

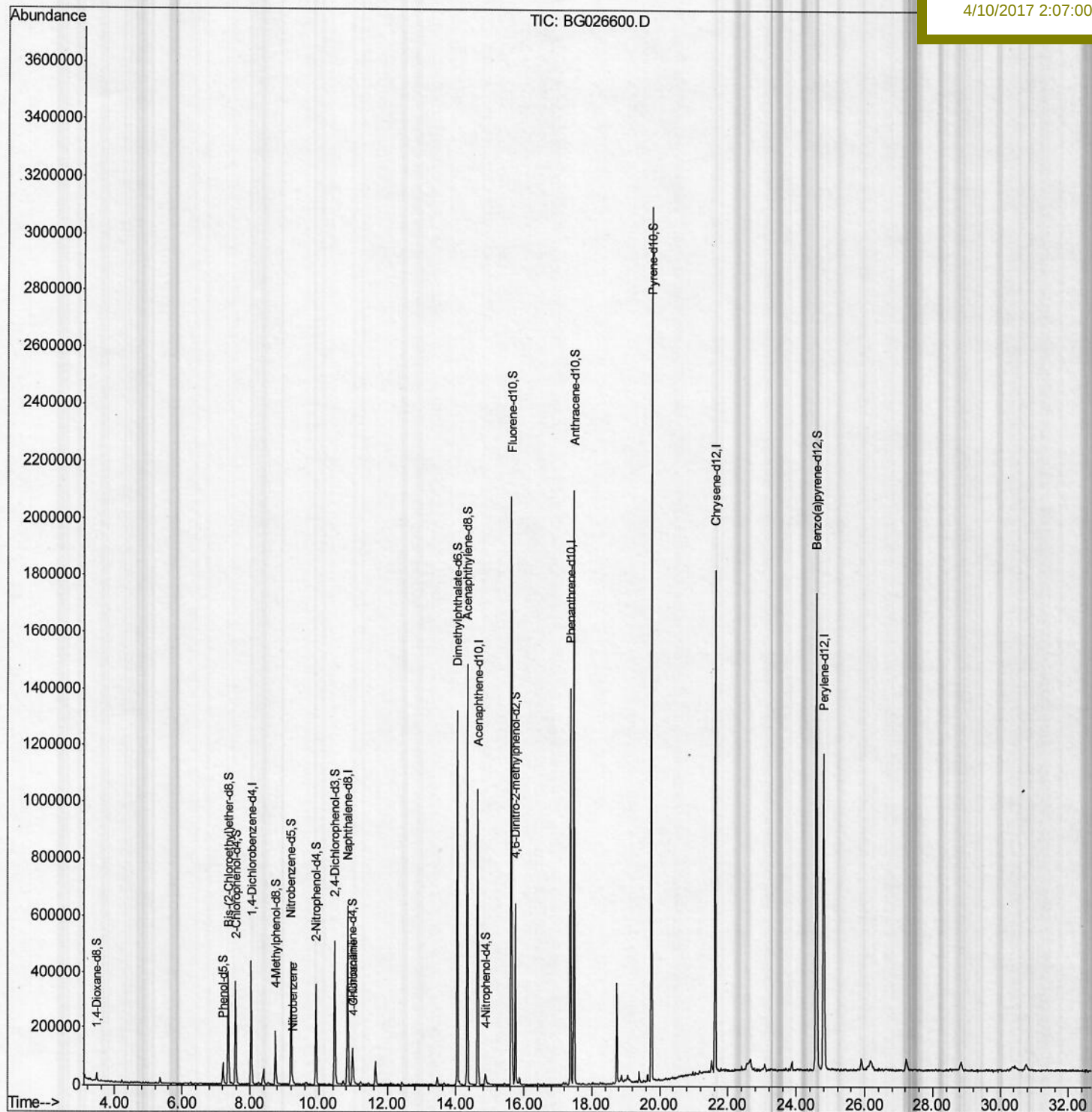
Data Path : Z:\HPCHEM1\BNA G\DATA\BG040717\
Data File : BG026600.D
Acq On : 7 Apr 2017 16:39
Operator : SJ/MA
Sample : I2544-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Apr 08 00:47:15 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
ClientSampled :
C0BQ0

