

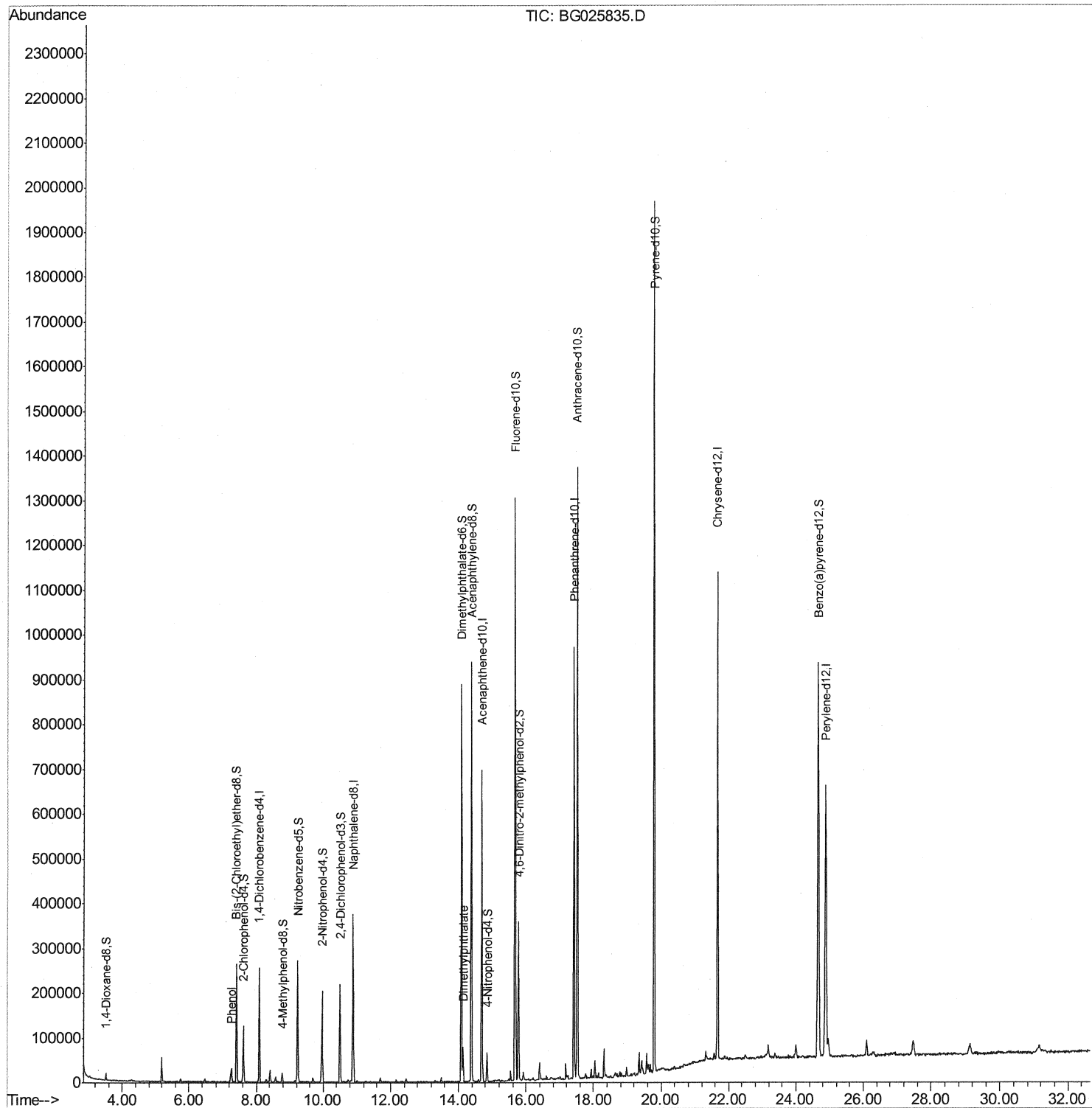
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021017\
Data File : BG025835.D
Acq On : 10 Feb 2017 20:10
Operator : SJ/MA
Sample : I1780-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AB4

Manual Integrations
APPROVED

mohammad
2/13/2017 8:53:34 AM

Quant Time: Feb 10 22:28:48 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG021017MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 10 22:04:56 2017
Response via : Initial Calibration



