

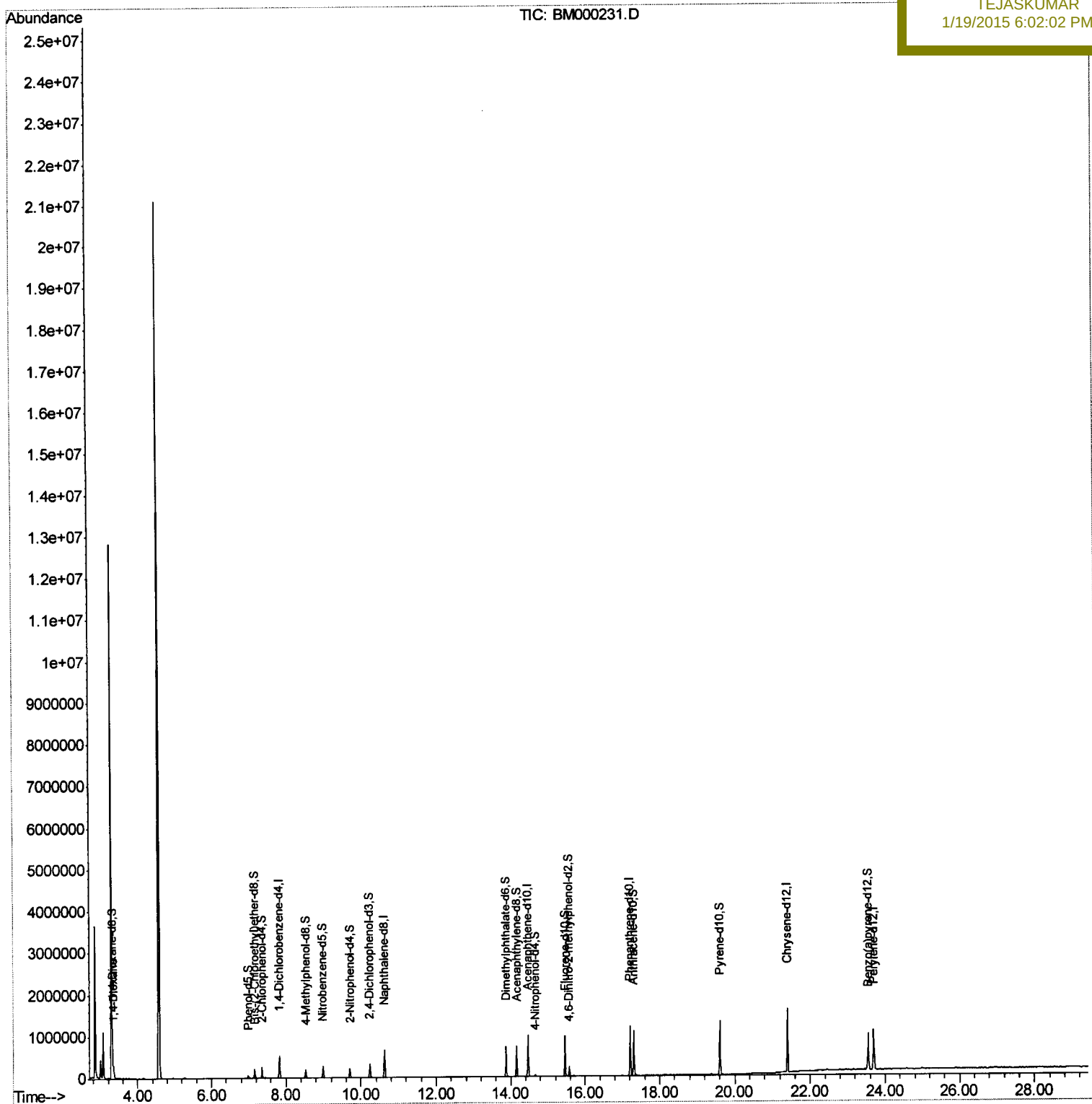
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011615\
Data File : BM000231.D
Acq On : 16 Jan 2015 13:50
Operator : TP/IZ
Sample : G1063-05RXDL 2X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jan 17 00:58:37 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jan 17 00:45:57 2015
Response via : Initial Calibration

