

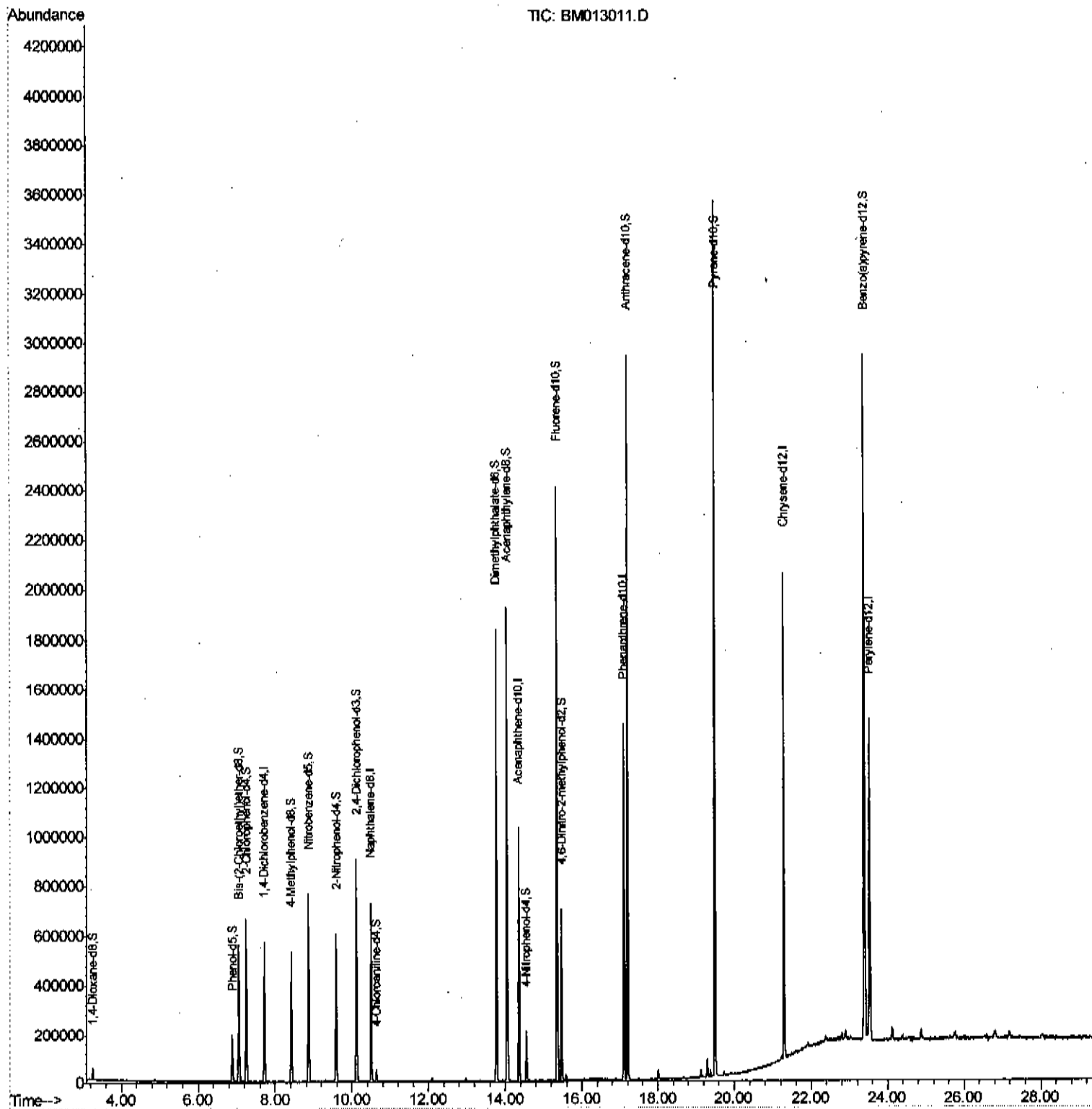
Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
Data File : BM013011.D
Acq On : 17 Nov 2017 22:01
Operator : SJ/JU
Sample : I6451-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2X6

Manual Integrations
APPROVED

SOHIL
11/20/2017 4:30:26 PM

Quant Time: Nov 17 23:55:26 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 17 23:30:05 2017
Response via : Initial Calibration



