

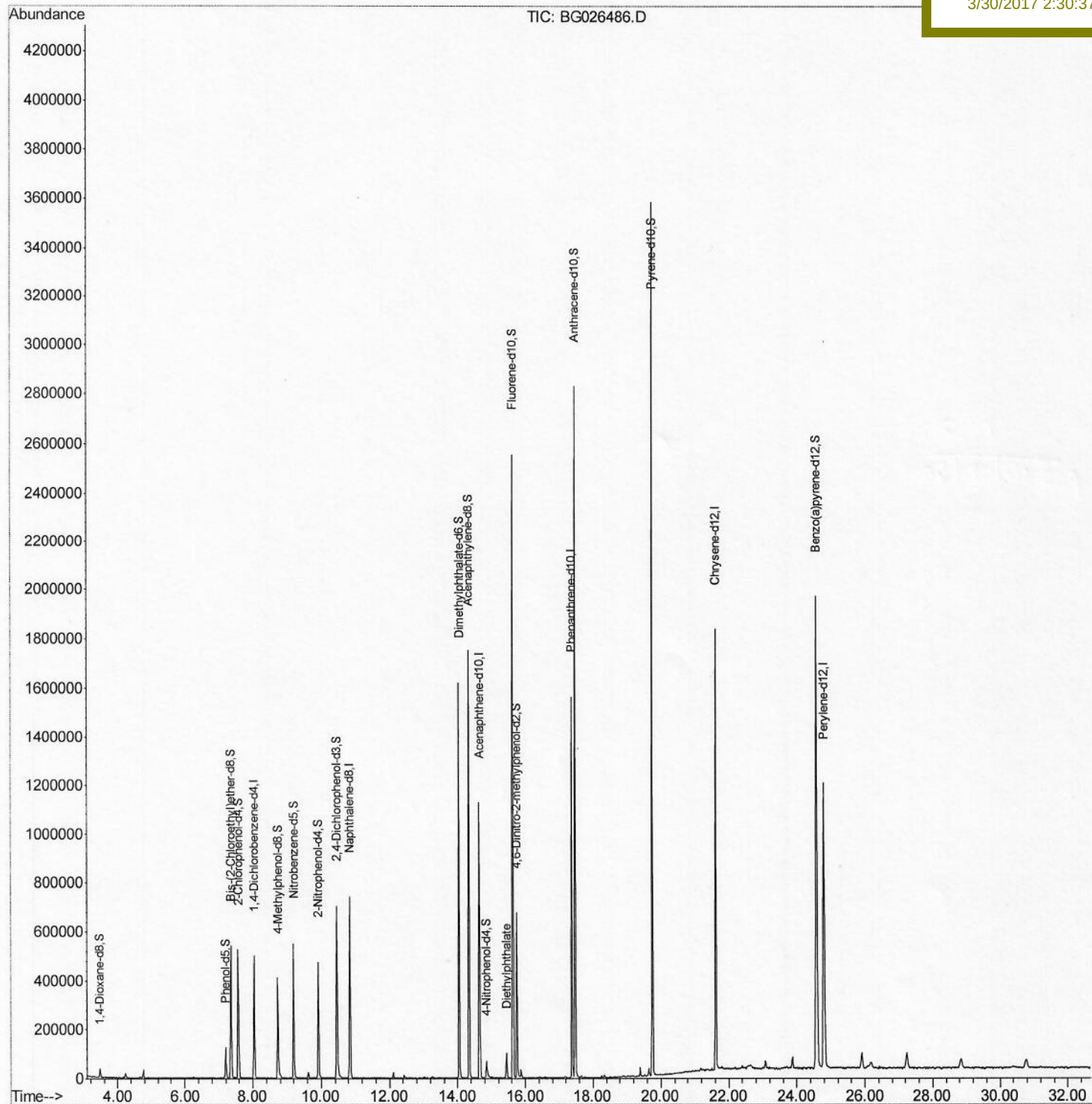
Data Path : Z:\HPCHEM1\BNA G\DATA\BG032917\
Data File : BG026486.D
Acq On : 29 Mar 2017 21:23
Operator : SJ/MA
Sample : I2397-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 30 03:11:00 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 30 02:19:03 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
G9Y76

