

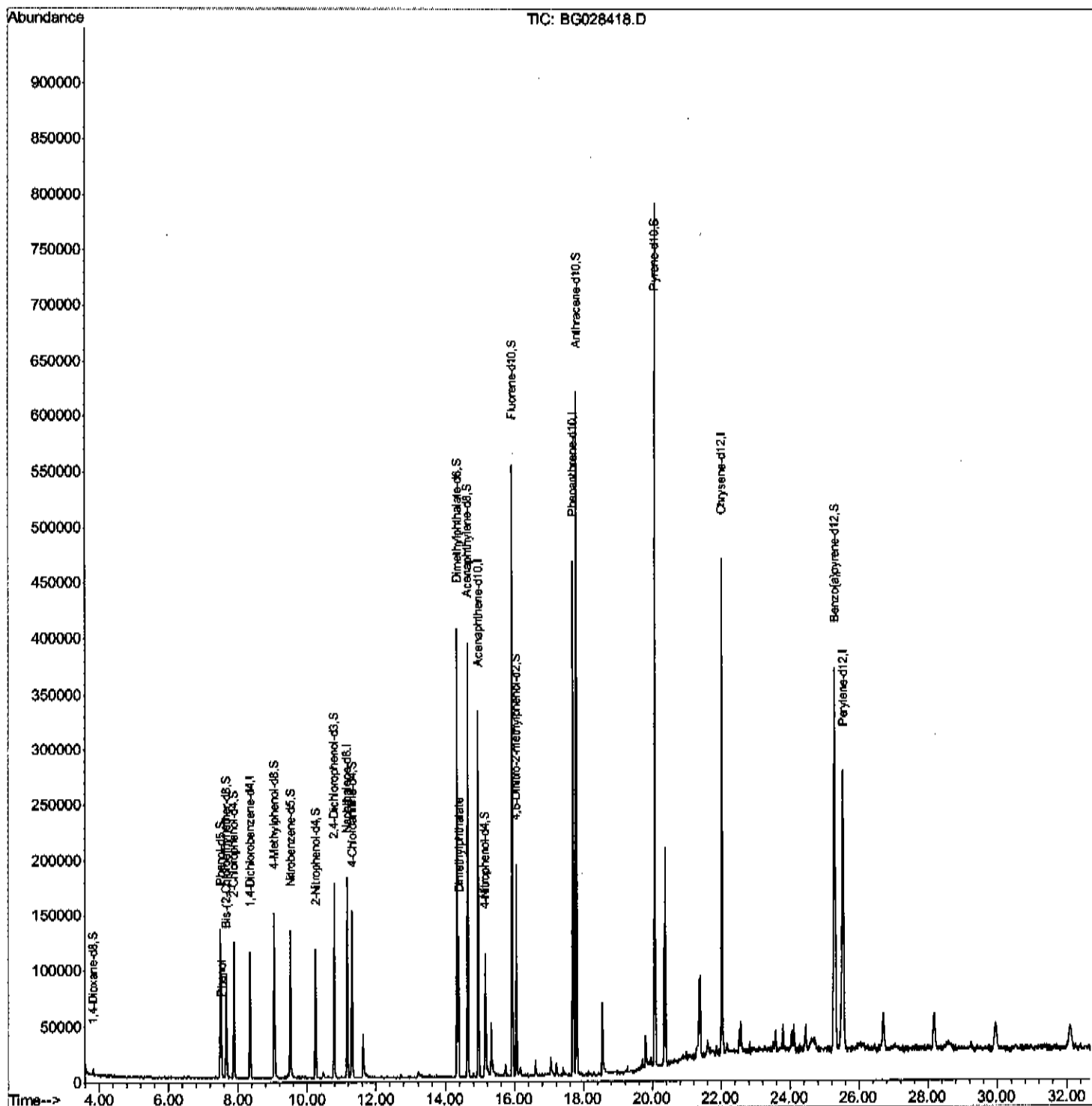
Data Path : U:\HPCHEM1\BNA G\DATA\BG082217\
Data File : BG028418.D
Acq On : 22 Aug 2017 14:40
Operator : SJ/JU
Sample : I4827-19
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B0AG1

Manual Integrations
APPROVED

Sohil
8/23/2017 3:02:01 PM

Quant Time: Aug 23 04:29:43 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 23 02:58:29 2017
Response via : Initial Calibration



