

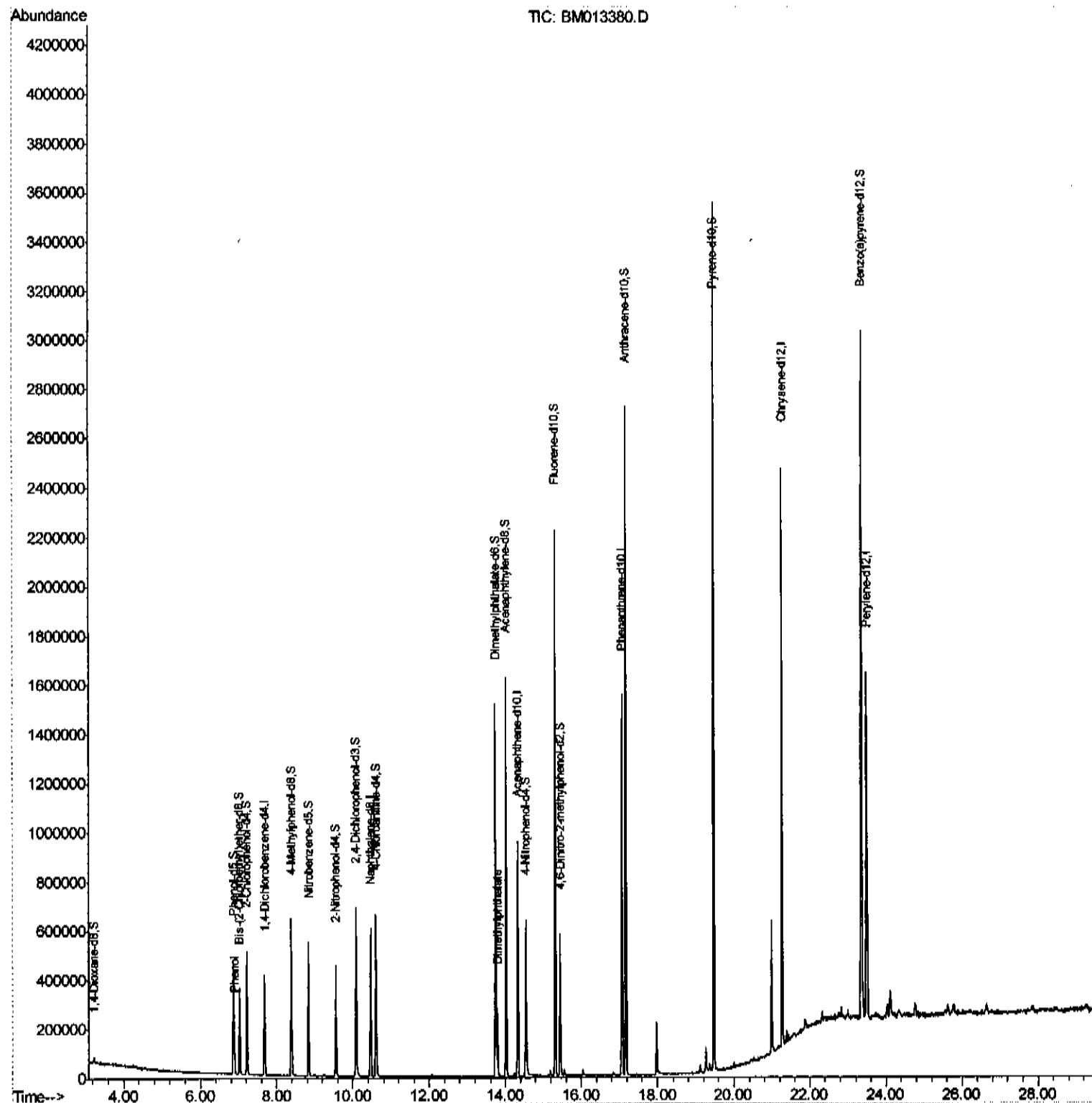
Data Path : Z:\HPCHEM1\BNA M\DATA\BM121317\
Data File : BM013380.D
Acq On : 13 Dec 2017 18:59
Operator : SJ/JU
Sample : I6801-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9A38