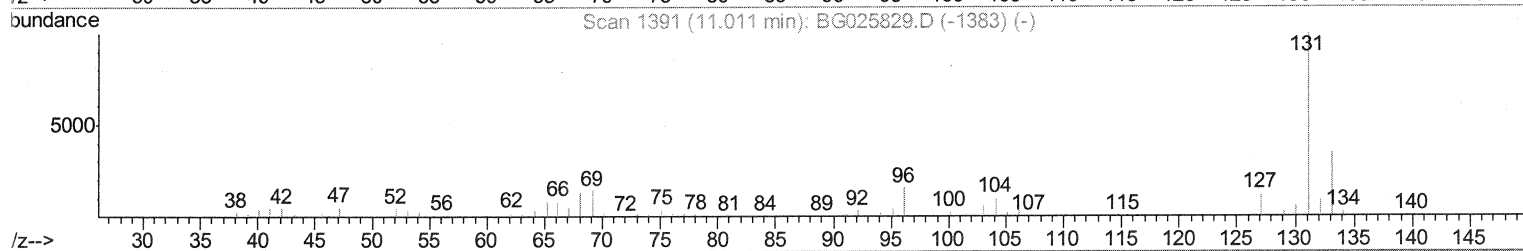
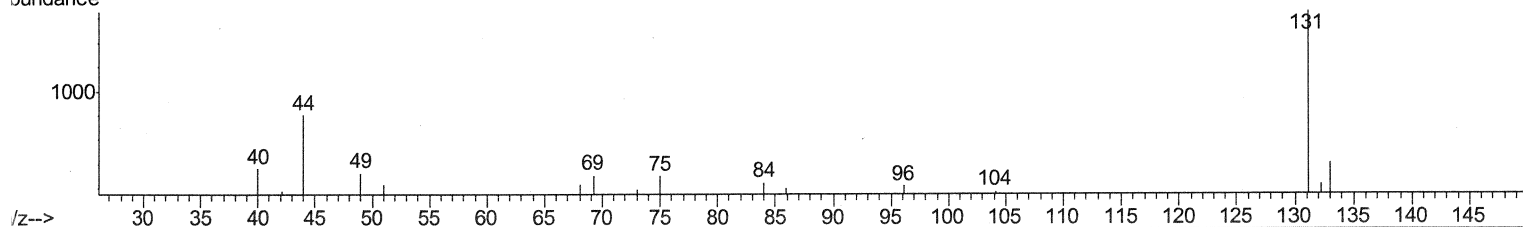
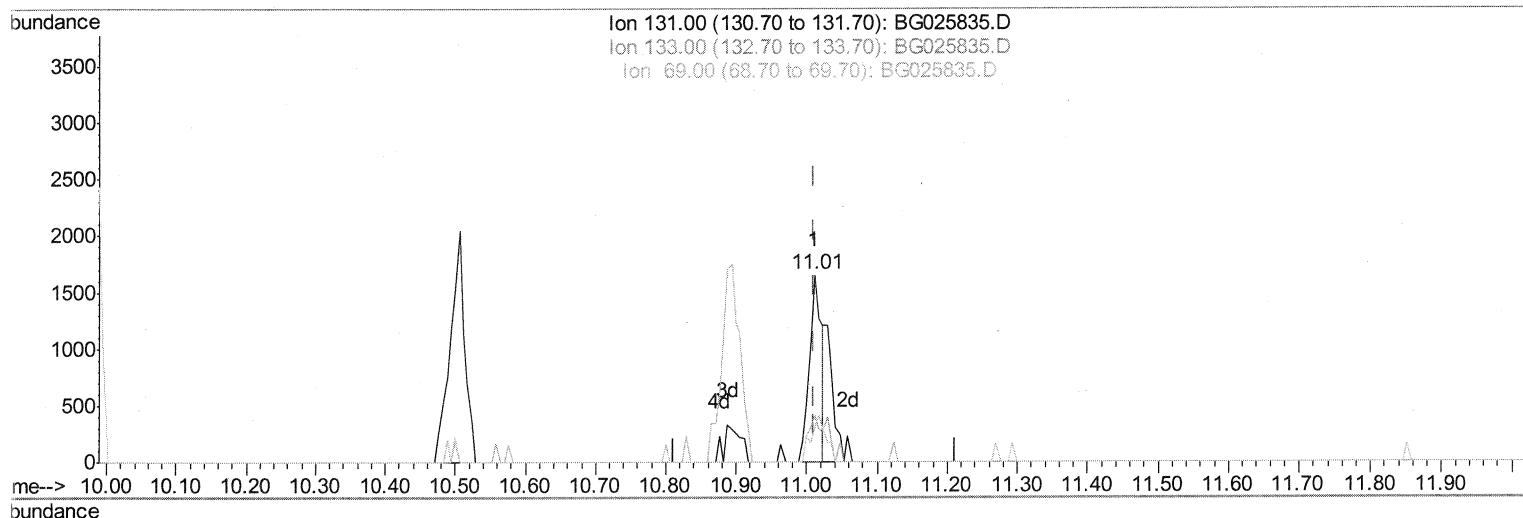
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TIC: BG025835.D