Manual Integrations
APPROVED

mohammad
3/30/2017 2:30:37 PM



Quantitation Report (Qedit)

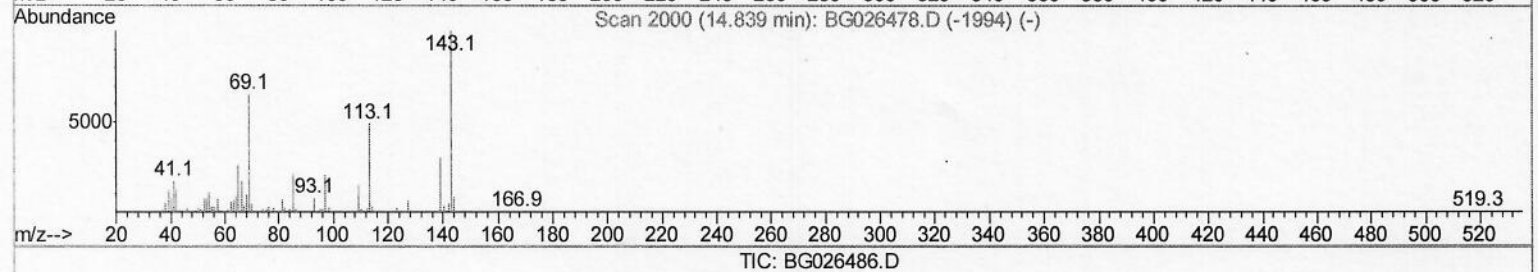
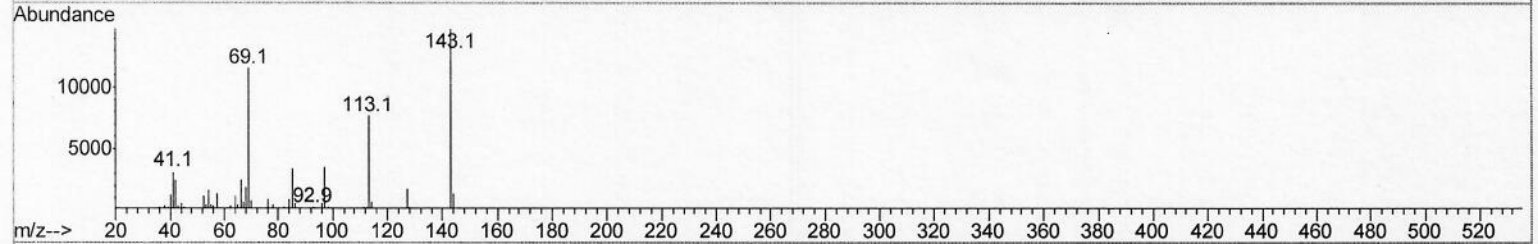
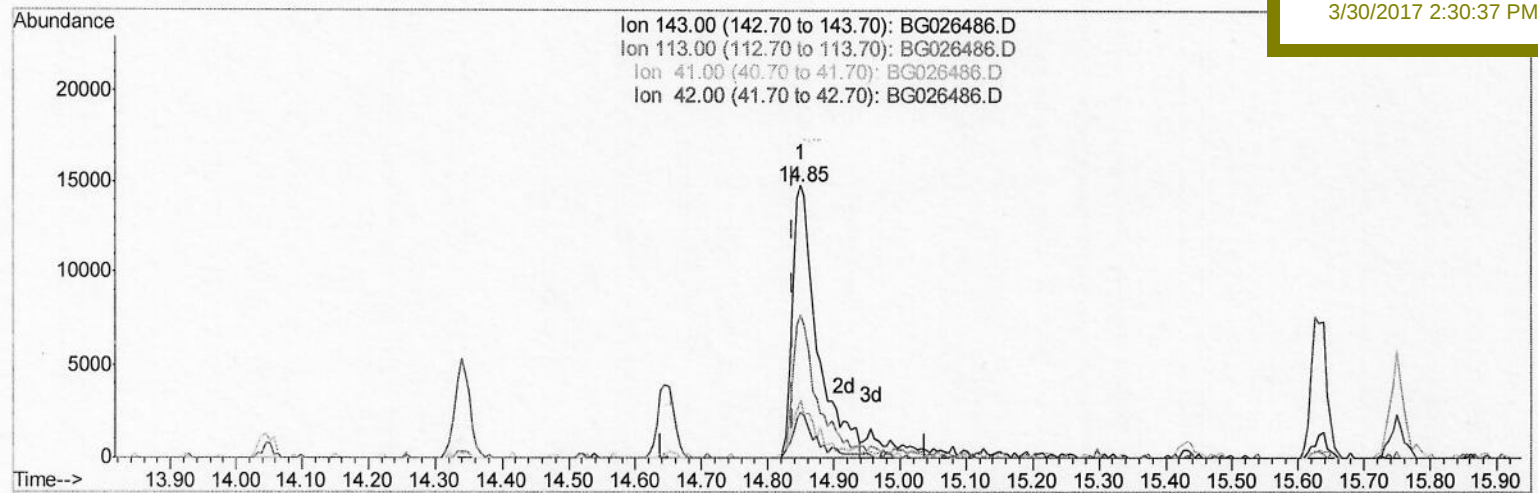
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(51) 4-Nitrophenol-d4 (S)
 14.850min (+0.012) 6.16ng/ul m
 response 38915

