

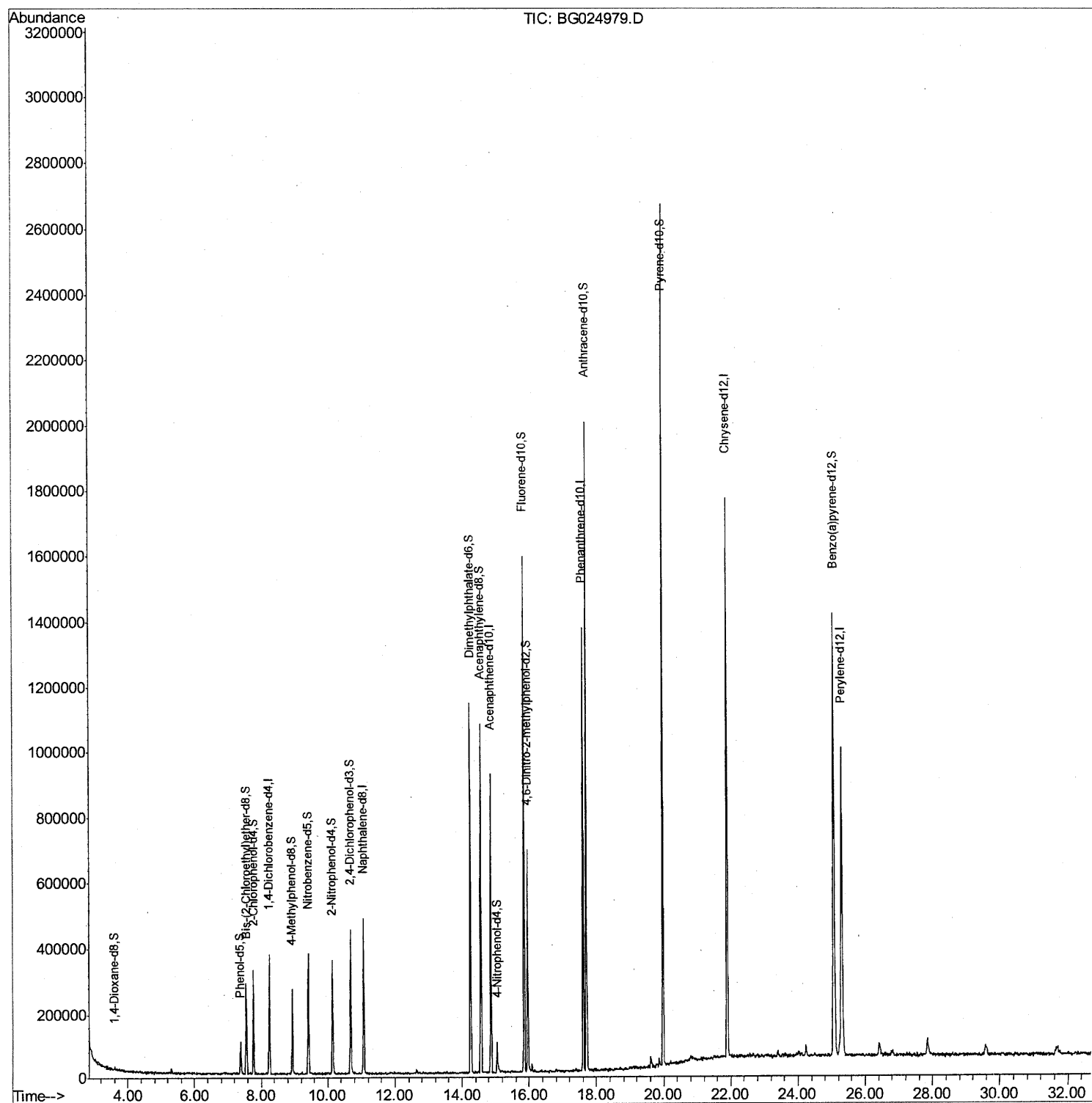
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120616\
Data File : BG024979.D
Acq On : 6 Dec 2016 14:28
Operator : UM/SJ
Sample : H5733-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YA902