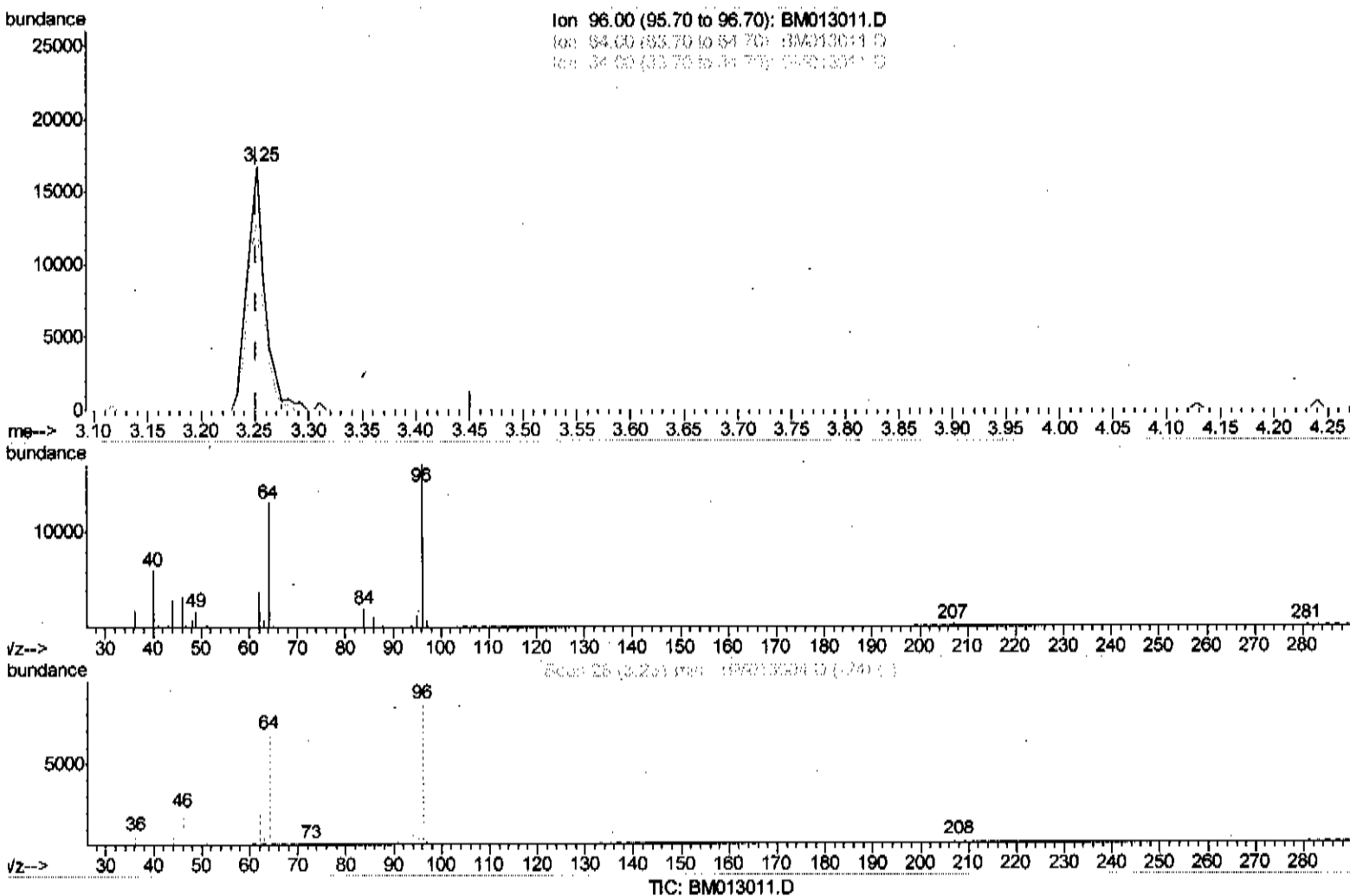
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(3) 1,4-Dioxane-d8 (S)

3.252min (+0.000) 5.97ng/uL

response 18561

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	77.82
34.00	0.00	0.00
0.00	0.00	0.00

