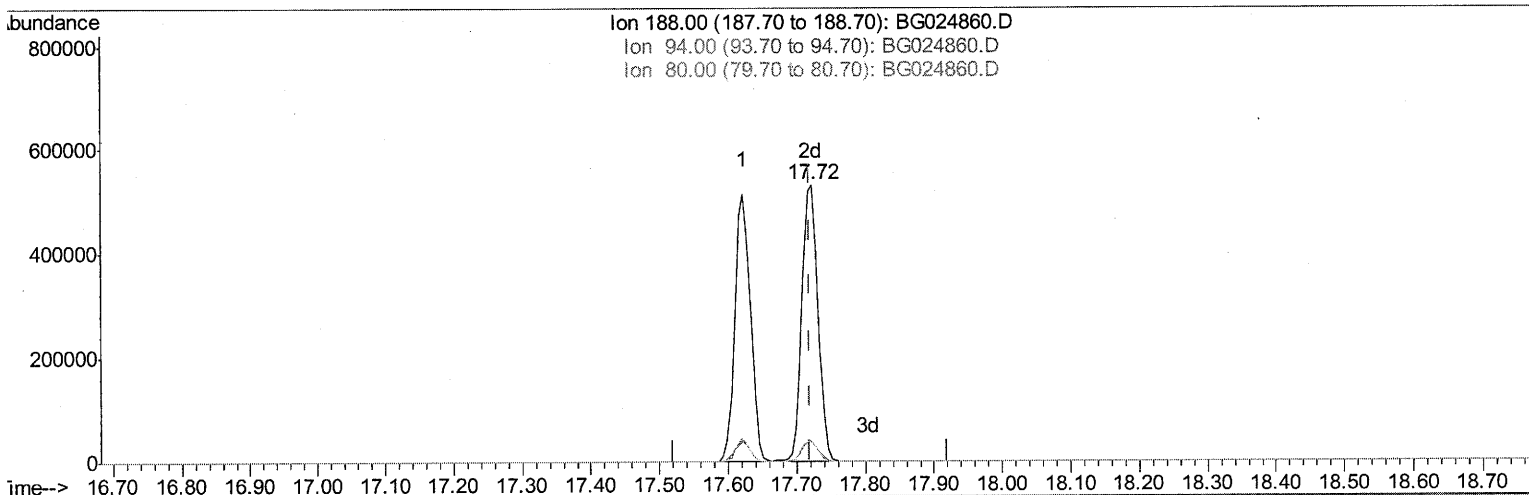
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Manual Integrations
APPROVED

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Quant Time: Nov 21 17:06:07 2016
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QLast Update : Mon Nov 21 04:36:38 2016
Response via : Initial Calibration



(70) Anthracene-d10 (S)

17.722min (+0.002) 23.87ng/ul m

UM

response 857831

11/22/16

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	7.33
80.00	9.50	6.66#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA G\DATA\BG112116\
 Data File : BG024860.D
 Acq On : 21 Nov 2016 15:53
 Operator : UM/SJ
 Sample : H5694-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHSR3

Manual Integrations
 APPROVED

sohil
 11/22/2016 4:06:44 PM

Quant Time: Nov 21 17:10:53 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 21 04:36:38 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.26	152	111294	20.00	ng/ul	0.00
18) Naphthalene-d8	11.09	136	491132	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.88	164	404665	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.62	188	813657	20.00	ng/ul	0.00
75) Chrysene-d12	21.92	240	975780	20.00	ng/ul	0.00
83) Perylene-d12	25.35	264	1045731	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.62	96	7483	3.48	ng/uL	0.00
5) Phenol-d5	7.40	99	180658	18.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.58	67	119105	19.86	ng/ul	0.00
9) 2-Chlorophenol-d4	7.79	132	134459	19.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.95	113	164306	20.52	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	76264	20.51	ng/ul	0.00
22) 2-Nitrophenol-d4	10.17	143	90372	20.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.69	165	165160	18.69	ng/ul	0.00
29) 4-Chloroaniline-d4	11.22	131	137833	13.96	ng/ul	0.00
43) Dimethylphthalate-d6	14.27	166	610743	20.70	ng/ul	0.00
46) Acenaphthylene-d8	14.58	160	698115	21.71	ng/ul	0.00
51) 4-Nitrophenol-d4	15.05	143	86960	16.56	ng/ul	0.00
57) Fluorene-d10	15.87	176	560454	20.18	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.98	200	80949	14.47	ng/ul	0.00
70) Anthracene-d10	17.72	188	857831m	23.87	ng/ul	0.00
76) Pyrene-d10	19.99	212	995827	23.54	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.11	264	1046492	22.86	ng/ul	0.01

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Target Compounds					Ovalue
6) Phenol	7.42	94	24299	2.44 ng/ul	89
44) Dimethylphthalate	14.31	163	100015	3.53 ng/ul#	97
81) Bis(2-ethylhexyl)phthalate	21.75	149	39634	1.48 ng/ul	94

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