

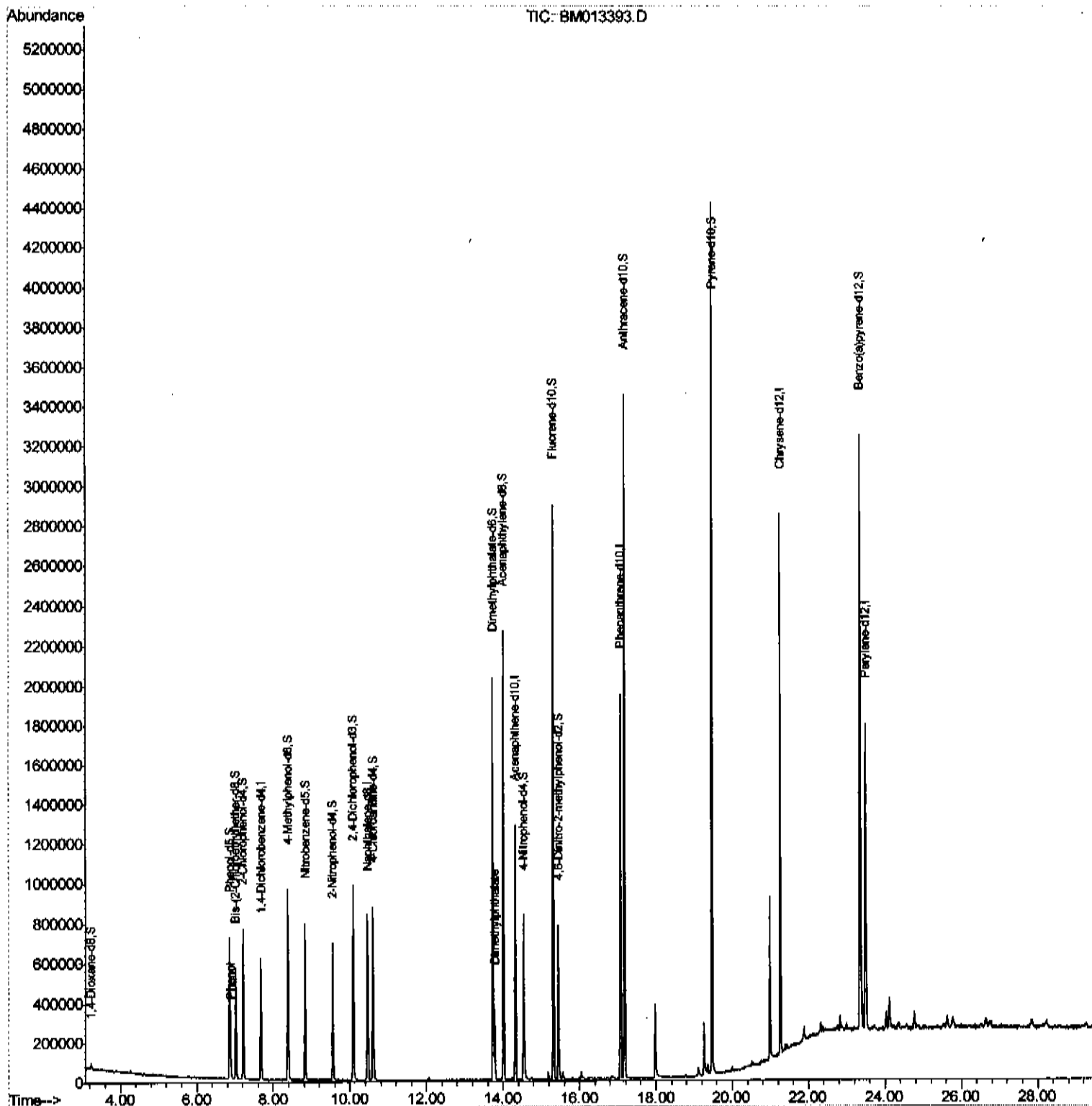
Data Path : Z:\HPCHEM1\BNA M\DATA\BM121317\
 Data File : BM013393.D
 Acq On : 14 Dec 2017 02:43
 Operator : SJ/JU
 Sample : I6801-05
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 F9A35

Manual Integrations
 APPROVED

Sohil
 12/15/2017 7:34:36 PM

Quant Time: Dec 14 05:43:49 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



