

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
 Data File : BG026191.D
 Acq On : 11 Mar 2017 2:37
 Operator : SJ/MA
 Sample : I2180-17
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BG1

Manual Integrations
 APPROVED

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Quant Time: Mar 11 04:07:42 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG030717MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Mar 11 00:32:15 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	87496	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	379313	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.66	164	223191	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.40	188	566513	20.00	ng/ul	0.00
77) Chrysene-d12	21.64	240	617406	20.00	ng/ul	0.00
85) Perylene-d12	24.83	264	582542	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.49	96	5744	2.82	ng/uL	0.00
5) Phenol-d5	7.21	99	40393	6.21	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.38	67	135240	32.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.60	132	130238	24.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.75	113	74312	14.62	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	93285	34.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	65620	29.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	158716	31.54	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	1875m	0.27	ng/ul	0.02
43) Dimethylphthalate-d6	14.06	166	545154	37.55	ng/ul	0.00
46) Acenaphthylene-d8	14.36	160	789944	40.54	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	9888	3.46	ng/ul	0.00
57) Fluorene-d10	15.65	176	603720	42.17	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.76	200	54486	20.50	ng/ul	0.00
70) Anthracene-d10	17.50	188	977392	38.02	ng/ul	0.00
78) Pyrene-d10	19.77	212	1133223	44.62	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.61	264	1001484	39.00	ng/ul	0.00

Target Compounds

Ovalue

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

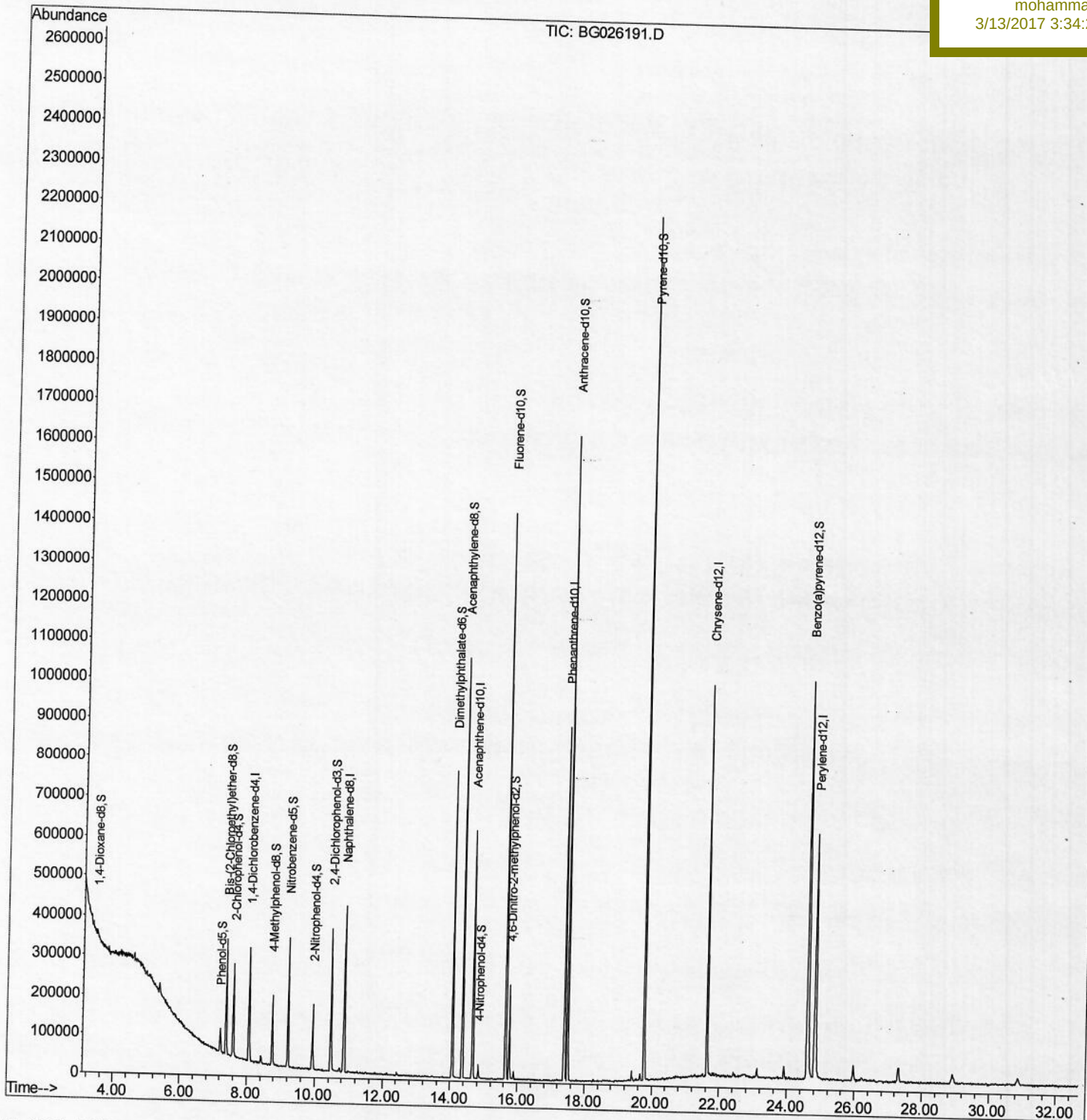
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Quantitation Report (Qedit)