Manual Integrations
APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	142429	20.00	ng/ul	0.00
18) Naphthalene-d8	10.83	136	605221	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.64	164	373033	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.37	188	914892	20.00	ng/ul	0.00
77) Chrysene-d12	21.63	240	1157295	20.00	ng/ul	0.00
85) Perylene-d12	24.80	264	1098062	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	17463	5.87	ng/uL	0.00
5) Phenol-d5	7.20	99	57997	5.53	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.35	67	186416	31.71	ng/ul	0.00
9) 2-Chlorophenol-d4	7.57	132	217216	23.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	89147	10.55	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	138267	31.97	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	172457	34.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	256937	27.62	ng/ul	0.00
29) 4-Chloroaniline-d4	10.97	131	92756	10.02	ng/ul	0.00
43) Dimethylphthalate-d6	14.05	166	1046502	36.23	ng/ul	0.00
46) Acenaphthylene-d8	14.33	160	1176539	32.69	ng/ul	0.00
51) 4-Nitrophenol-d4	14.87	143	28565m	5.08	ng/ul	0.03
57) Fluorene-d10	15.63	176	938554	35.77	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.75	200	193302	32.86	ng/ul	0.00
70) Anthracene-d10	17.47	188	1325143	31.89	ng/ul	0.00
78) Pyrene-d10	19.75	212	1682797	32.60	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.59	264	1725239	36.57	ng/ul	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
20) Nitrobenzene	9.23	77	14939	1.74	ng/ul	89
30) 4-Chloroaniline	11.00	127	31949	3.62	ng/ul	100

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

S.S
 04/10/2017

Quantitation Report (Qedit)