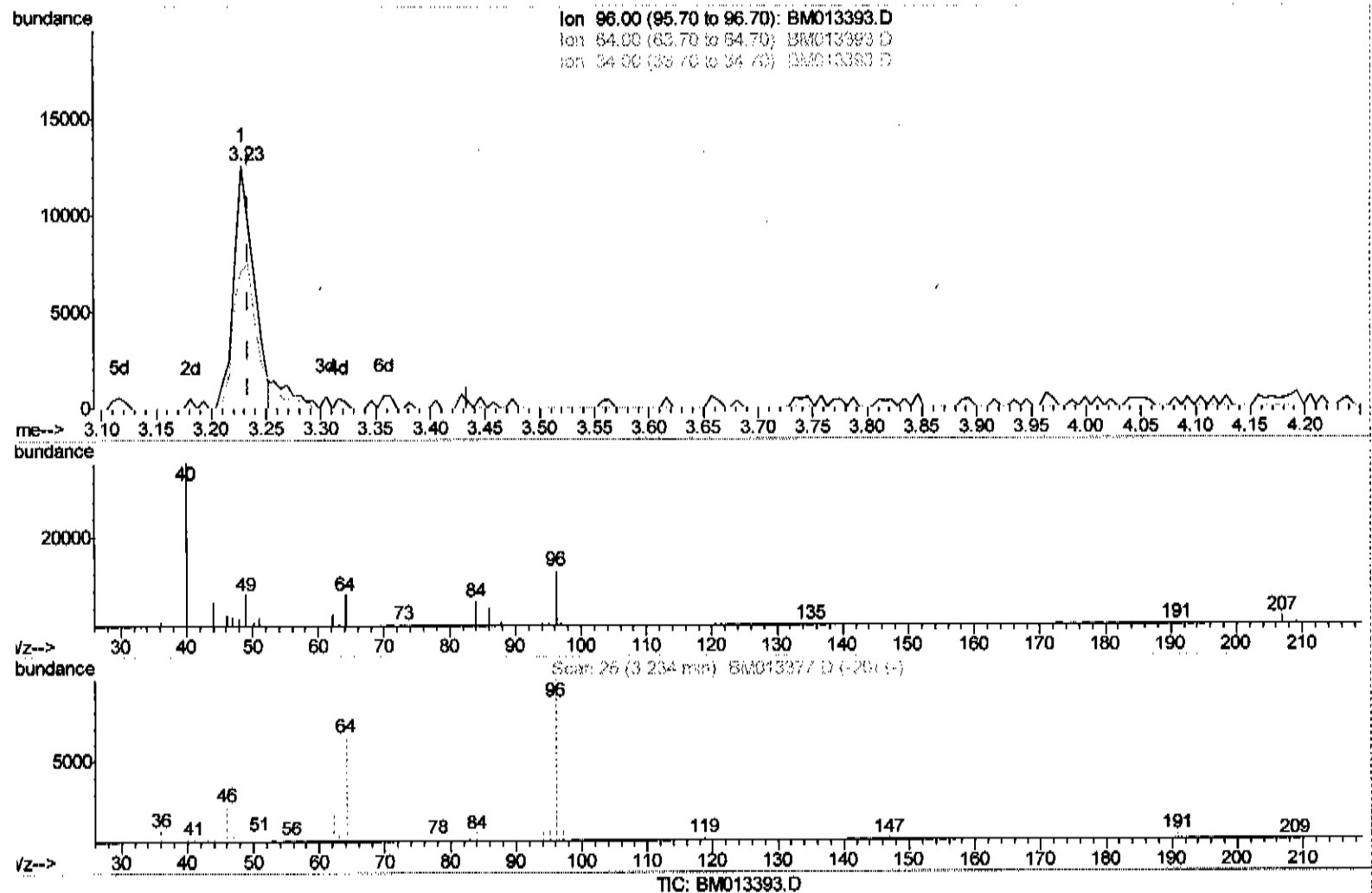
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(3) 1,4-Dioxane-d8 (S)

3.228min (-0.006) 5.22ng/uL

response 16054

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	72.96
34.00	0.00	0.00
0.00	0.00	0.00