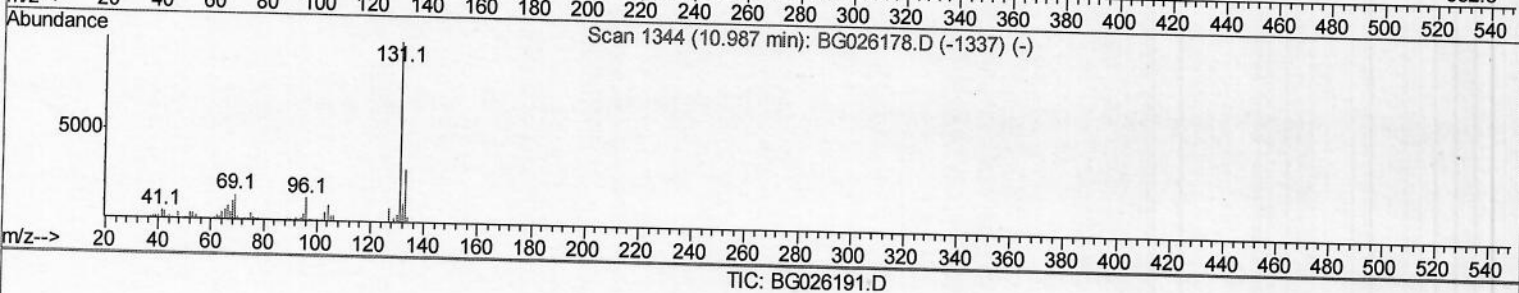
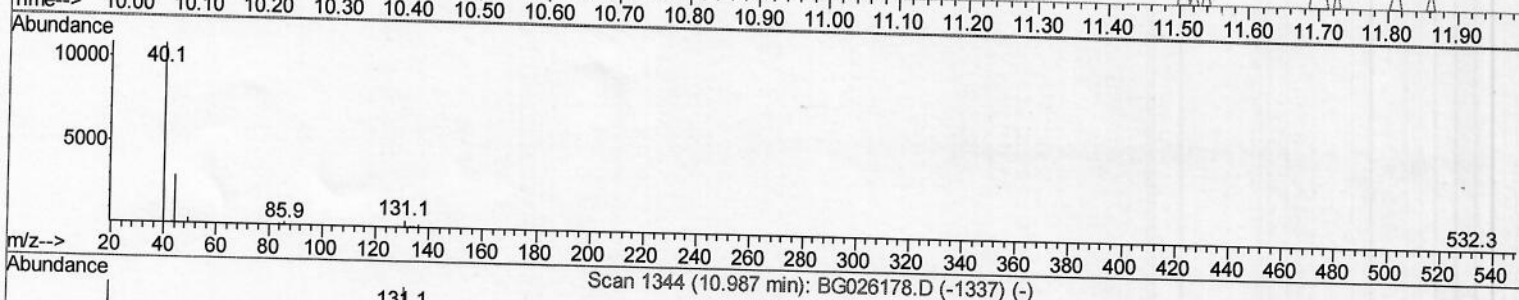
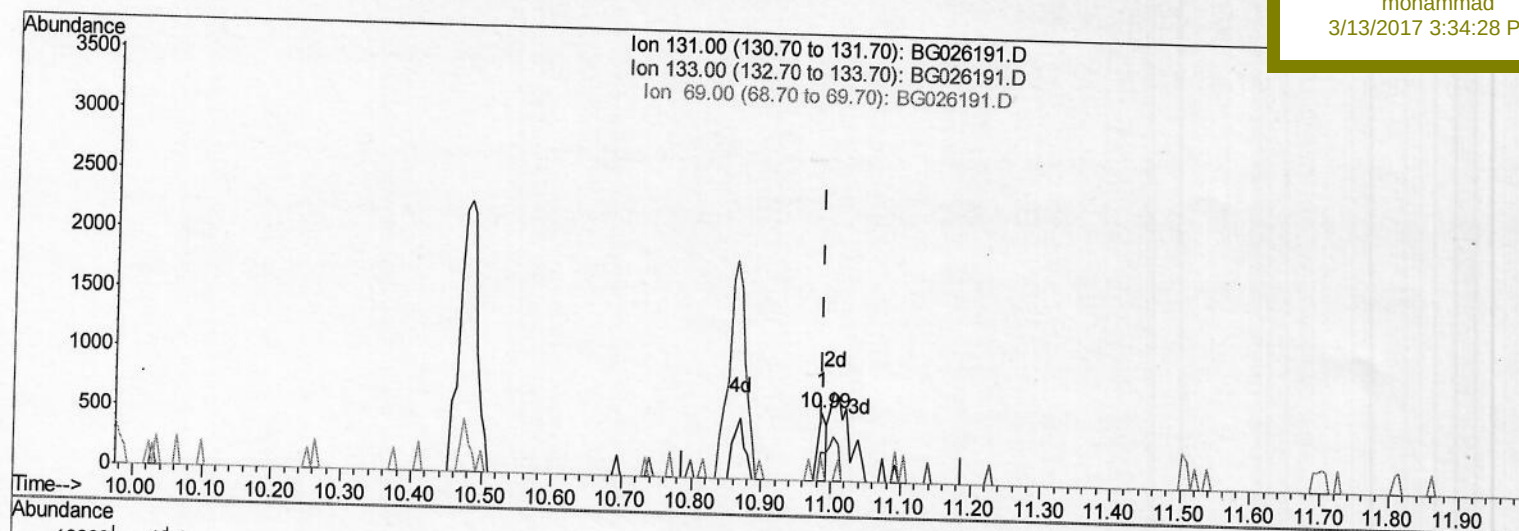
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Manual Integrations
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(29) 4-Chloroaniline-d4 (S)