SJ
03/30/2017

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	51.87#
41.00	28.80	20.93#
42.00	19.10	16.57

Quantitation Report (Qedit)

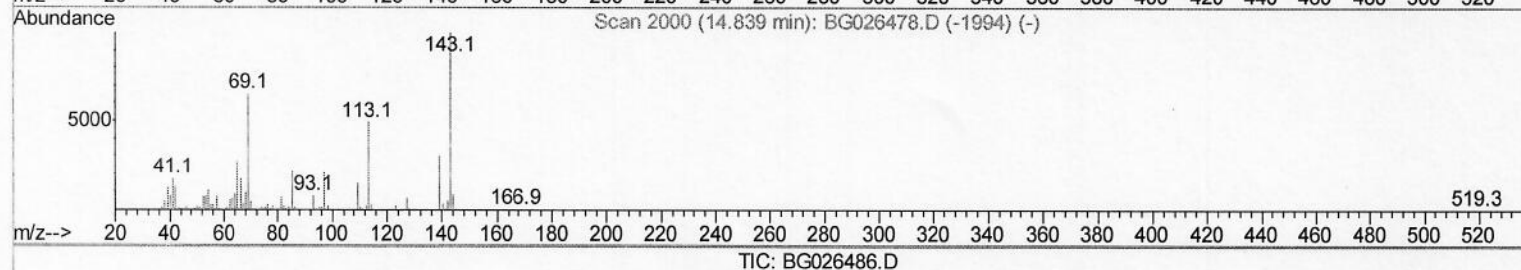
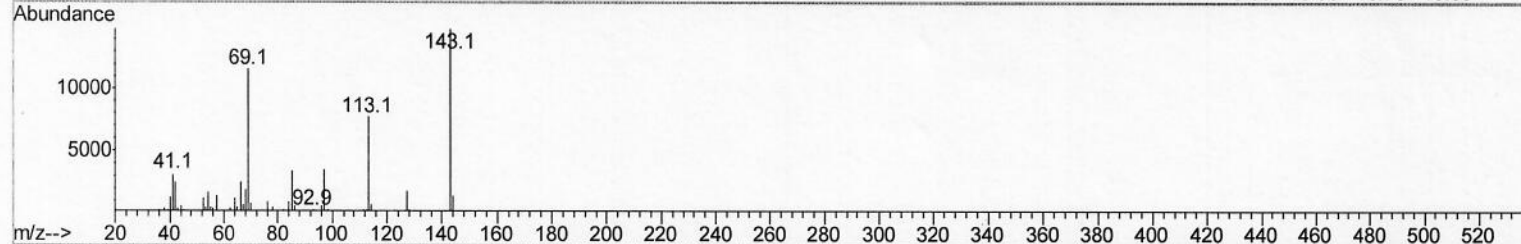
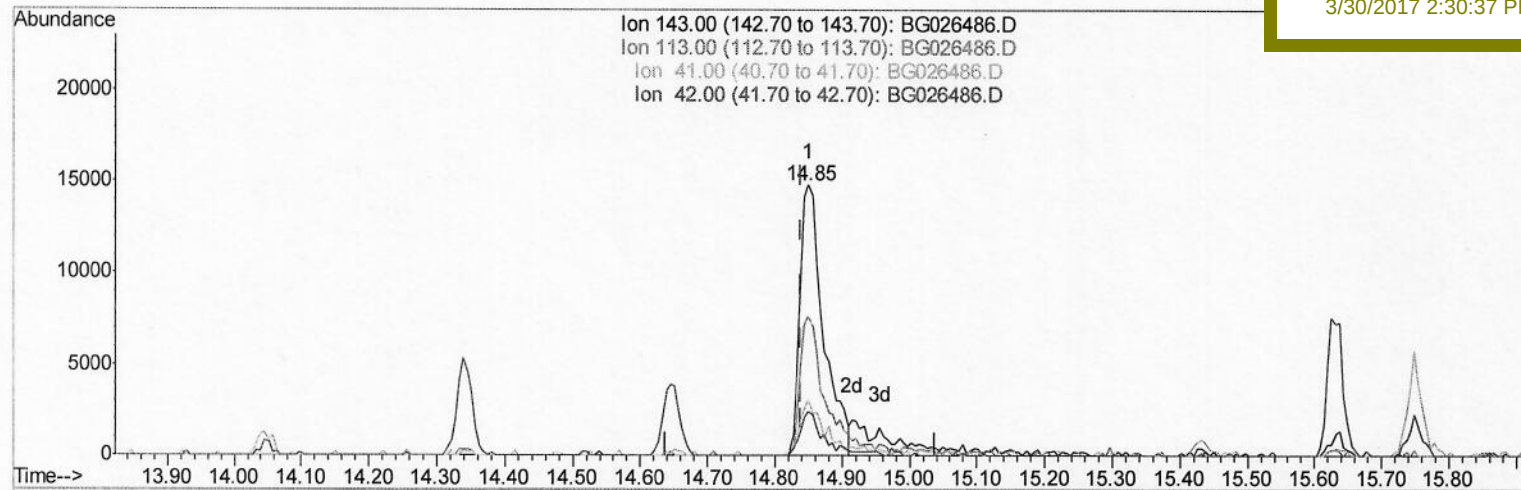
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Manual Integrations
APPROVED

