

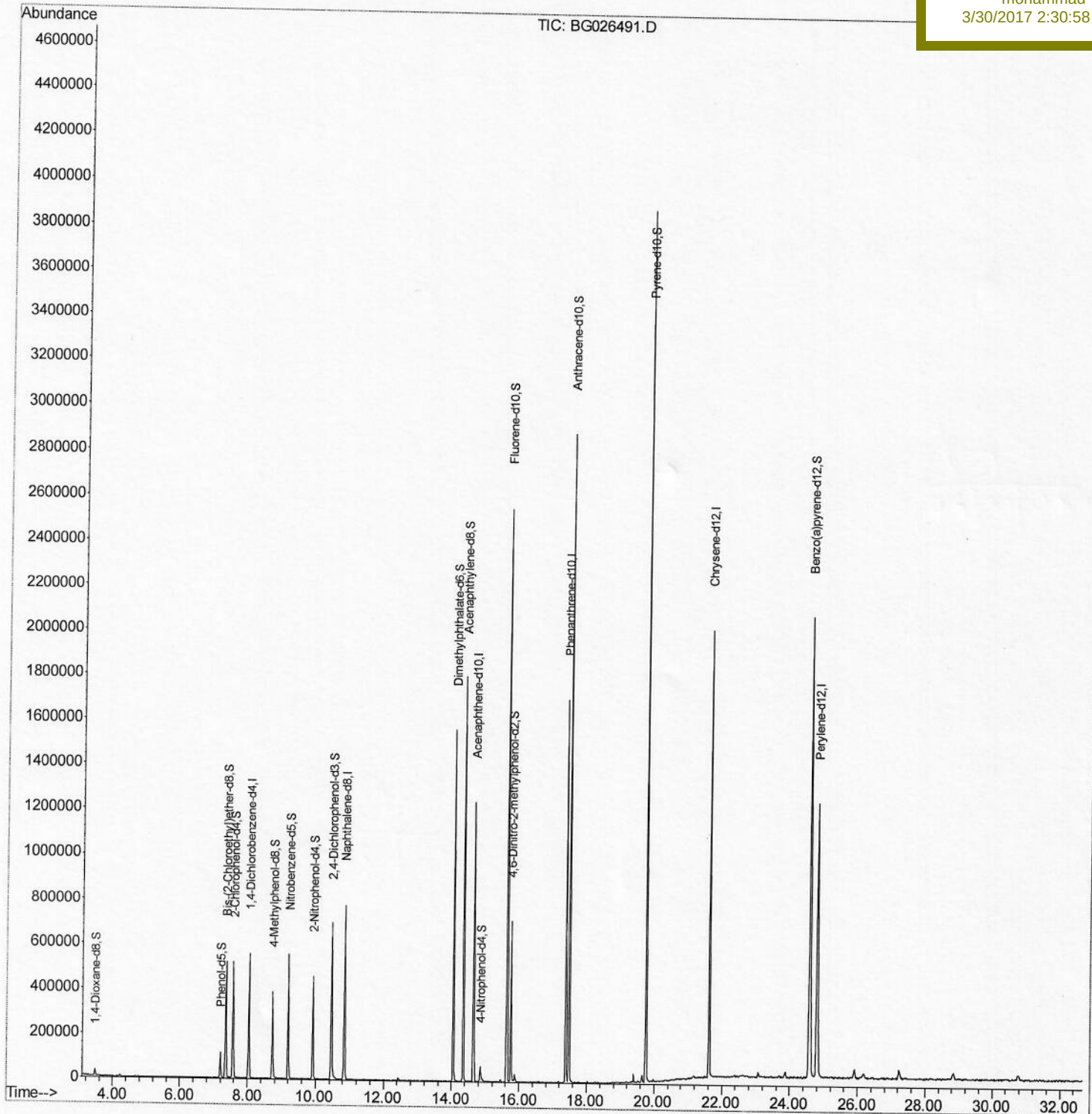
Data Path : Z:\HPCHEM1\BNA G\DATA\BG032917\
Data File : BG026491.D
Acq On : 30 Mar 2017 00:40
Operator : SJ/MA
Sample : I2397-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 30 03:18:21 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 :
G9Y94