10.986min (-0.001) 0.07ng/ul

response 455

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	41.94#
69.00	16.20	32.97#
0.00	0.00	0.00

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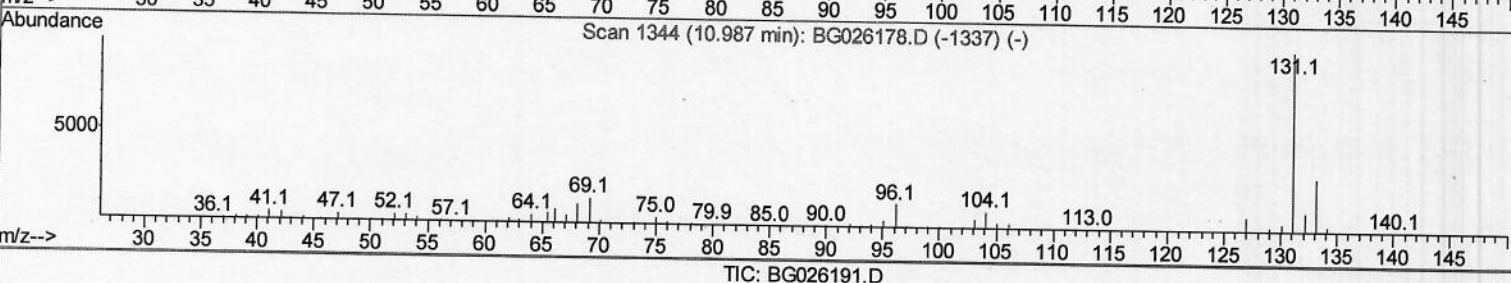
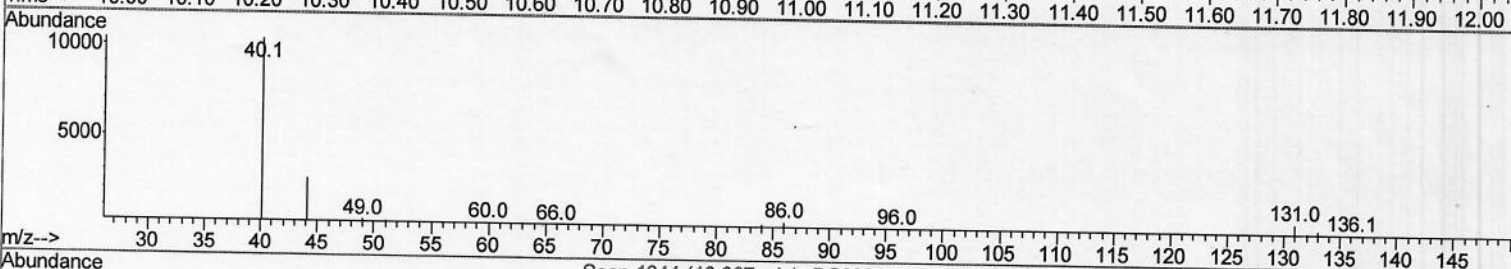