mohammad
3/30/2017 2:30:37 PM



(51) 4-Nitrophenol-d4 (S)

14.850min (+0.012) 5.72ng/ul

response 36172

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	51.87#
41.00	28.80	20.93#
42.00	19.10	16.57

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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	168235	20.00	ng/ul	0.00
18) Naphthalene-d8	10.84	136	711613	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.64	164	419608	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.38	188	998933	20.00	ng/ul	0.00
77) Chrysene-d12	21.62	240	1171291	20.00	ng/ul	0.00
85) Perylene-d12	24.80	264	1154201	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	21379	6.08	ng/uL	0.00
5) Phenol-d5	7.20	99	100808	8.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.36	67	251240	36.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	322167	29.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	189948	19.03	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	191192	37.59	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	228554	38.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	352376	32.21	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	14.05	166	1215316	37.40	ng/ul	0.00
46) Acenaphthylene-d8	14.34	160	1434344	35.43	ng/ul	0.00
51) 4-Nitrophenol-d4	14.85	143	38915m →	6.16	ng/ul	0.01
57) Fluorene-d10	15.63	176	1121069	37.98	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.75	200	211657	32.95	ng/ul	0.00
70) Anthracene-d10	17.48	188	1693331	37.33	ng/ul	0.00
78) Pyrene-d10	19.76	212	1945639	37.24	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.59	264	1960368	39.53	ng/ul	0.00

Target Compounds					Ovalue
56) Diethylphthalate	15.45	149	62302	1.99	ng/ul 96

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

S.J
 03/30/2017