

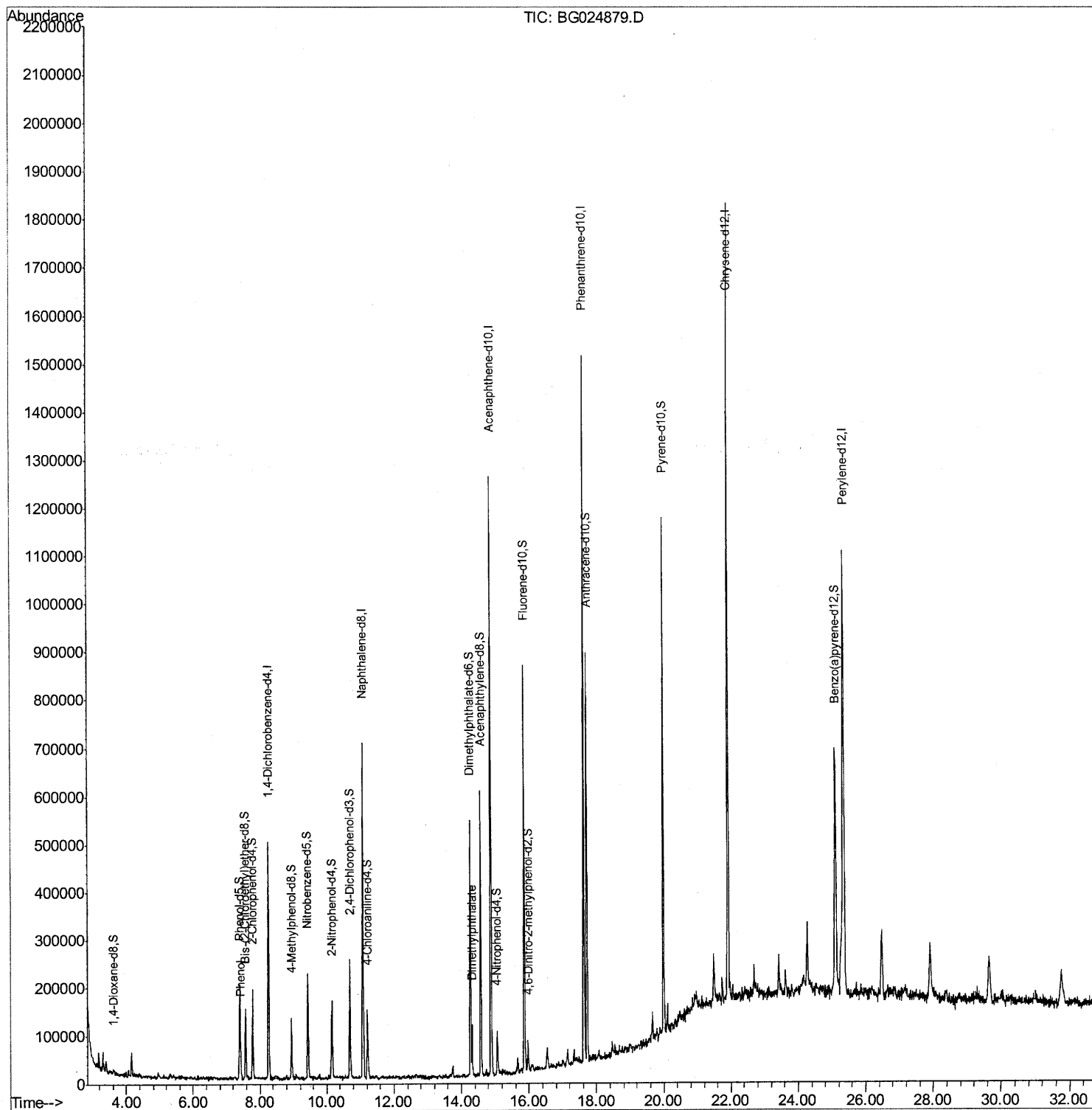
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112116\
Data File : BG024879.D
Acq On : 22 Nov 2016 4:16
Operator : UM/SJ
Sample : H5694-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
JHSS8

Manual Integrations
APPROVED

sohil
11/22/2016 4:08:21 PM

Quant Time: Nov 22 06:41:59 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 22 01:29:33 2016
Response via : Initial Calibration