Manual Integrations
APPROVED

sohil
12/7/2016 4:32:54 PM

Quant Time: Dec 07 02:55:44 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 07 02:35:14 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

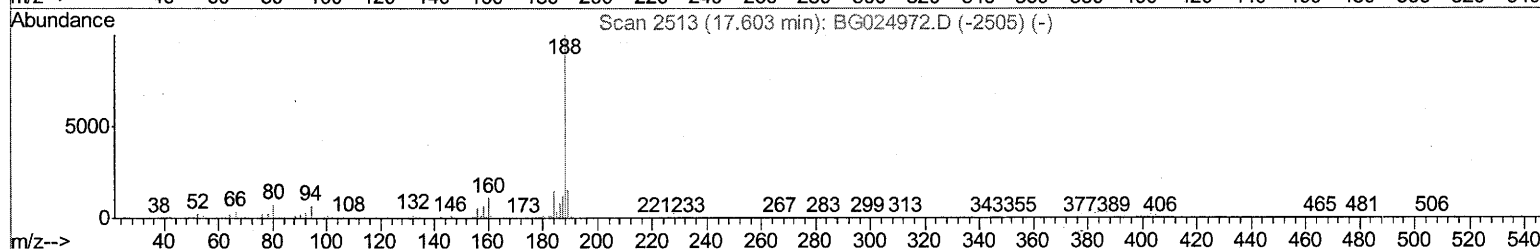
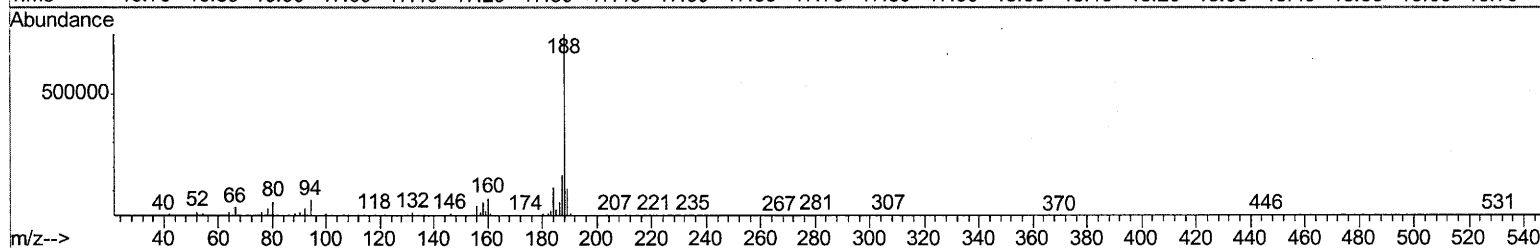
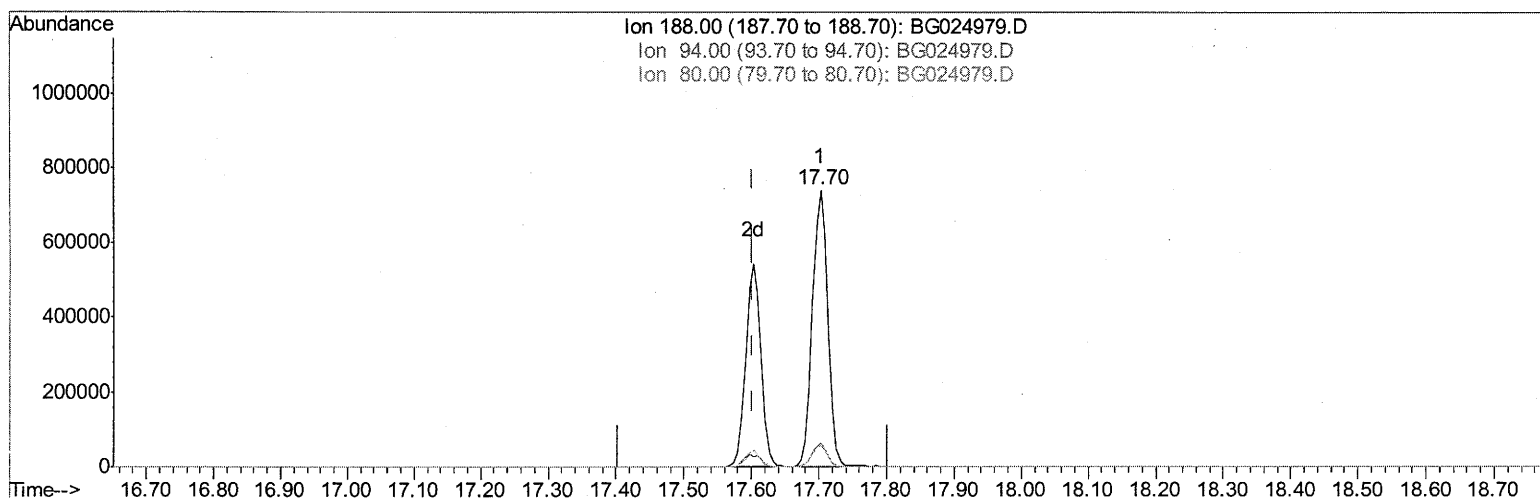
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TIC: BG024979.D

