

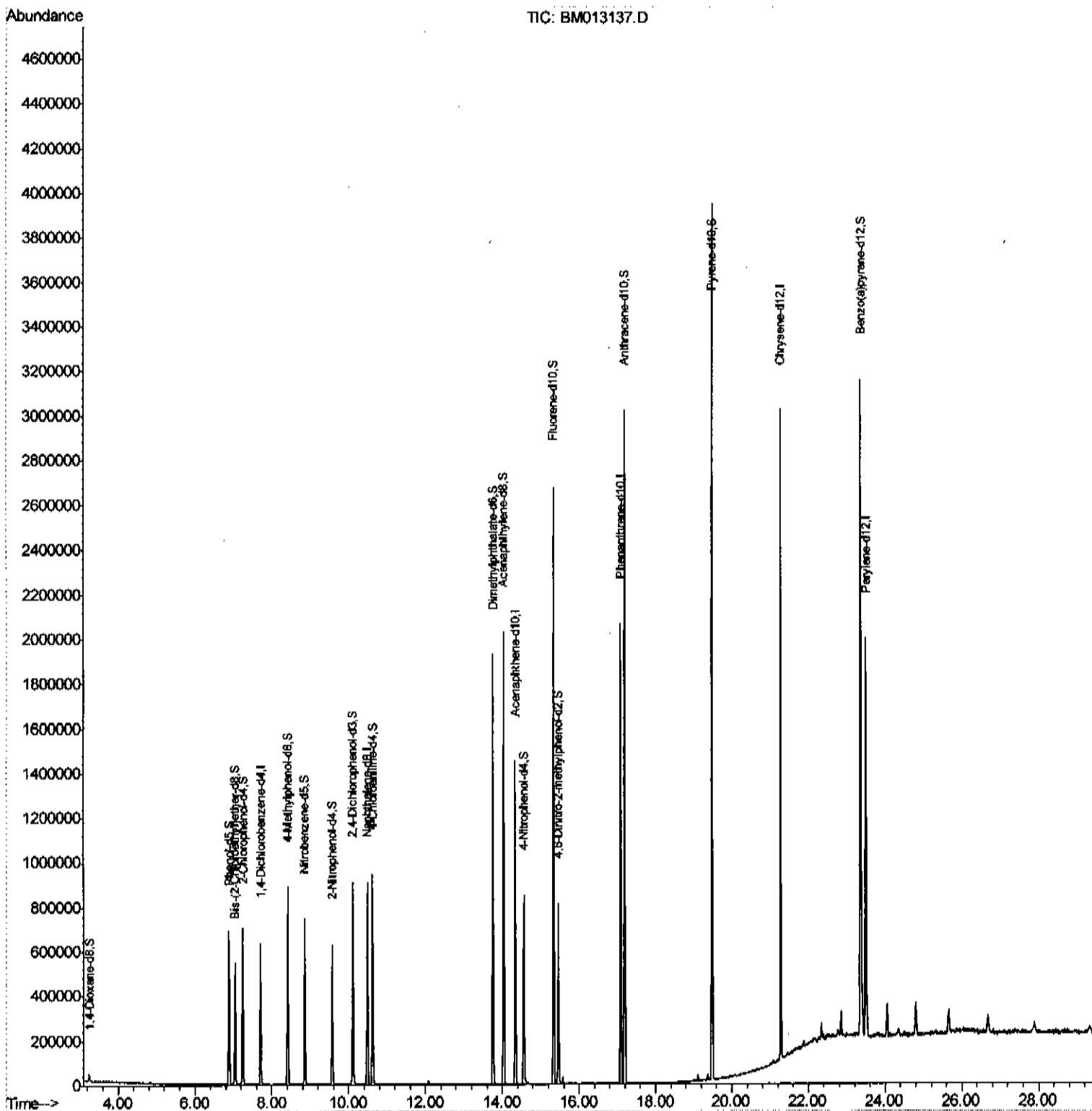
Data Path : Z:\HPCHEM1\BNA M\DATA\BM112817\
Data File : BM013137.D
Acq On : 28 Nov 2017 15:35
Operator : SJ/JU
Sample : PB104519BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK19

Manual Integrations
APPROVED

Sohil
11/29/2017 4:30:59 PM

Quant Time: Nov 29 04:04:25 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 29 03:43:23 2017
Response via : Initial Calibration