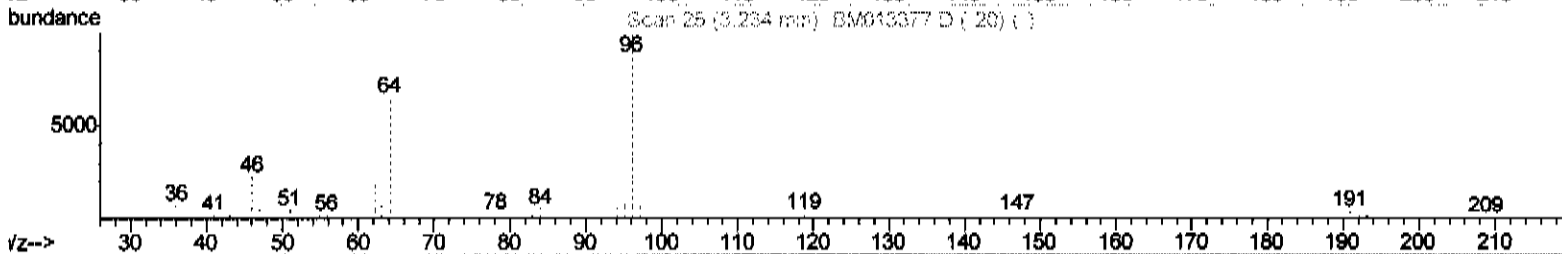
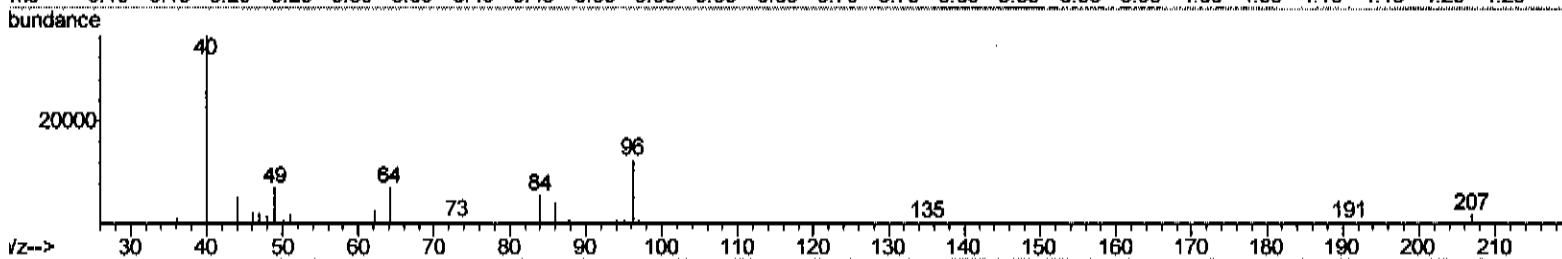
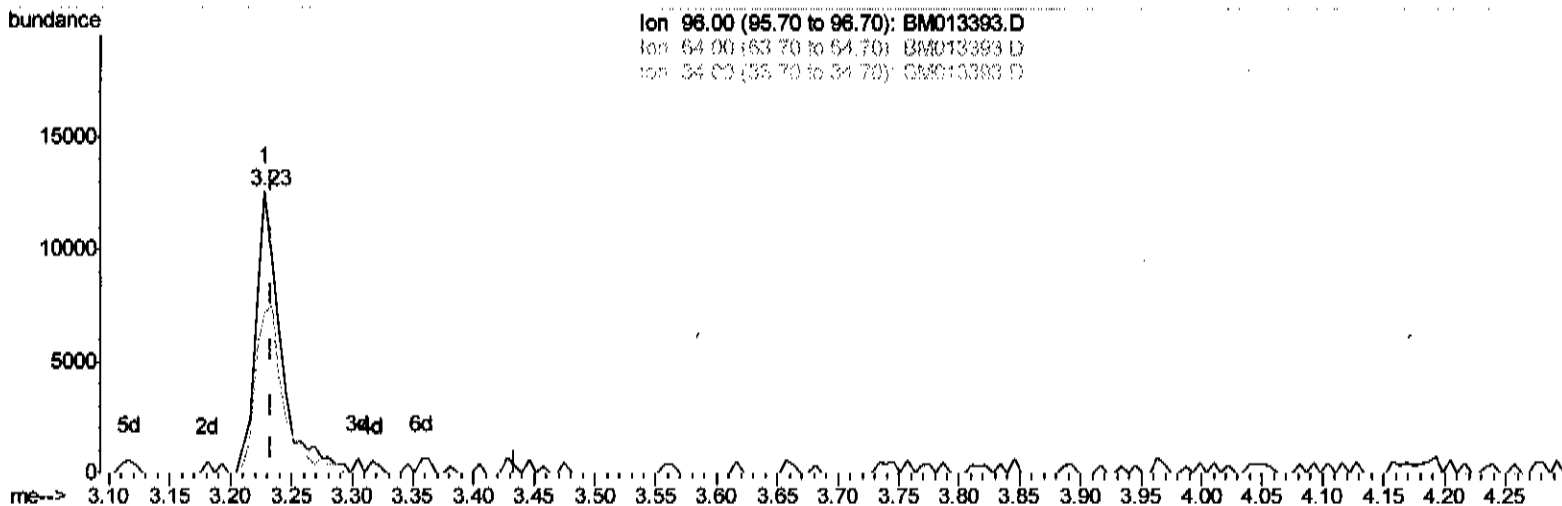
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TIC: BM013393.D

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

3.228min (-0.006) 5.88ng/uL m

SJ 12/18/17

response 18084

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	64.77
34.00	0.00	0.00
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	152244	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	661912	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	415575	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	1067952	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	1236389	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	1133246	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	18084m	5.88	ng/uL	50.00
5) Phenol-d5	6.86	99	381229	28.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	226396	30.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	307004	29.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	334651	29.74	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	167630	31.93	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	188897	33.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	344399	29.75	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	435196	40.90	ng/ul	0.00
43) Dimethylphthalate-d6	13.74	166	1225873	33.15	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	1502397	32.92	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	187163	29.13	ng/ul	0.00
57) Fluorene-d10	15.32	176	1067535	33.57	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	158026	23.52	ng/ul	0.00
70) Anthracene-d10	17.17	188	1838199	34.37	ng/ul	0.00
76) Pyrene-d10	19.47	212	2258645	36.67	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.35	264	2100957	36.40	ng/ul	0.00

Target Compounds

				Ovalue	
6) Phenol	6.89	94	40410	3.103 ng/ul#	82
44) Dimethylphthalate	13.79	163	208240	5.887 ng/ul	99

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