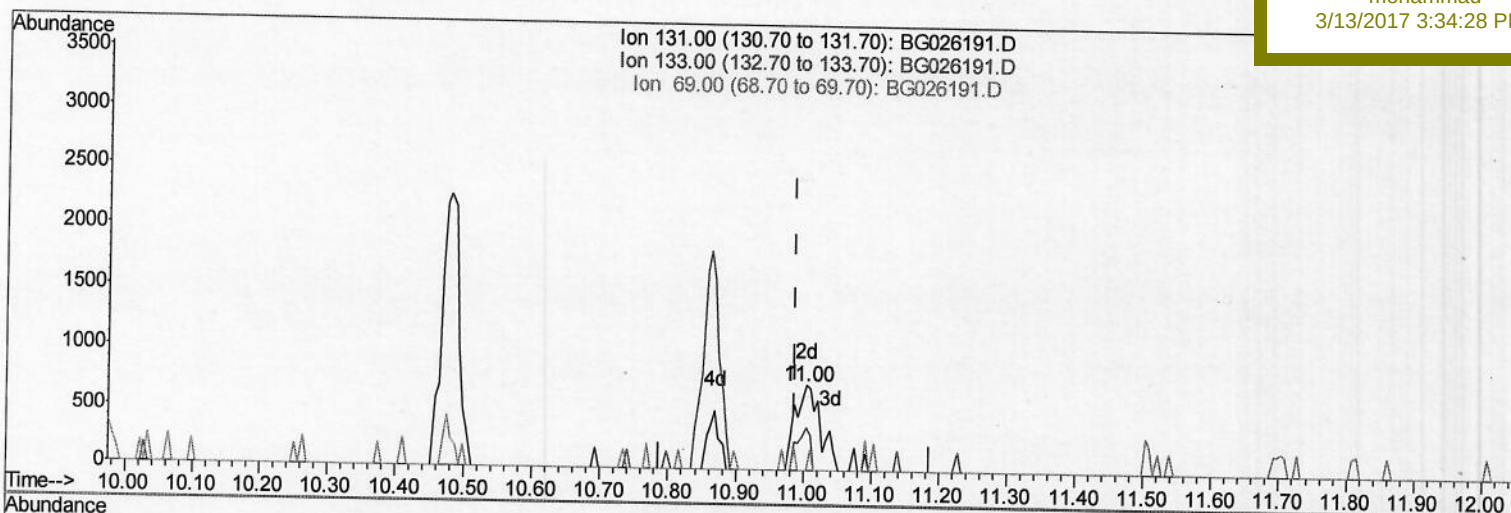
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(29) 4-Chloroaniline-d4 (S)

11.004min (+0.017) 0.27ng/ul m

SJ 03/13/17

response 1875

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	49.79#
69.00	16.20	0.00#
0.00	0.00	0.00