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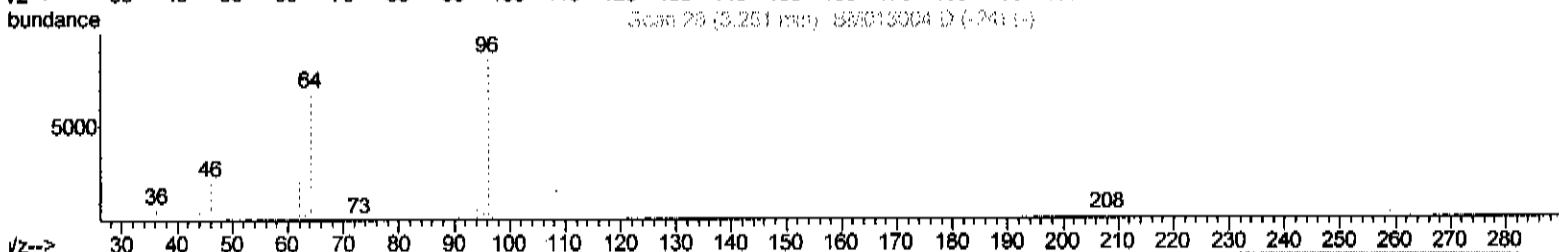
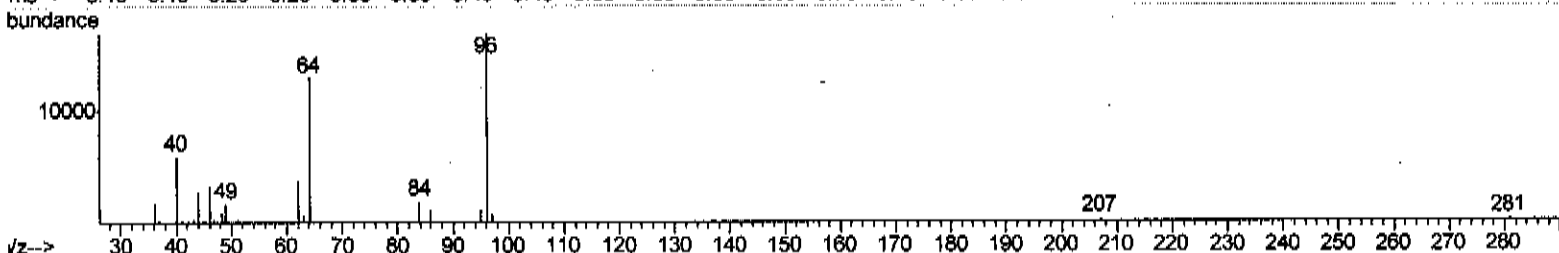
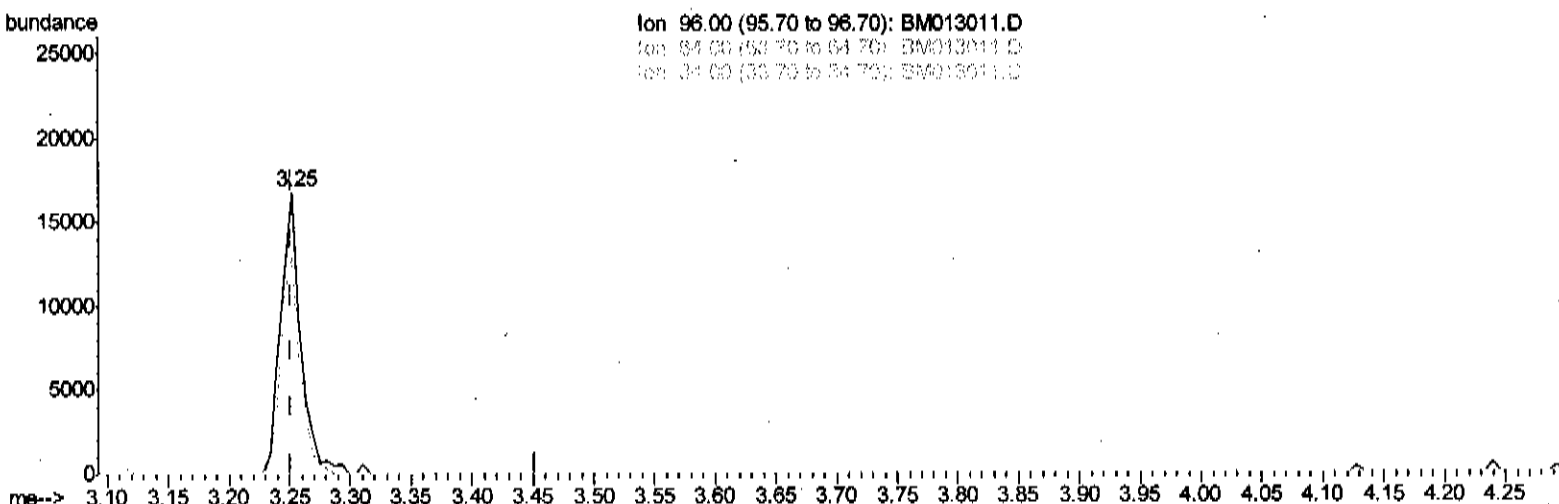
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Ion 96.00 (95.70 to 96.70): BM013011.D
 Ion 64.00 (63.70 to 64.70): BM013011.D
 Ion 34.00 (33.70 to 34.70): BM013011.D



TIC: BM013011.D

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

3.252min (+0.000) 6.18ng/uL m

JU 11/21/17

response 19195

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	75.25
34.00	0.00	0.00
0.00	0.00	0.00

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	143922	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	571497	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.36	164	335531	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.10	188	791464	20.00	ng/ul	0.00
75) Chrysene-d12	21.29	240	928168	20.00	ng/ul	0.00
83) Perylene-d12	23.52	264	935603	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	19195m	6.18	ng/uL	0.00
5) Phenol-d5	6.89	99	93162	7.47	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	231568	32.74	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	266514	26.75	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	172330	16.88	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	159296	39.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	159411	41.14	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	299180	30.42	ng/ul	0.00
29) 4-Chloroaniline-d4	10.64	131	20870	2.03	ng/ul	0.00
43) Dimethylphthalate-d6	13.77	166	1102426	37.46	ng/ul	0.00
46) Acenaphthylene-d8	14.05	160	1302027	34.72	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	38152	8.55	ng/ul	0.00
57) Fluorene-d10	15.36	176	937731	37.49	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	142193	41.44	ng/ul	0.00
70) Anthracene-d10	17.20	188	1552278	38.31	ng/ul	0.00
76) Pyrene-d10	19.50	212	1774144	37.42	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.38	264	1930300	40.69	ng/ul	0.00

7/21/12

Target Compounds Ovalue

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