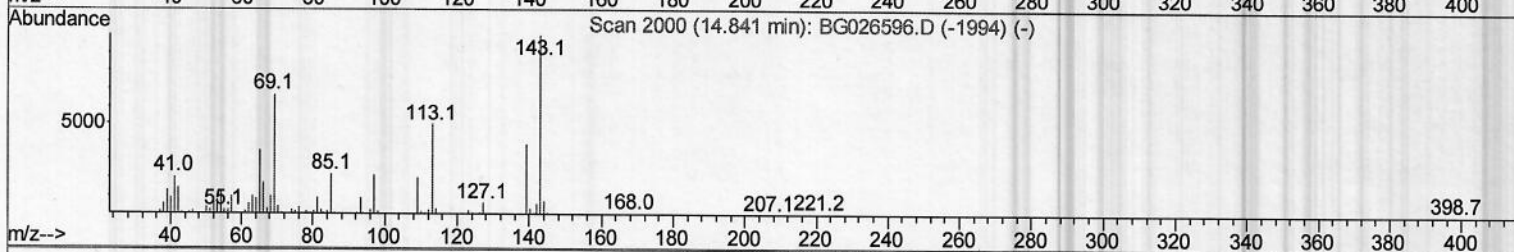
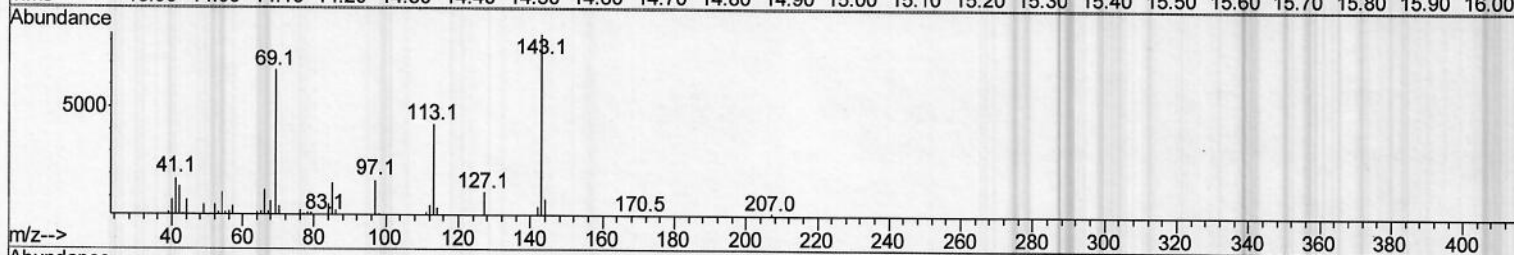
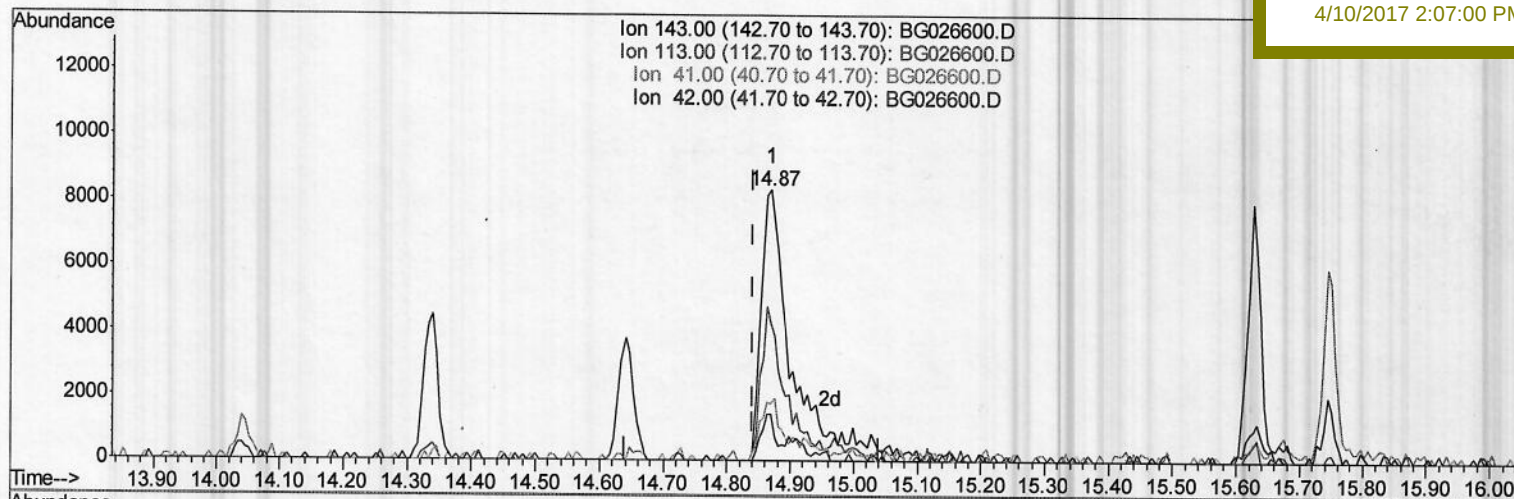
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TIC: BG026600.D

(51) 4-Nitrophenol-d4 (S)
 14.869min (+0.028) 5.08ng/ul m
 response 28565

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	50.68#
41.00	28.80	21.49#
42.00	19.10	17.23