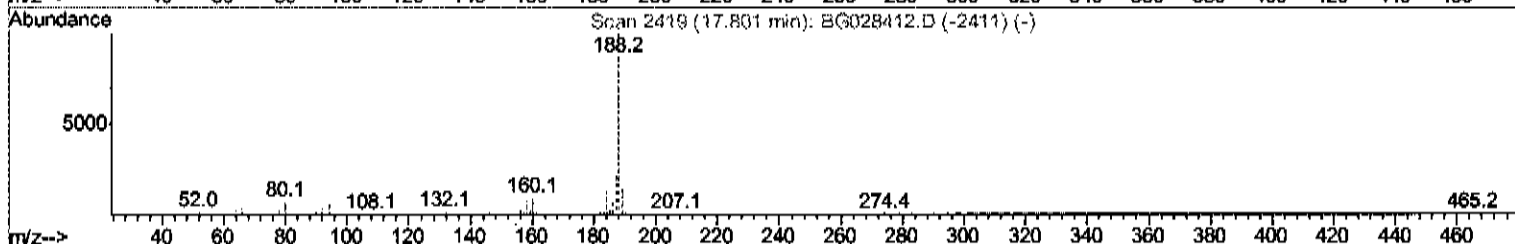
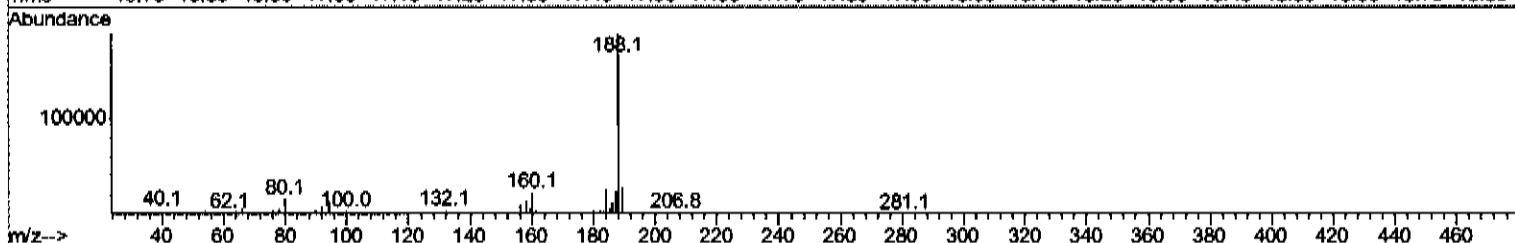
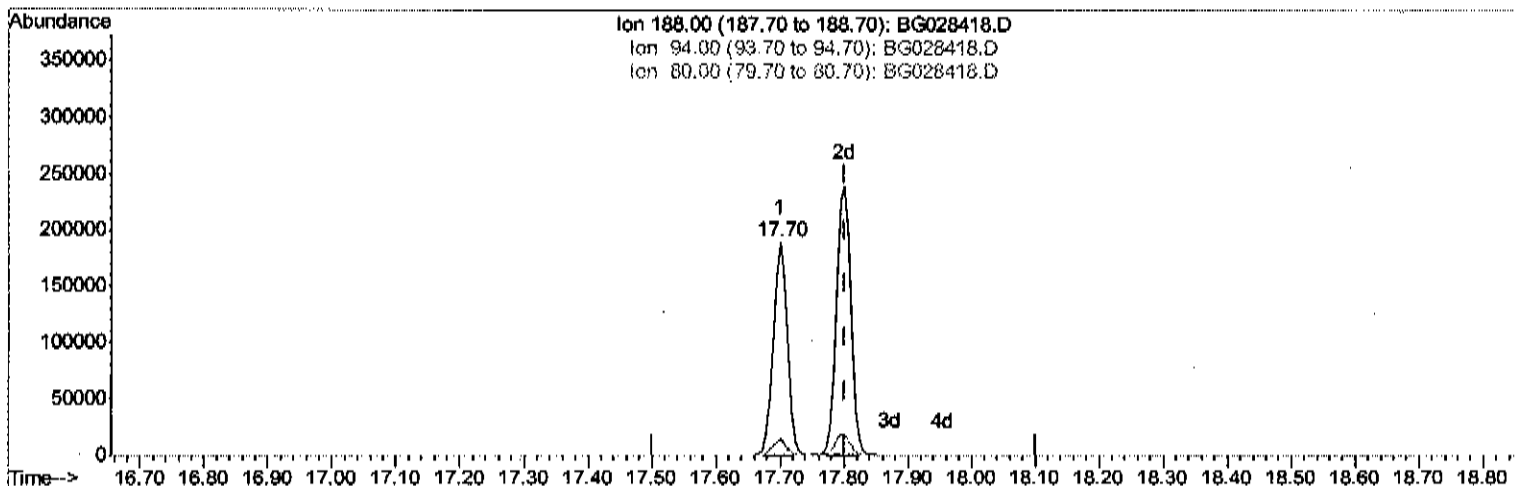
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Response via : Initial Calibration