(29) 4-Chloroaniline-d4 (S)

11.011min (+0.000) 0.32ng/ul

response 2077

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	24.83#
69.00	16.20	18.43
0.00	0.00	0.00

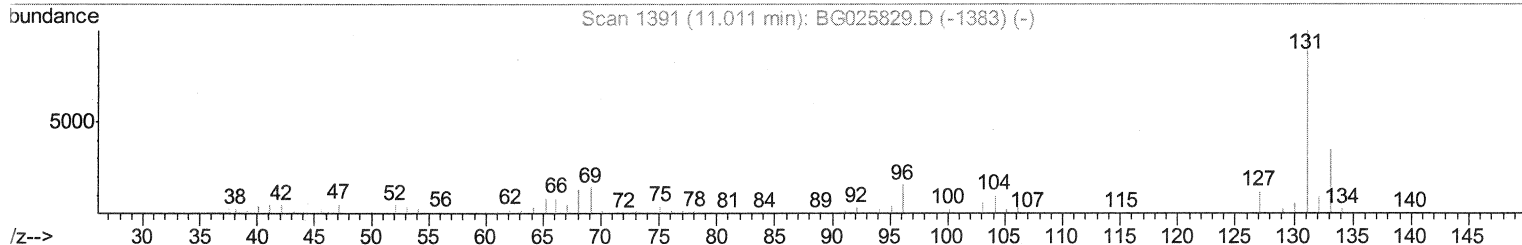
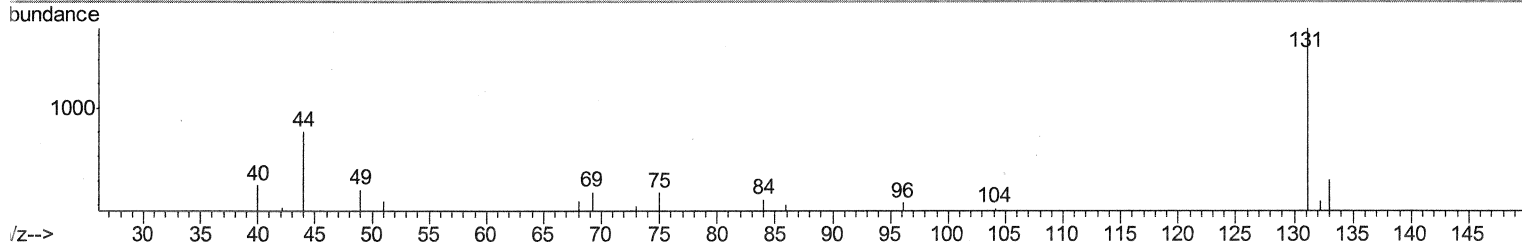
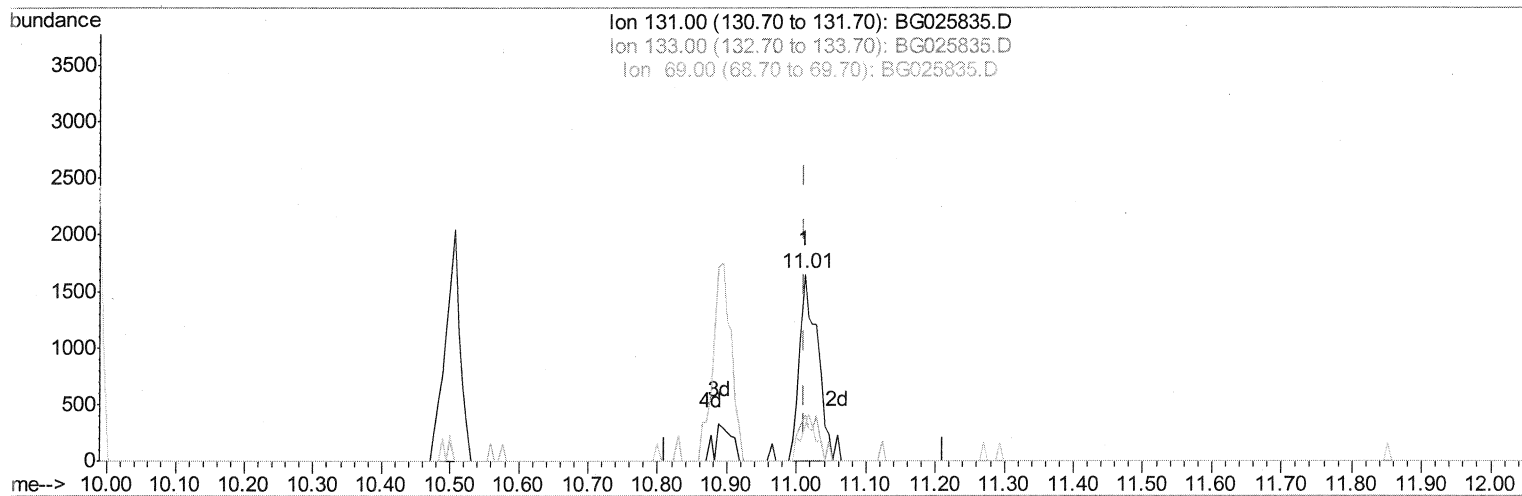
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Response via : Initial Calibration



