

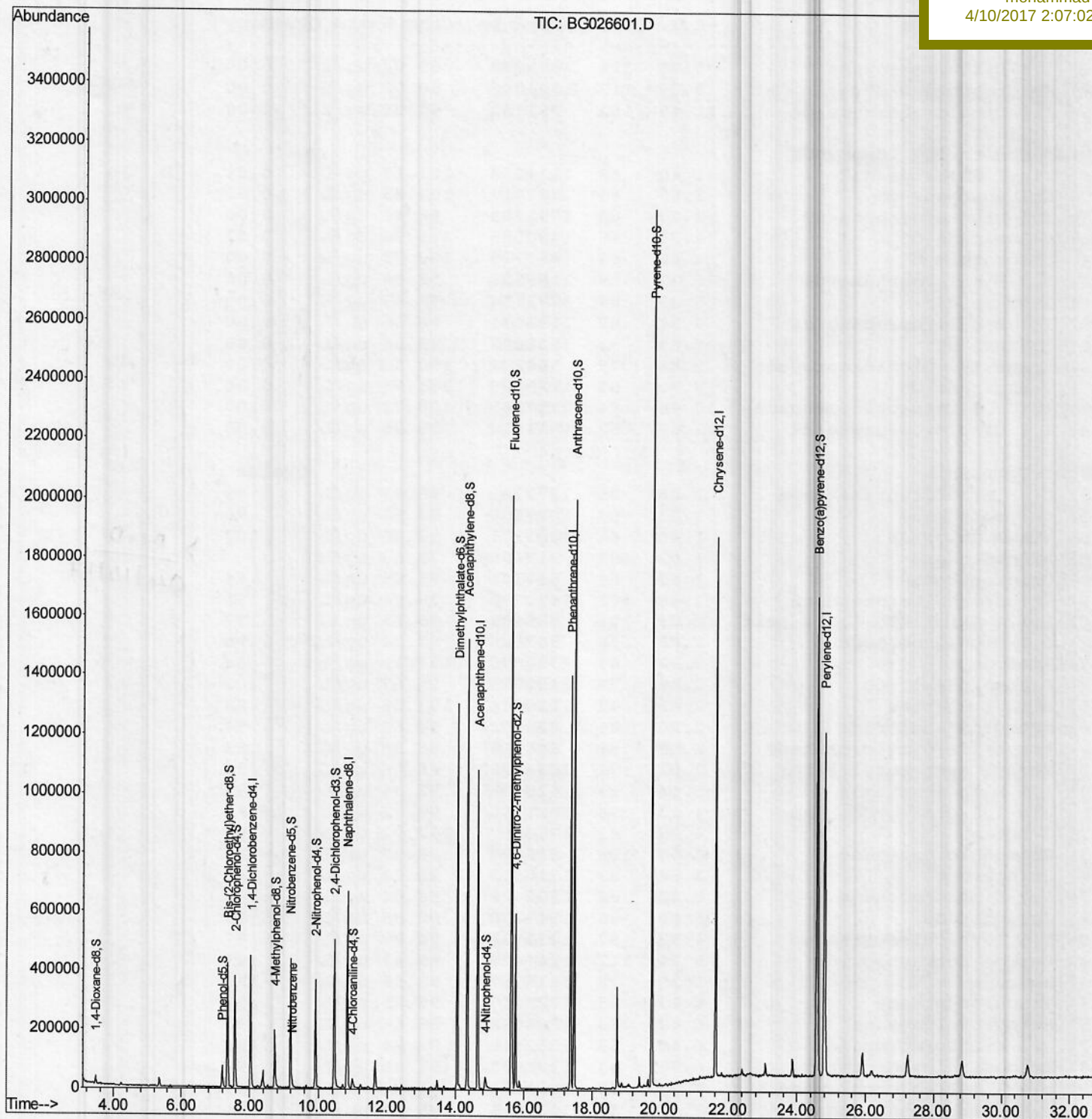
Data Path : Z:\HPCHEM1\BNA G\DATA\BG040717\
Data File : BG026601.D
Acq On : 7 Apr 2017 17:19
Operator : SJ/MA
Sample : I2544-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Apr 08 00:49:23 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 08 00:24:31 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0BQ1