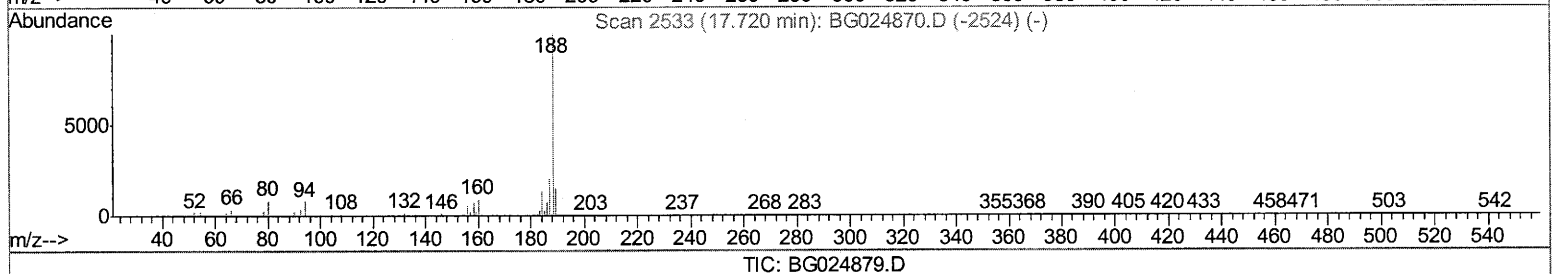
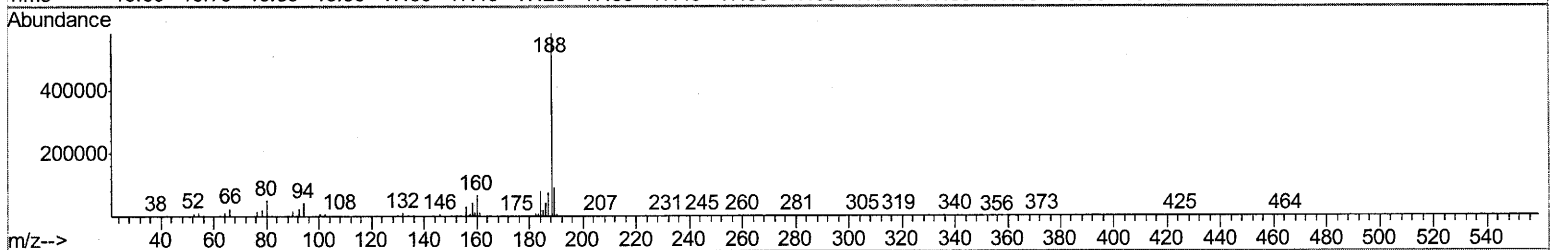
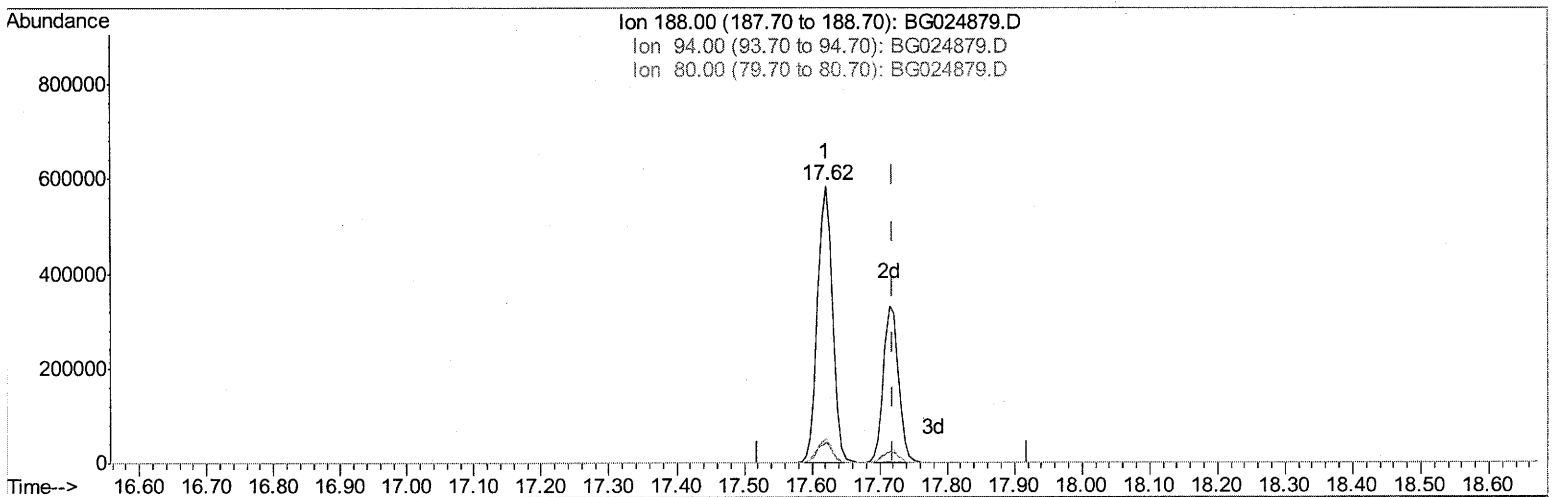
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TIC: BG024879.D