(61) Phenanthrene-d10 (I)

17.703min (+0.100) 20.00ng/ul

response 1164107

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	8.80
80.00	9.50	7.62
0.00	0.00	0.00

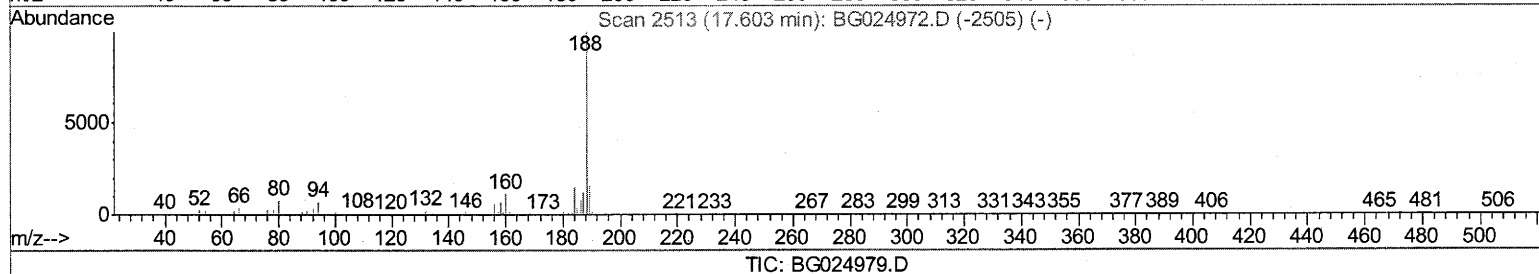
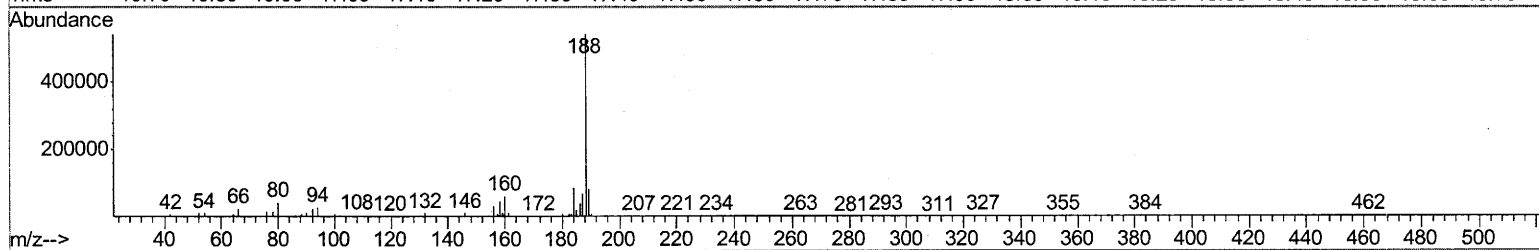
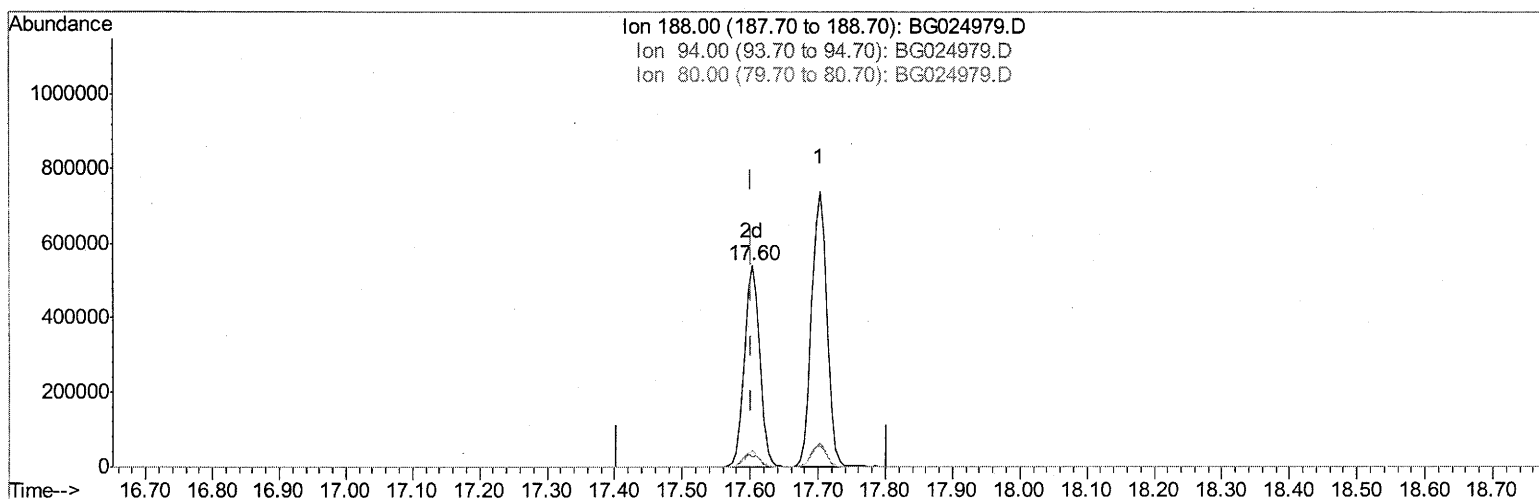
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(61) Phenanthrene-d10 (I)