TIC: BG028418.D

(70) Anthracene-d10 (S)

17.701min (-0.100) 20.85ng/ul

response 292110

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	7.04
80.00	9.50	8.02
0.00	0.00	0.00

Quantitation Report (Qedit)

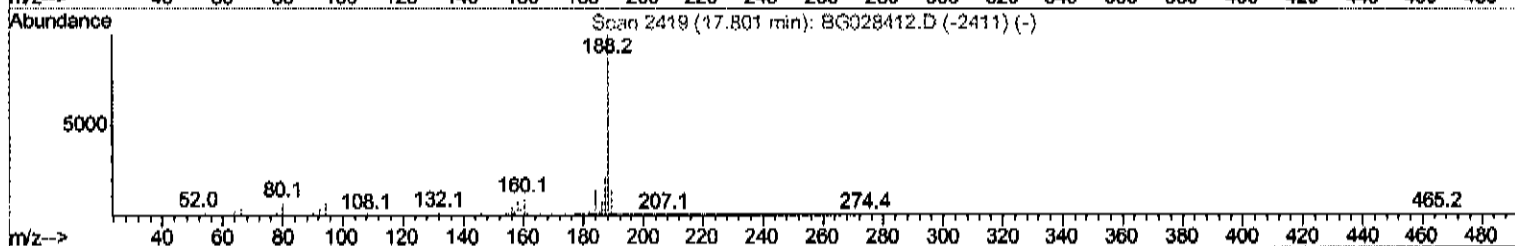
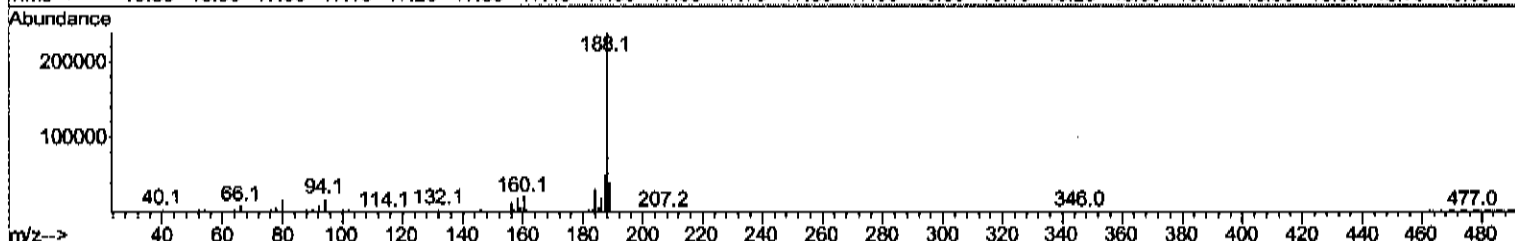
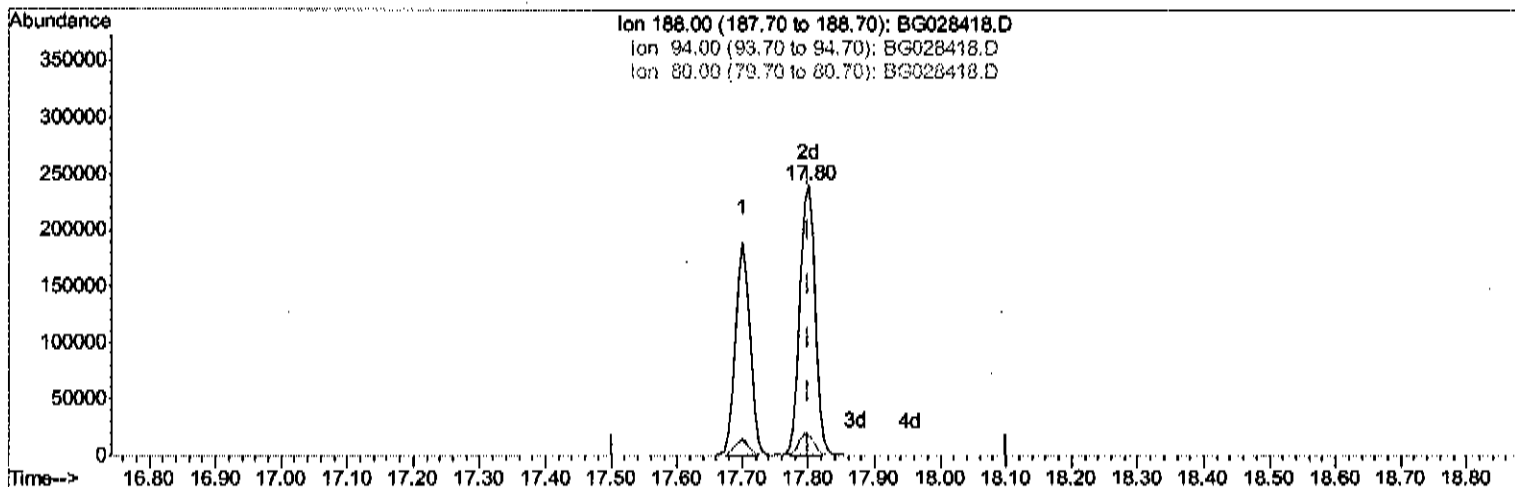
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Data File : BG028418.D
Acq On : 22 Aug 2017 14:40
Operator : SJ/JU
Sample : I4827-19
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
B0AG1