Instrument :
ClientSampleId :
C0AN1RXDL

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	117349	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	484866	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	323914	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	661491	20.00	ng/ul	0.00
75) Chrysene-d12	21.40	240	732585	20.00	ng/ul	0.00
83) Perylene-d12	23.69	264	698793	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.32	96	7370m	3.64	ng/uL	0.00
5) Phenol-d5	6.99	99	34920	3.54	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	95398	15.29	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	89617	12.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	61758	7.86	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	51279	15.29	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	54069	15.80	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	100151	13.24	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	1807	0.21	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	418591	17.52	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	481982	16.84	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	9681	2.49	ng/ul	0.00
57) Fluorene-d10	15.46	176	373664	18.21	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	42267	13.48	ng/ul	0.00
70) Anthracene-d10	17.30	188	573802	18.76	ng/ul	0.00
76) Pyrene-d10	19.60	212	645021	19.09	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.54	264	590151	18.61	ng/ul	0.00

3 T.P
 01/23/15

Target Compounds					Qvalue
2) 1,4-Dioxane	3.35	88	66633	23.75	ng/uL 94

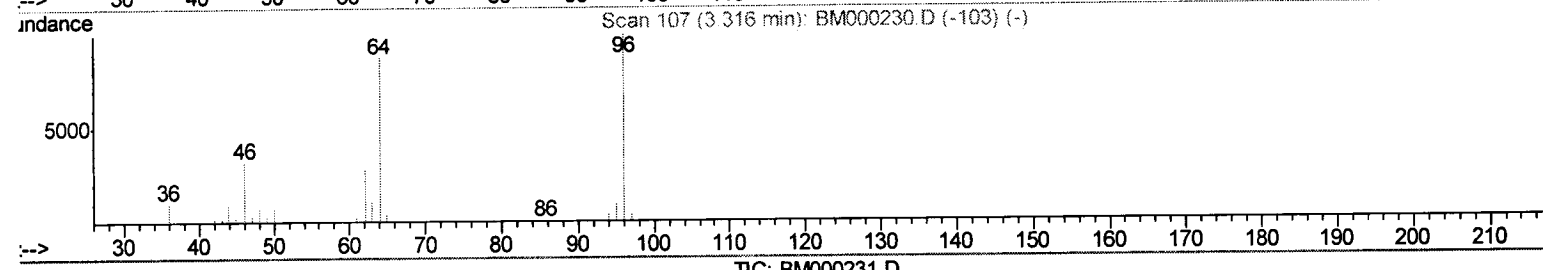
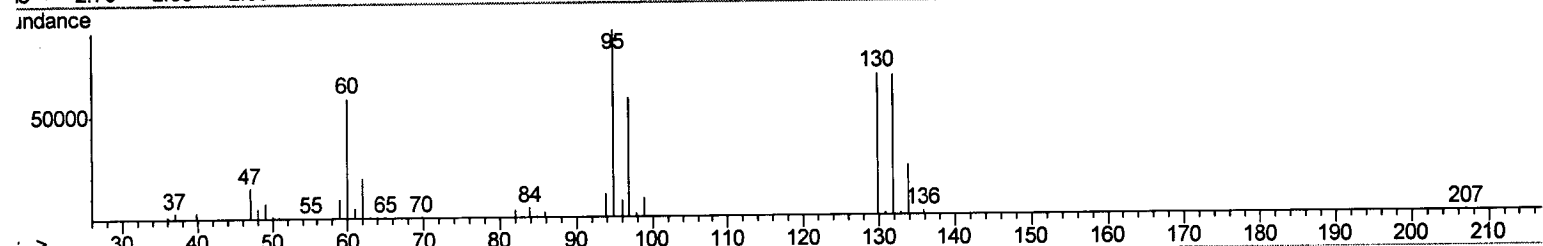
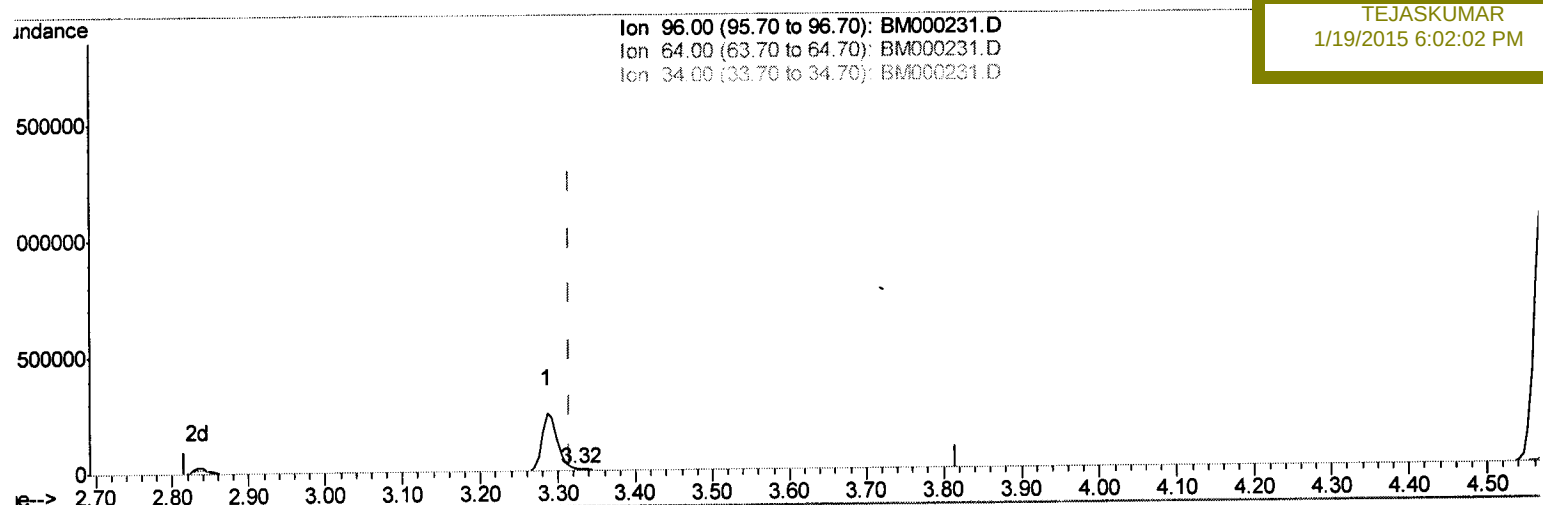
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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TIC: BM000231.D