Manual Integrations
APPROVED

Sohil
12/15/2017 7:34:10 PM

Quant Time: Dec 14 01:40:57 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 14 01:15:39 2017
Response via : Initial Calibration



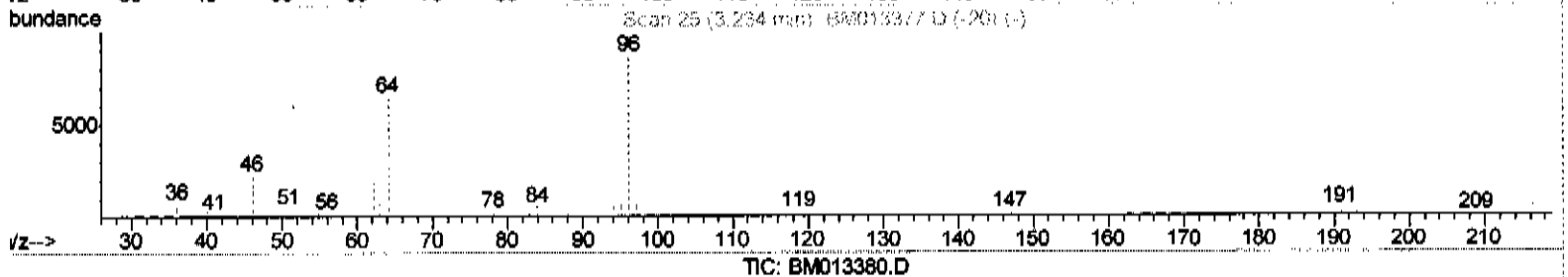
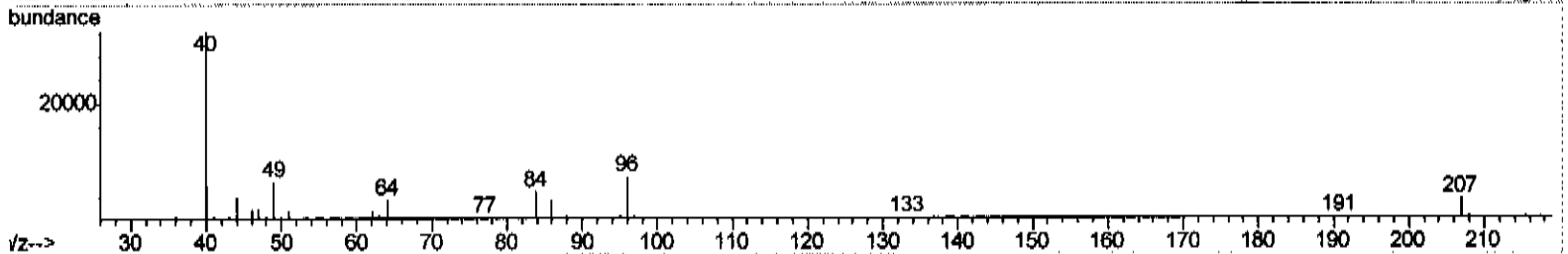
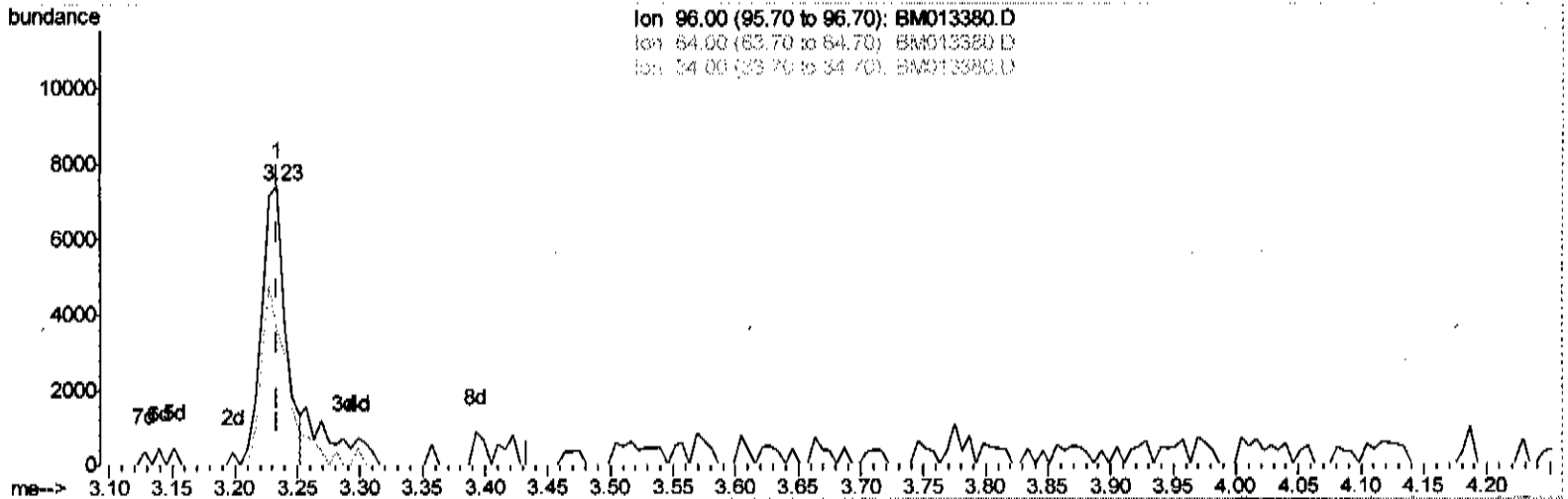
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(3) 1,4-Dioxane-d8 (S)