17.603min (+0.000) 20.00ng/ul m

UM

response 857180

12/08/16

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	5.04#
80.00	9.50	7.91
0.00	0.00	0.00

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Manual Integrations
 APPROVED

sohil
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.25	152	98739	20.00	ng/ul	0.00
18) Naphthalene-d8	11.07	136	384804	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.86	164	331876	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.60	188	857180m	20.00	ng/ul	0.00
75) Chrysene-d12	21.89	240	1162080	20.00	ng/ul	0.00
83) Perylene-d12	25.31	264	1181014	20.00	ng/ul	0.00

UM
 12/08/16

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.60	96	2632	1.38	ng/uL	0.00
5) Phenol-d5	7.38	99	56557	6.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.56	67	141237	26.80	ng/ul	0.00
9) 2-Chlorophenol-d4	7.77	132	134887	22.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	96649	13.58	ng/ul	0.00
19) Nitrobenzene-d5	9.42	128	81418	29.88	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	101577	29.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	170302	26.07	ng/ul	0.00
29) 4-Chloroaniline-d4	11.23	131	385	0.06	ng/ul	0.02
43) Dimethylphthalate-d6	14.25	166	743060	32.55	ng/ul	0.00
46) Acenaphthylene-d8	14.56	160	768019	30.71	ng/ul	0.00
51) 4-Nitrophenol-d4	15.05	143	25900	6.60	ng/ul	0.00
57) Fluorene-d10	15.85	176	674596	31.40	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.96	200	165159	31.16	ng/ul	0.00
70) Anthracene-d10	17.70	188	1164555	32.19	ng/ul	0.00
76) Pyrene-d10	19.97	212	1526677	31.90	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.07	264	1557658	32.55	ng/ul	0.00

Target Compounds Qvalue

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