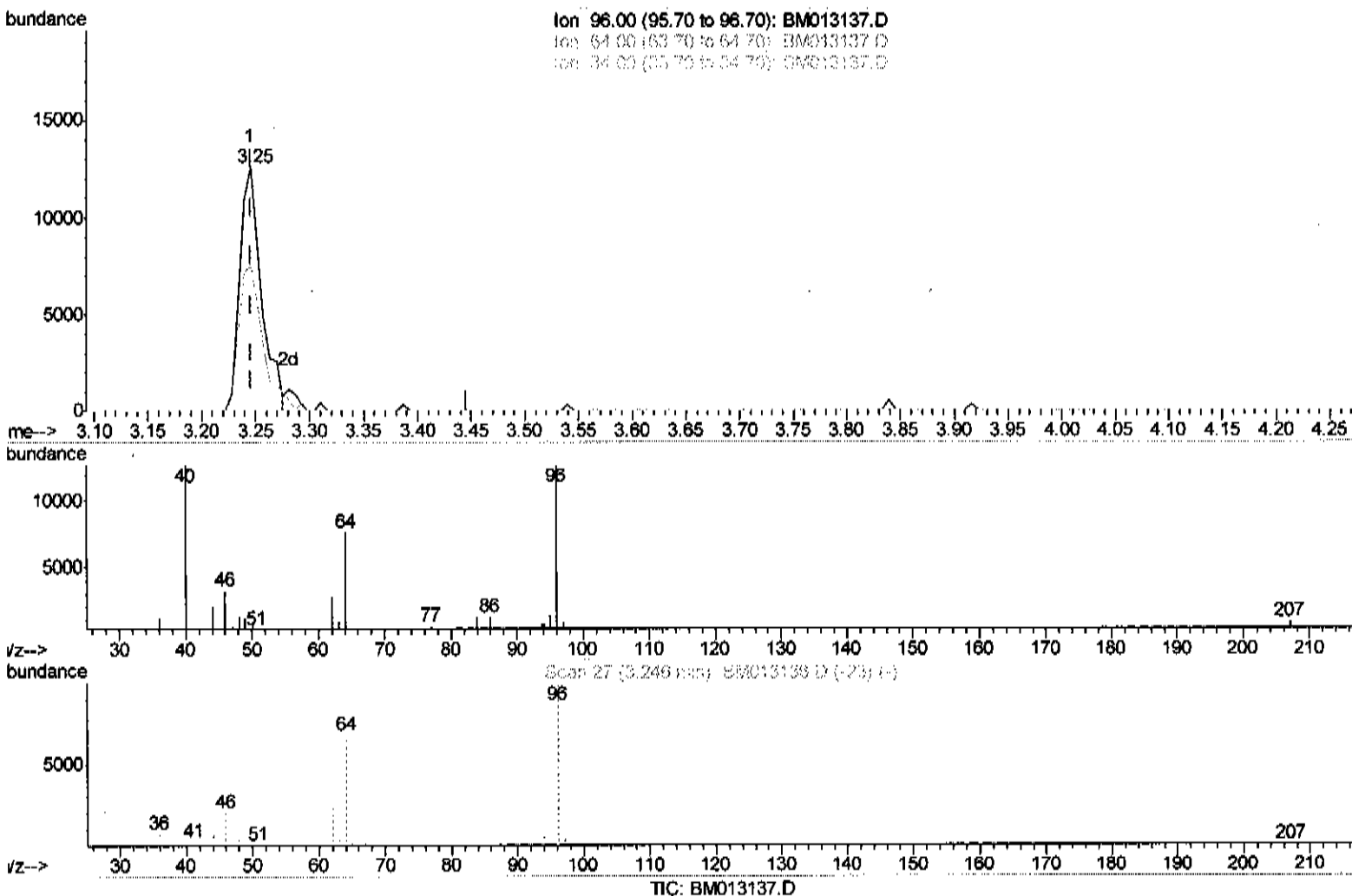
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(3) 1,4-Dioxane-d8 (S)

3.246min (-0.000) 5.15ng/uL

response 17243

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	66.41
34.00	0.00	0.00
0.00	0.00	0.00