3.234min (-0.000) 4.87ng/uL

response 9918

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	70.20
34.00	0.00	0.00
0.00	0.00	0.00

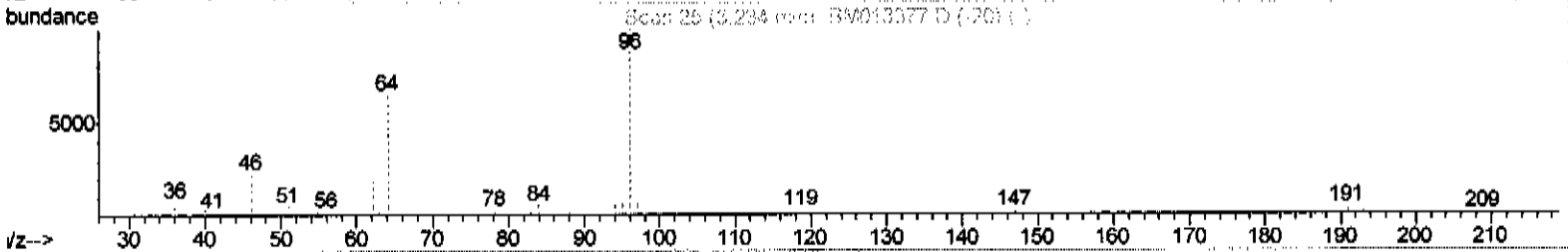
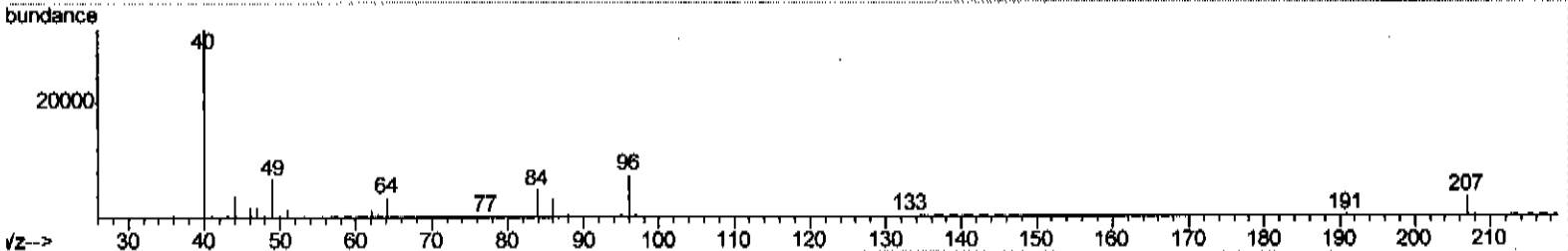
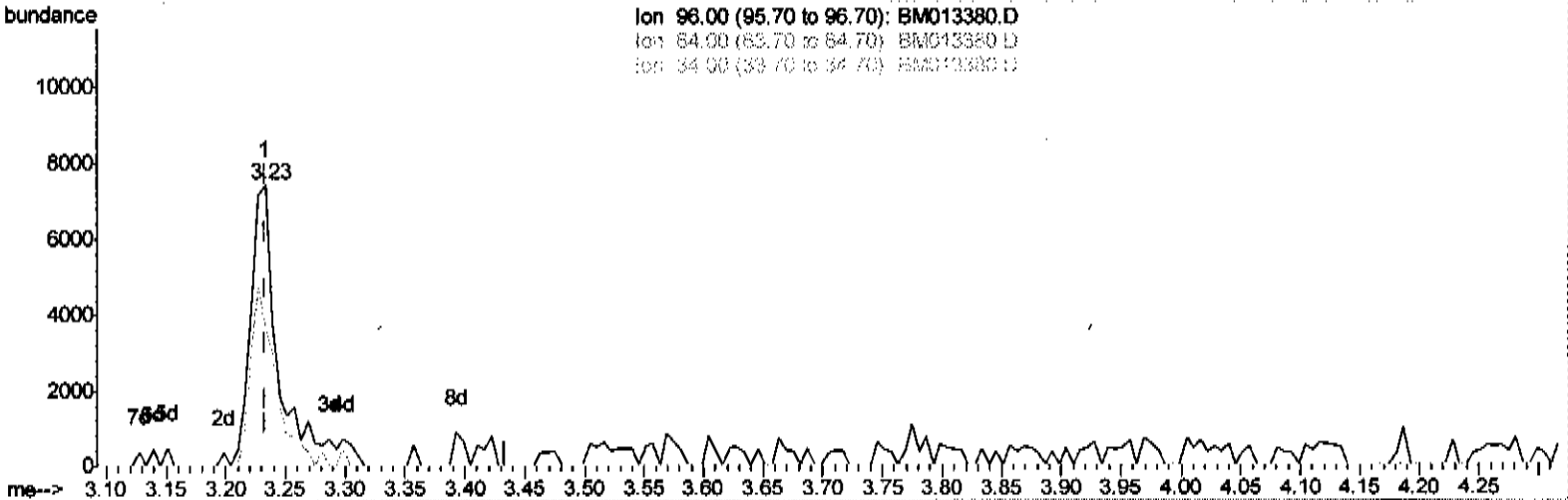
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Manual Integrations
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 QLast Update : Thu Dec 14 01:15:39 2017
 Response via : Initial Calibration



TIC: BM013380.D

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

3.234min (-0.000) 6.14ng/uL

response 12506

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	55.67#
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121317\
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Manual Integrations
APPROVED
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Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 14 01:15:39 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	100801	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	454367	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	317408	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	829764	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	1091934	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	1050844	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	12506m	6.14	ng/uL	0.00
5) Phenol-d5	6.86	99	248715	28.51	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	147634	29.68	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	199696	29.30	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	211350	28.37	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	114209	31.70	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	122250	31.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	244518	30.77	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	314044	43.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.74	166	888514	31.46	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	1096421	31.46	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	146602	29.87	ng/ul	0.00
57) Fluorene-d10	15.32	176	806914	33.22	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	118759	22.75	ng/ul	0.00
70) Anthracene-d10	17.17	188	1446208	34.80	ng/ul	0.00
76) Pyrene-d10	19.47	212	1844034	33.90	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.35	264	1818528	33.97	ng/ul	0.00
Target Compounds						
6) Phenol	6.89	94	34051	3.950	ng/ul	91
44) Dimethylphthalate	13.79	163	154929	5.735	ng/ul	98

241218/12

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