S.S
04/10/2017

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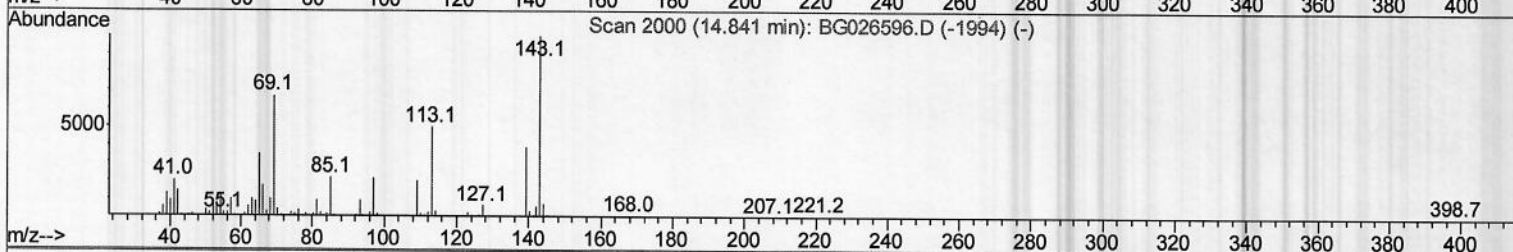
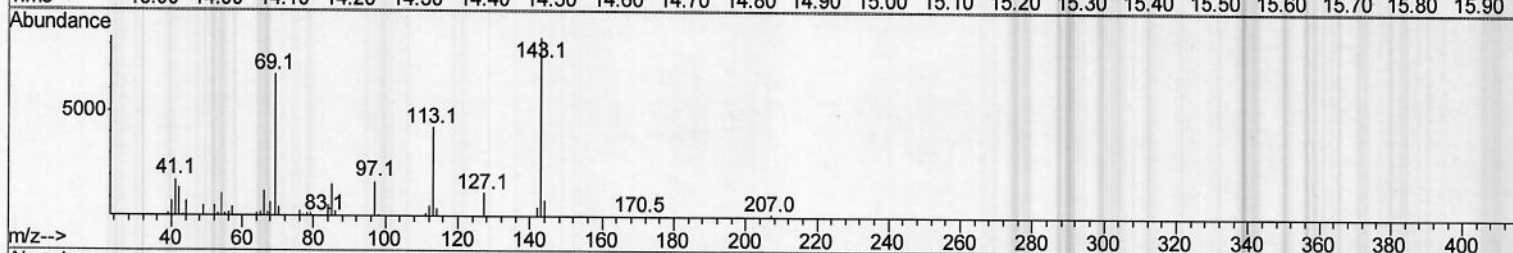
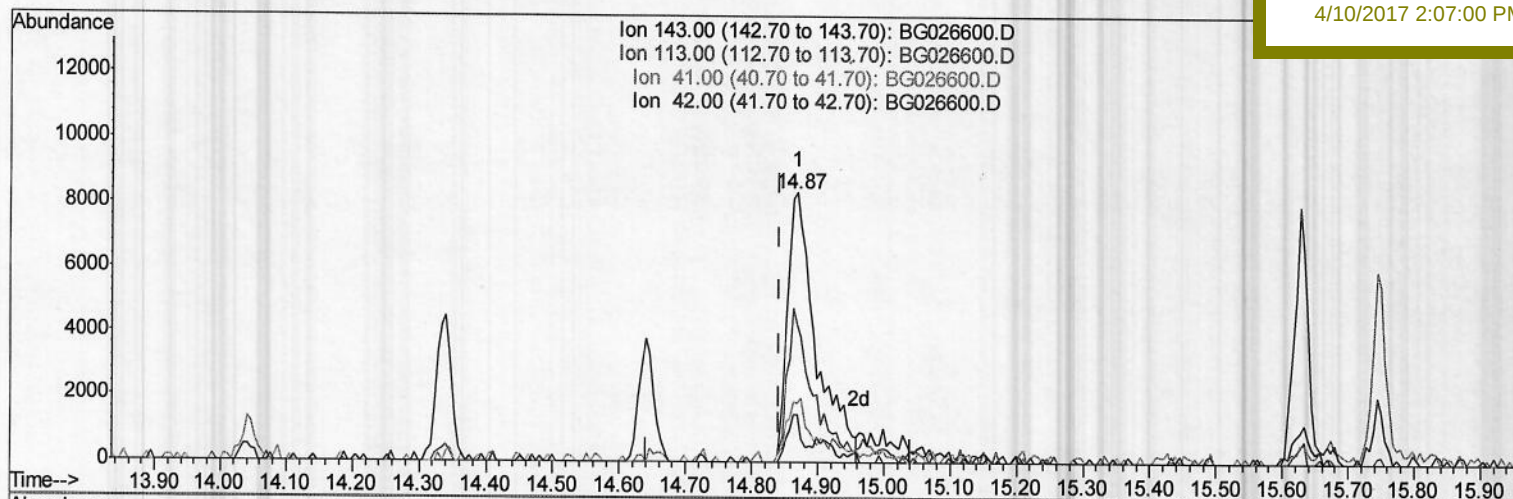
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(51) 4-Nitrophenol-d4 (S)
 14.869min (+0.028) 4.49ng/ul
 response 25250

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	50.68#
41.00	28.80	21.49#
42.00	19.10	17.23