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	147464	20.00	ng/ul	0.00
18) Naphthalene-d8	10.84	136	628041	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.65	164	384261	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.38	188	941847	20.00	ng/ul	0.00
77) Chrysene-d12	21.63	240	1177634	20.00	ng/ul	0.00
85) Perylene-d12	24.80	264	1137878	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	16464	5.34	ng/uL	0.00
5) Phenol-d5	7.21	99	63092	5.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.36	67	193383	31.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.57	132	221946	22.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	90594	10.36	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	142977	31.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	171459	32.59	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	257107	26.63	ng/ul	0.00
29) 4-Chloroaniline-d4	10.98	131	25397	2.64	ng/ul	0.02
43) Dimethylphthalate-d6	14.05	166	1028416	34.56	ng/ul	0.00
46) Acenaphthylene-d8	14.34	160	1169840	31.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.86	143	27316m	4.72	ng/ul	0.02
57) Fluorene-d10	15.63	176	915561	33.87	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.75	200	186423	30.78	ng/ul	0.00
70) Anthracene-d10	17.47	188	1284883	30.04	ng/ul	0.00
78) Pyrene-d10	19.75	212	1616324	30.77	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.58	264	1636377	33.47	ng/ul	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
20) Nitrobenzene	9.23	77	13569	1.52	ng/ul	94

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

S.J
 04/10/2017

Quantitation Report (Qedit)