(70) Anthracene-d10 (S)

17.621min (-0.099) 22.64ng/ul

response 908153

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	7.33
80.00	9.50	8.62
0.00	0.00	0.00

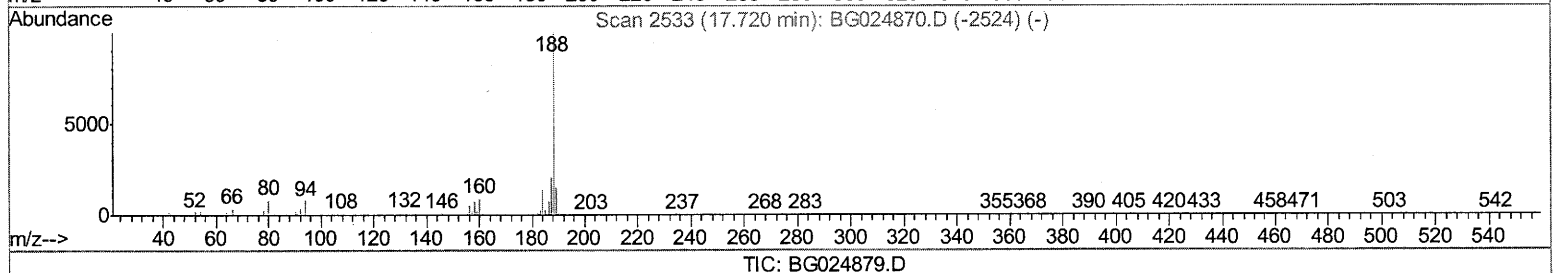
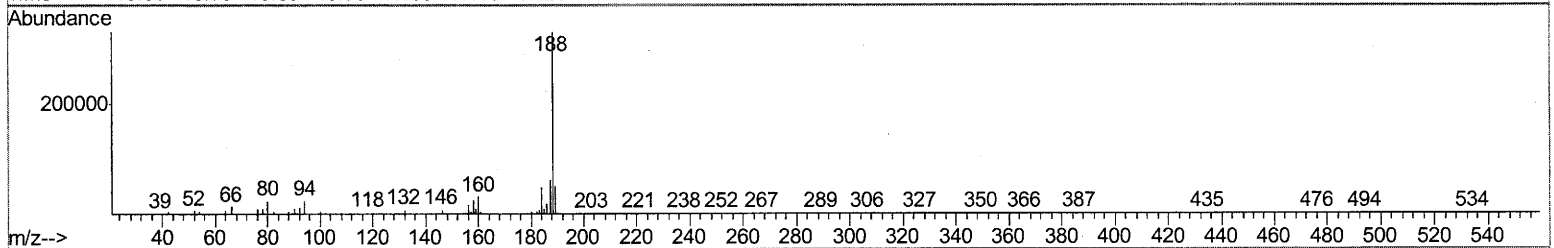
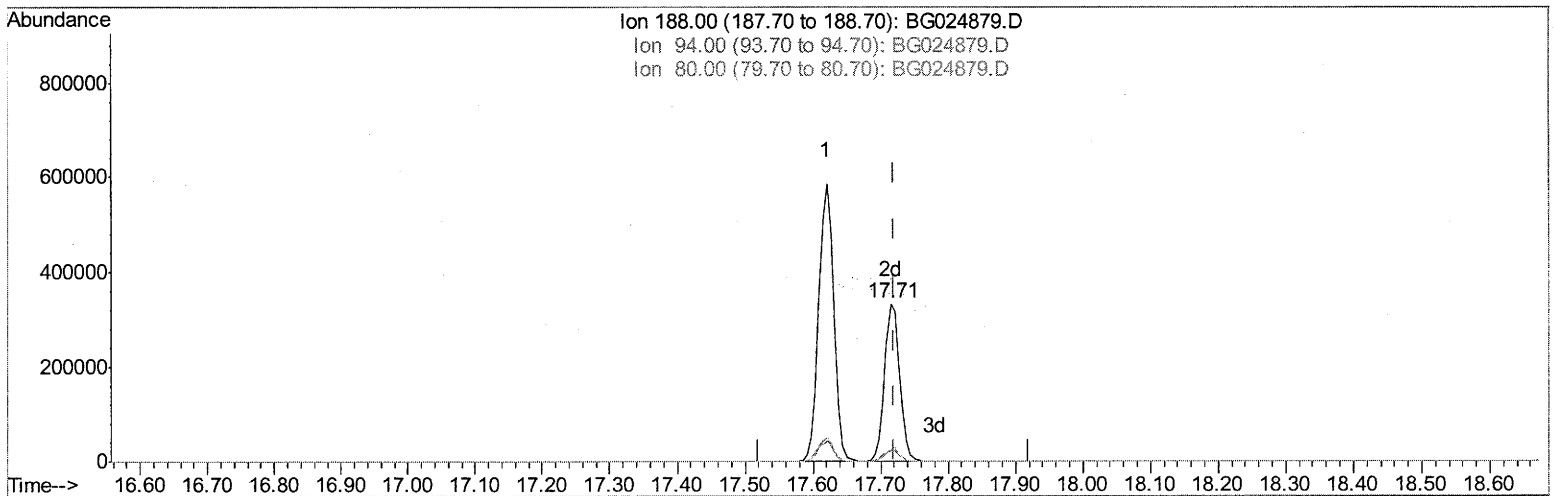
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TIC: BG024879.D