Manual Integrations
APPROVED

mohammad
3/30/2017 2:30:58 PM



Quantitation Report (Qedit)

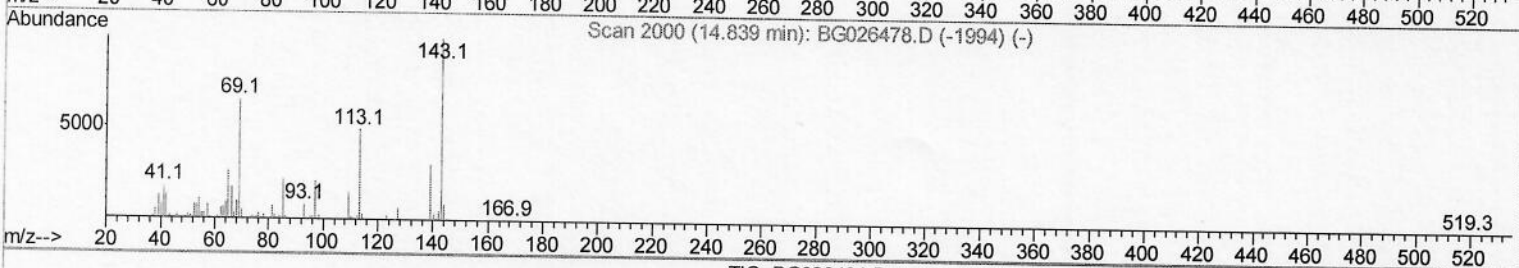
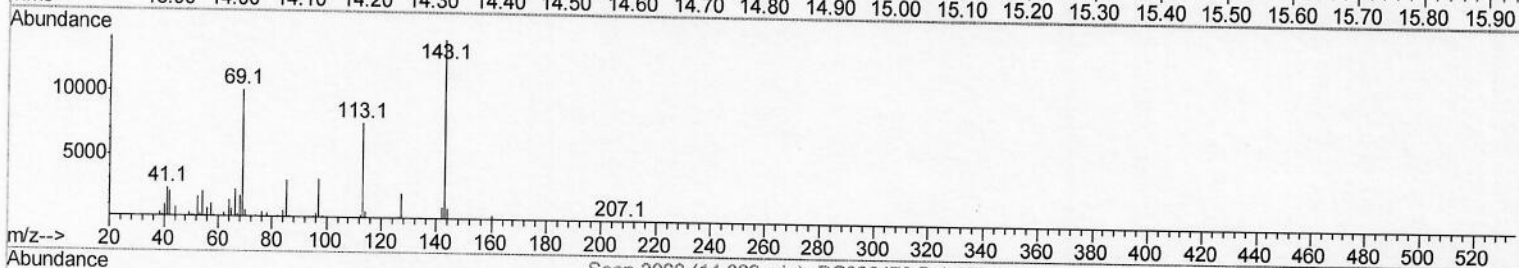
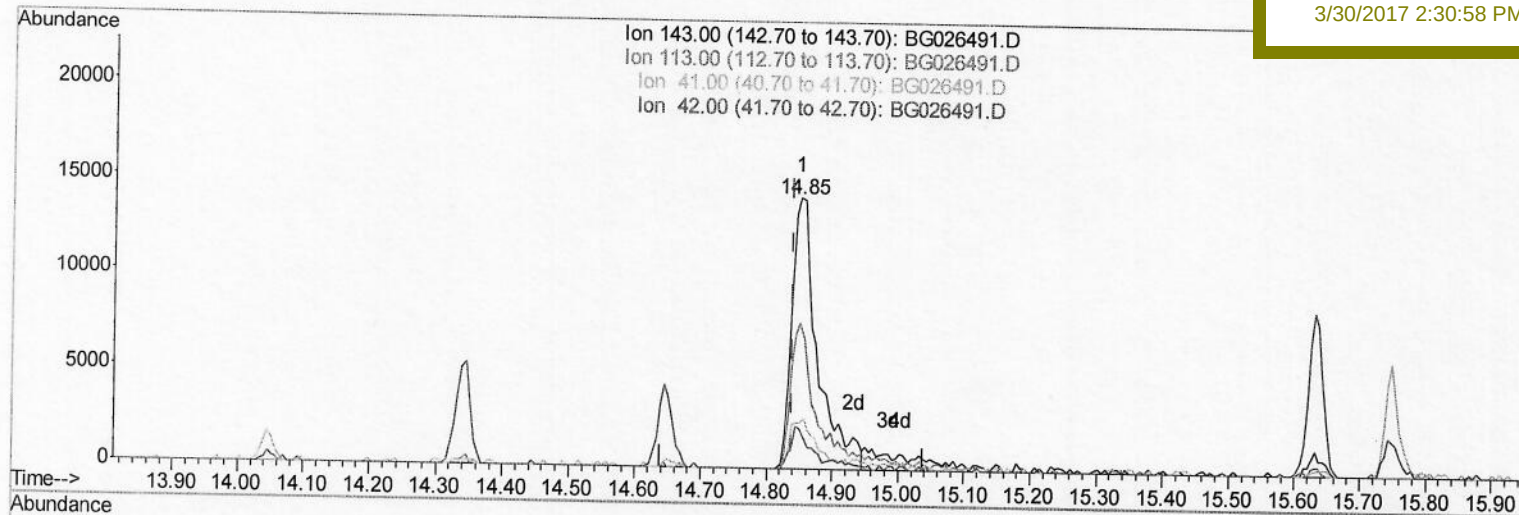
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TIC: BG026491.D