Manual Integrations
APPROVED

Sohil
8/23/2017 3:02:01 PM

Quant Time: Aug 23 03:45:18 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 23 02:58:29 2017
Response via : Initial Calibration



TIC: BG028418.D

(70) Anthracene-d10 (S)

17.801min (-0.000) 27.24ng/ul m

response 381628

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	7.88
80.00	9.50	7.09#
0.00	0.00	0.00

Data Path : U:\HPCHEM1\BNA G\DATA\BG082217\
 Data File : BG028418.D
 Acq On : 22 Aug 2017 14:40
 Operator : SJ/JU
 Sample : I4827-19
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B0AG1

Manual Integrations
 APPROVED

Sohil
 8/23/2017 3:02:01 PM

Quant Time: Aug 23 04:29:43 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 23 02:58:29 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	32240	20.00	ng/ul	0.00
18) Naphthalene-d8	11.16	136	146691	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.95	164	110411	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.70	188	292110	20.00	ng/ul	0.00
75) Chrysene-d12	22.03	240	309643	20.00	ng/ul	0.00
83) Perylene-d12	25.53	264	303993	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.82	96	3029	4.38	ng/uL	0.00
5) Phenol-d5	7.50	99	75762	21.40	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.66	67	49739	22.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.88	132	54468	24.38	ng/ul	0.00
13) 4-Methylphenol-d8	9.04	113	62005	20.95	ng/ul	0.00
19) Nitrobenzene-d5	9.51	128	29956	26.12	ng/ul	0.00
22) 2-Nitrophenol-d4	10.24	143	36699	29.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.78	165	65759	25.27	ng/ul	0.00
29) 4-Chloroaniline-d4	11.30	131	83739	28.91	ng/ul	0.00
43) Dimethylphthalate-d6	14.34	166	263138	26.80	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	295677	26.71	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	36056	23.09	ng/ul	0.00
57) Fluorene-d10	15.94	176	227458	25.82	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	43805	23.08	ng/ul	0.00
70) Anthracene-d10	17.80	188	381628m	27.24	ng/ul	0.00
76) Pyrene-d10	20.07	212	421106	26.52	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.29	264	385494	27.09	ng/ul	0.00

Target Compounds

				Ovalue	
6) Phenol	7.52	94	4471	1.271 ng/ul#	84
44) Dimethylphthalate	14.39	163	76954	8.511 ng/ul#	94

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