(70) Anthracene-d10 (S)

17.715min (-0.005) 12.91ng/ul m (UM)

response 517836

11/22/16

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	7.13
80.00	9.50	7.24#
0.00	0.00	0.00

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 Data File : BG024879.D
 Acq On : 22 Nov 2016 4:16
 Operator : UM/SJ
 Sample : H5694-21
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 JHSS8

Manual Integrations
 APPROVED

sohil
 11/22/2016 4:08:21 PM

Quant Time: Nov 22 06:41:59 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 22 01:29:33 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.26	152	128987	20.00	ng/ul	0.00
18) Naphthalene-d8	11.09	136	567738	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.88	164	468865	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.62	188	908153	20.00	ng/ul	0.00
75) Chrysene-d12	21.92	240	1140071	20.00	ng/ul	0.00
83) Perylene-d12	25.35	264	1184183	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.63	96	3994	1.60	ng/uL	0.00
5) Phenol-d5	7.40	99	104616	9.47	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.57	67	74777	10.76	ng/ul	0.00
9) 2-Chlorophenol-d4	7.79	132	83098	10.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.95	113	50281	5.42	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	50098	11.65	ng/ul	0.00
22) 2-Nitrophenol-d4	10.16	143	47682	9.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.69	165	94975	9.30	ng/ul	0.00
29) 4-Chloroaniline-d4	11.22	131	72505	6.35	ng/ul	0.00
43) Dimethylphthalate-d6	14.27	166	340989	9.97	ng/ul	0.00
46) Acenaphthylene-d8	14.58	160	451948	12.13	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	24147	3.97	ng/ul	0.00
57) Fluorene-d10	15.86	176	365024	11.34	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.98	200	15675	2.51	ng/ul	0.00
70) Anthracene-d10	17.71	188	517836m	12.91	ng/ul	0.00 UM
76) Pyrene-d10	19.99	212	630230	12.75	ng/ul	0.00 11/22/16
87) Benzo(a)pyrene-d12	25.11	264	644670	12.44	ng/ul	-0.01

Target Compounds

						Qvalue
6) Phenol	7.42	94	12146	1.05	ng/ul	98
44) Dimethylphthalate	14.31	163	60642	1.85	ng/ul#	90

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