(51) 4-Nitrophenol-d4 (S)

14.850min (+0.011) 5.57ng/ul m

response 38478

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	53.31#
41.00	28.80	16.86#
42.00	19.10	14.76#

SJ
 03/30/2017

Quantitation Report (Qedit)

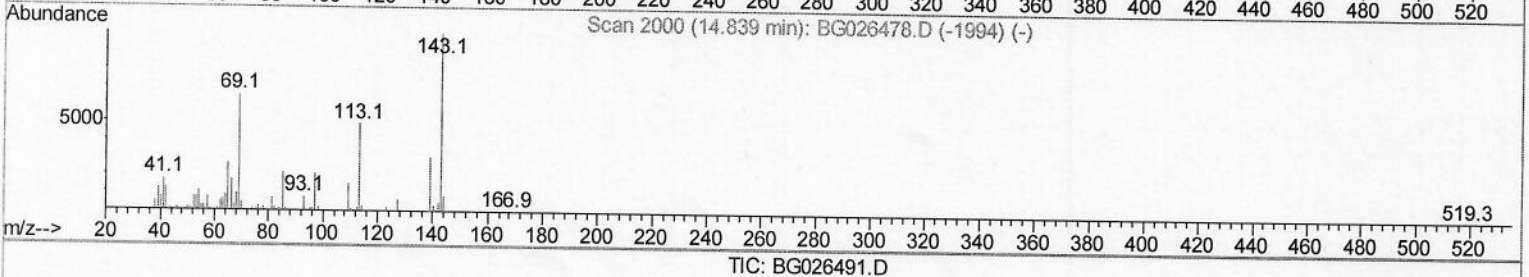
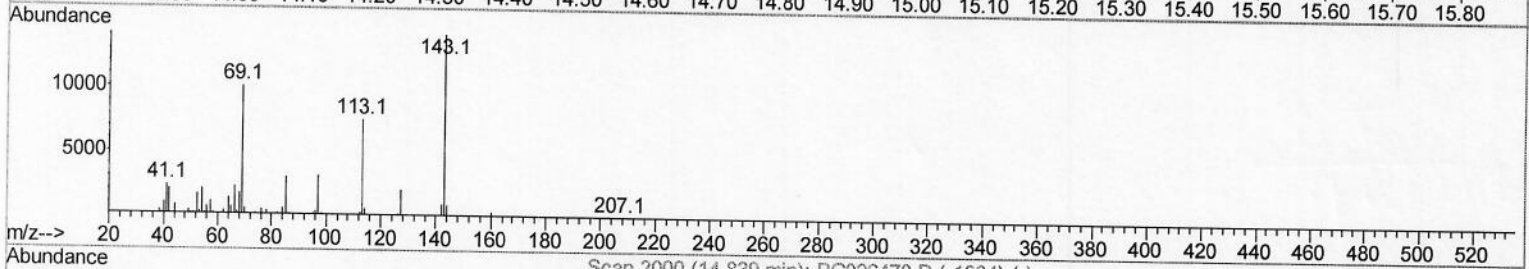
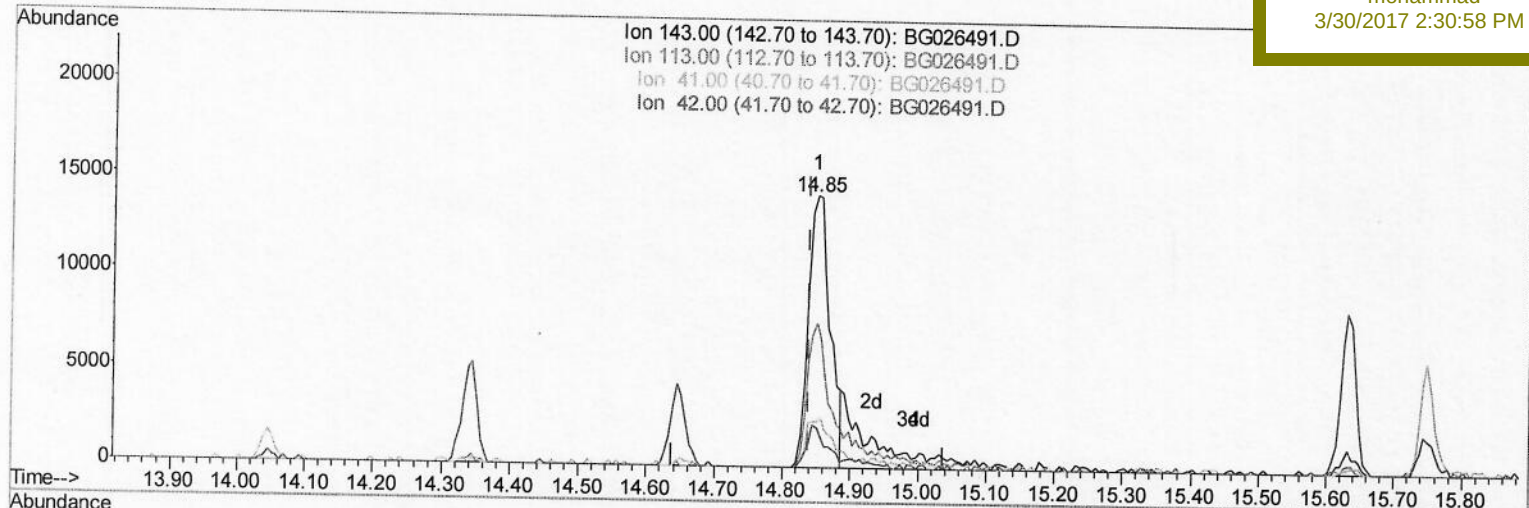
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Manual Integrations
APPROVED

mohammad
 3/30/2017 2:30:58 PM



(51) 4-Nitrophenol-d4 (S)
 14.850min (+0.011) 4.58ng/ul
 response 31655

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	53.31#
41.00	28.80	16.86#
42.00	19.10	14.76#

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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	186522	20.00	ng/ul	0.00
18) Naphthalene-d8	10.84	136	767653	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.64	164	458500	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.38	188	1095623	20.00	ng/ul	0.00
77) Chrysene-d12	21.62	240	1276573	20.00	ng/ul	0.00
85) Perylene-d12	24.80	264	1274180	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.47	96	19885	5.10	ng/uL	0.00
5) Phenol-d5	7.21	99	95018	6.92	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.36	67	243080	31.58	ng/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	313788	25.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	182707	16.51	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	187295	34.14	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	222522	34.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	353862	29.99	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	14.04	166	1232420	34.71	ng/ul	0.00
46) Acenaphthylene-d8	14.34	160	1424172	32.20	ng/ul	0.00
51) 4-Nitrophenol-d4	14.85	143	38478m	5.57	ng/ul	0.01
57) Fluorene-d10	15.63	176	1142848	35.43	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.75	200	232280	32.97	ng/ul	0.00
70) Anthracene-d10	17.48	188	1806141	36.30	ng/ul	0.00
78) Pyrene-d10	19.76	212	2045030	35.91	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.59	264	2109310	38.53	ng/ul	0.00

Target Compounds

Ovalue

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