(3) 1,4-Dioxane-d8 (S)

3.322min (+0.006) 3.64ng/uL m

response 7370

T.P
 01/23/15

Ion	Exp%	Act%
96.00	100	100
64.00	82.60	1.78#
34.00	0.00	0.00
0.00	0.00	0.00

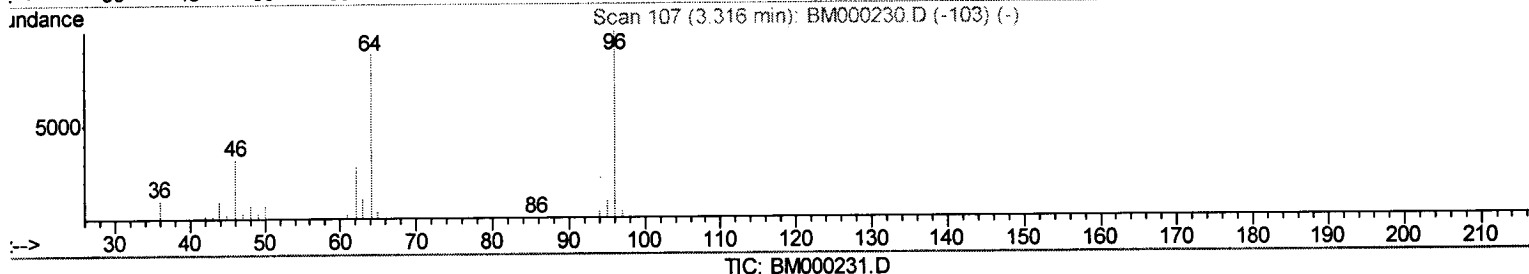
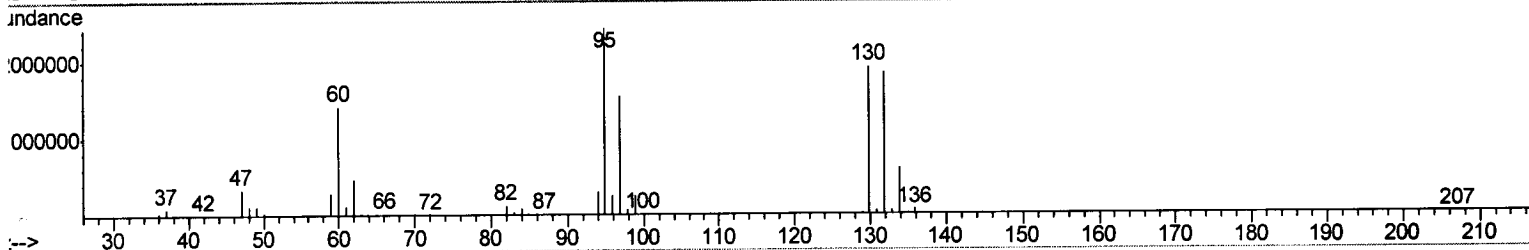
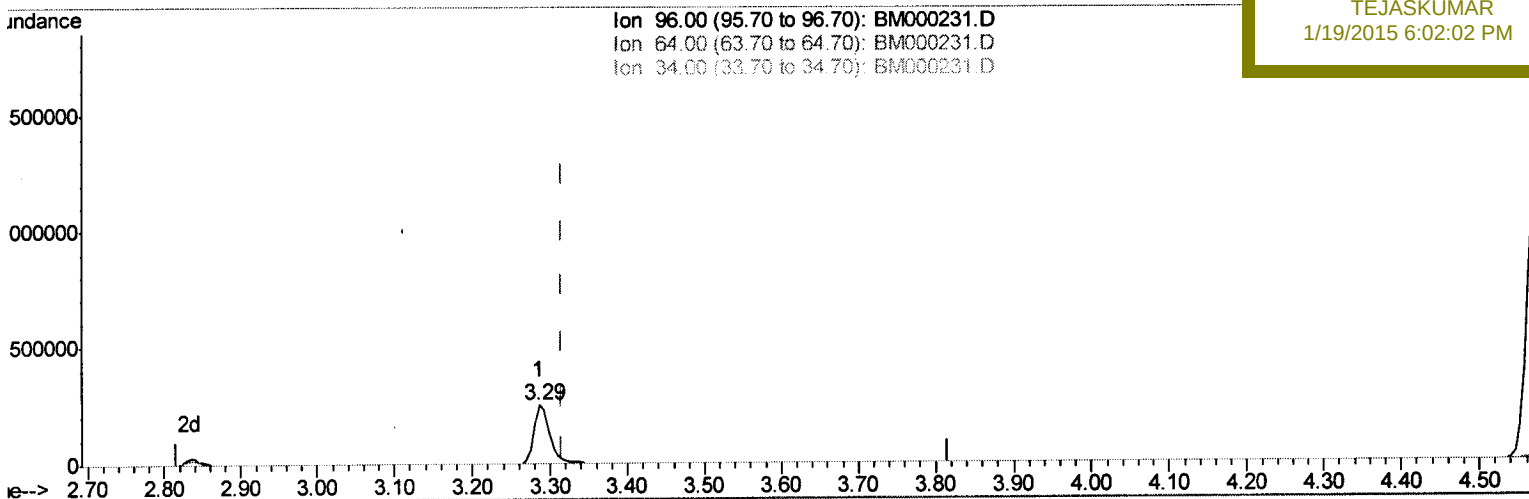
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(3) 1,4-Dioxane-d8 (S)

3.287min (-0.030) 174.43ng/uL

response 353026

Ion	Exp%	Act%
96.00	100	100
64.00	82.60	0.04#
34.00	0.00	0.00
0.00	0.00	0.00