TIC: BG025835.D

(29) 4-Chloroaniline-d4 (S)

11.011min (+0.000) 0.46ng/ul m

SJ 2/13/17

response 2966

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	24.83#
69.00	16.20	18.43
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021017\
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 Operator : SJ/MA
 Sample : I1780-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AB4

Manual Integrations
 APPROVED

mohammad
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 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 10 22:04:56 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	73489	20.00	ng/ul	0.00
18) Naphthalene-d8	10.89	136	339275	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.69	164	253768	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.42	188	599876	20.00	ng/ul	0.00
77) Chrysene-d12	21.67	240	634356	20.00	ng/ul	0.00
85) Perylene-d12	24.88	264	612230	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.52	96	8195	4.98	ng/uL	0.00
5) Phenol-d5	7.23	99	3945	0.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	119431	28.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.62	132	61253	11.73	ng/ul	0.00
13) 4-Methylphenol-d8	8.78	113	7576	1.32	ng/ul	0.00
19) Nitrobenzene-d5	9.24	128	73346	33.67	ng/ul	0.00
22) 2-Nitrophenol-d4	9.97	143	81982	34.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.50	165	90964	18.09	ng/ul	0.00
29) 4-Chloroaniline-d4	11.01	131	2966m	0.46	ng/ul	0.00
43) Dimethylphthalate-d6	14.09	166	644042	34.63	ng/ul	0.00
46) Acenaphthylene-d8	14.38	160	695432	32.50	ng/ul	0.00
51) 4-Nitrophenol-d4	14.85	143	18176	5.11	ng/ul	0.00
57) Fluorene-d10	15.68	176	558918	34.05	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.78	200	84862	27.73	ng/ul	0.00
70) Anthracene-d10	17.52	188	817554	30.04	ng/ul	0.00
78) Pyrene-d10	19.80	212	1016873	33.62	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.67	264	882724	32.46	ng/ul	0.00

SJ 2/13/17

Target Compounds

					Qvalue
6) Phenol	7.26	94	17996	2.49 ng/ul	96
44) Dimethylphthalate	14.14	163	47585	2.65 ng/ul#	99

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