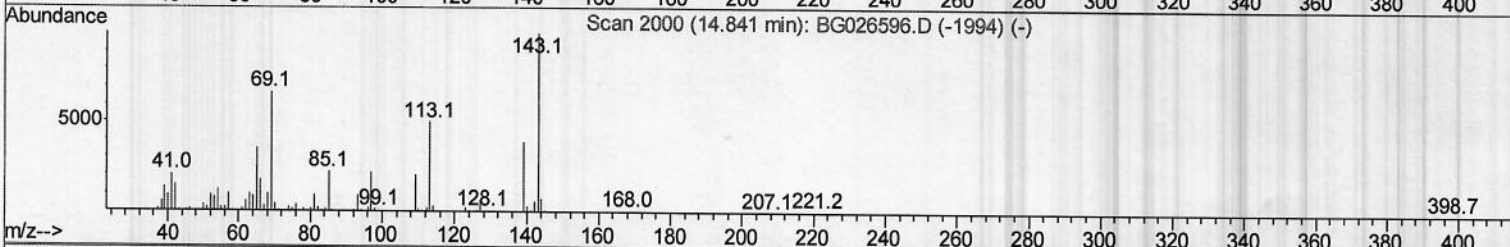
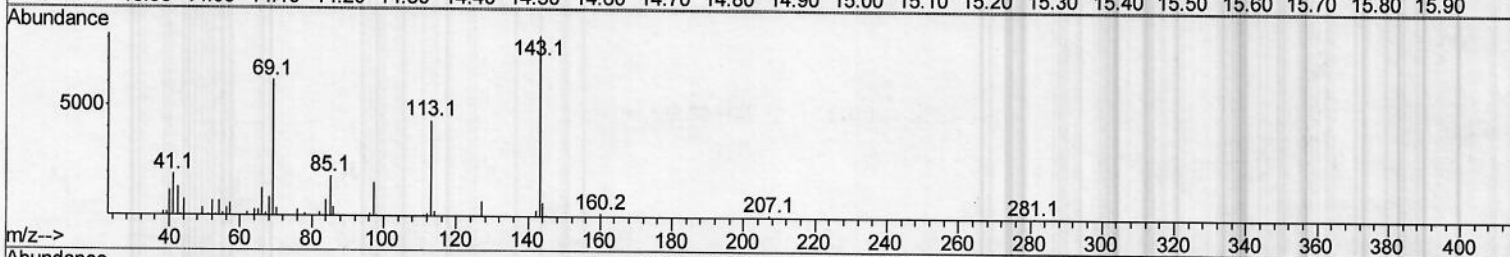
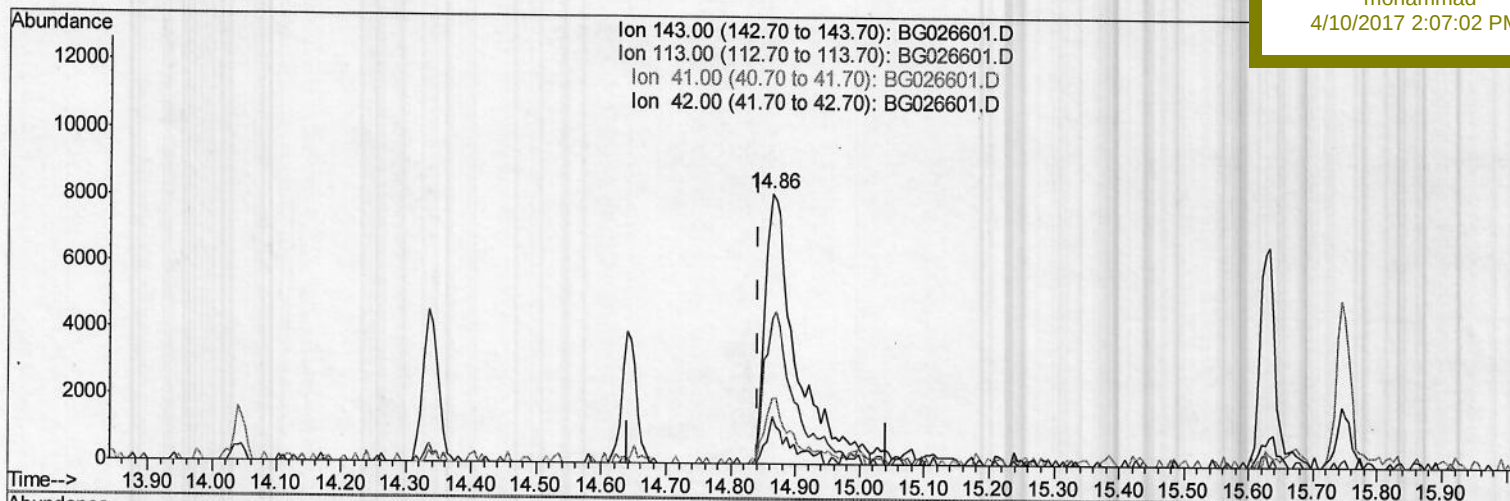
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TIC: BG026601.D

(51) 4-Nitrophenol-d4 (S)
 14.863min (+0.022) 4.72ng/ul m
 response 27316

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	53.28#
41.00	28.80	23.89
42.00	19.10	17.39

S.J

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Quantitation Report (Qedit)

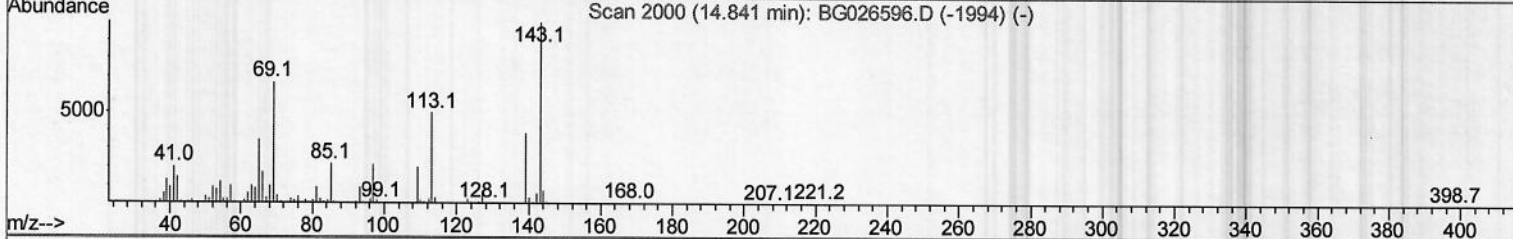
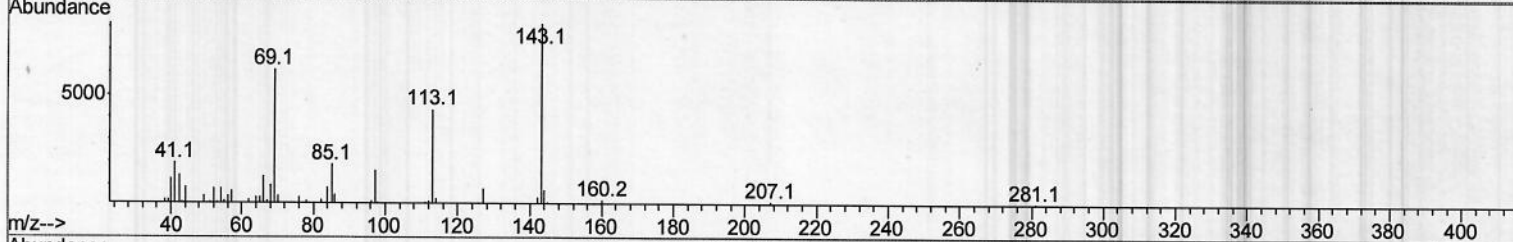
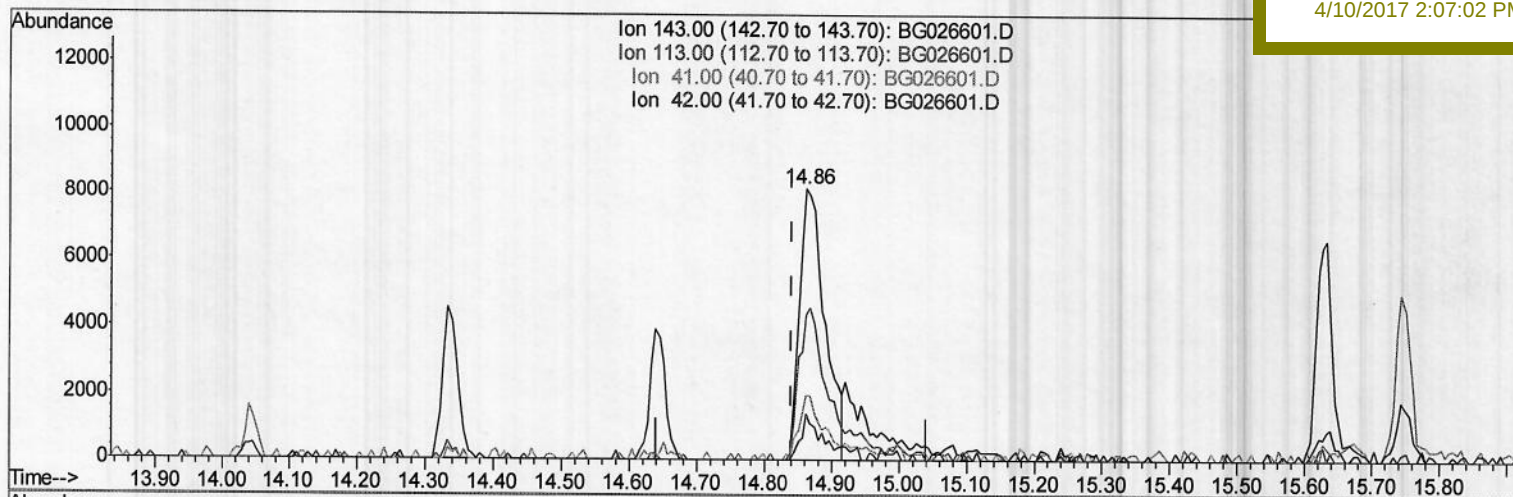
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(51) 4-Nitrophenol-d4 (S)
 14.863min (+0.022) 3.68ng/ul
 response 21323

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	53.28#
41.00	28.80	23.89
42.00	19.10	17.39