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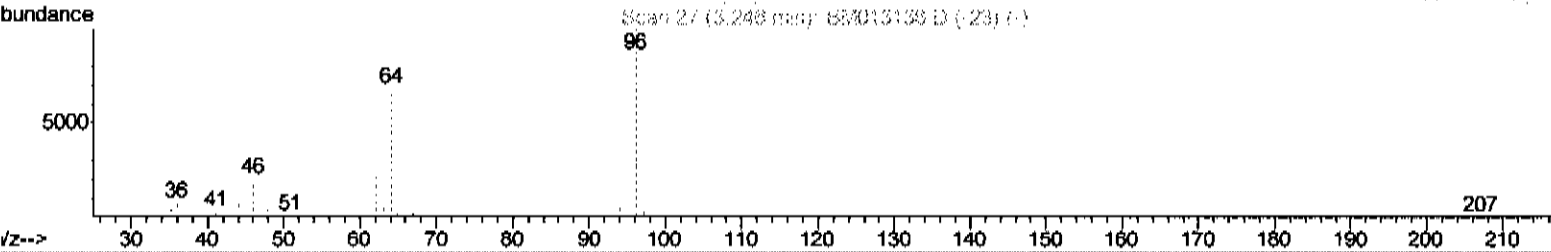
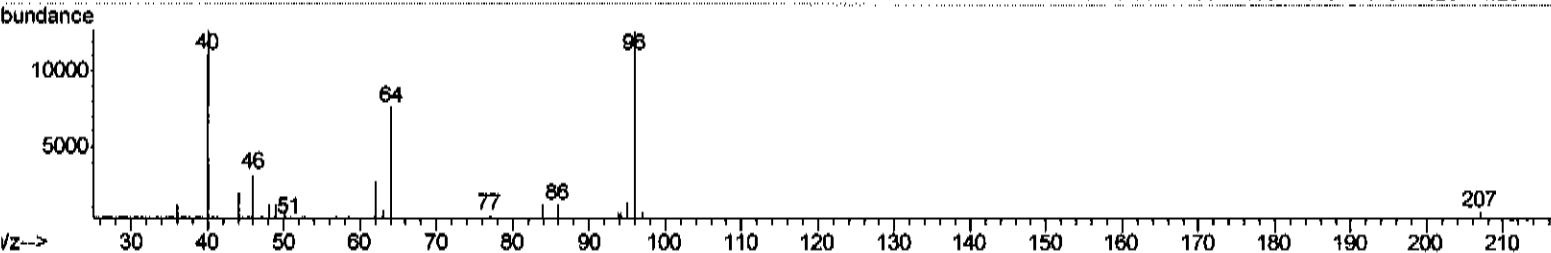
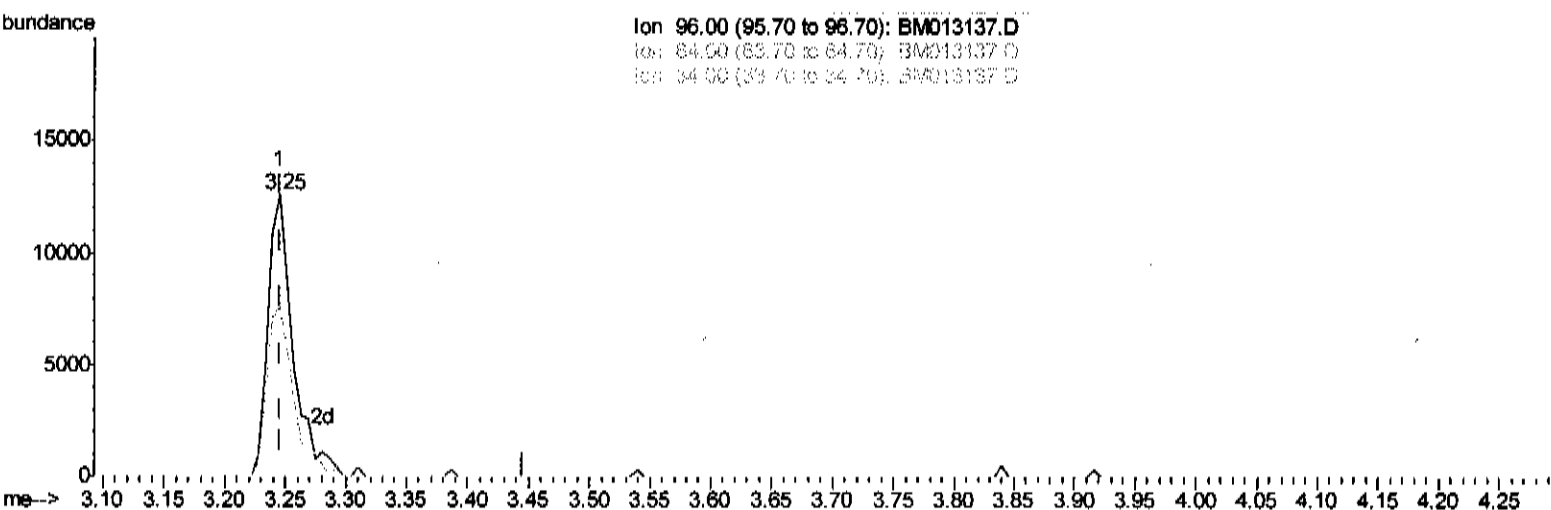
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Ion 96.00 (95.70 to 96.70): BM013137.D
 Ion 64.00 (63.70 to 64.70): BM013137.D
 Ion 34.00 (33.70 to 34.70): BM013137.D



TIC: BM013137.D

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

3.246min (-0.000) 5.40ng/uL m

response 18048

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	63.45
34.00	0.00	0.00
0.00	0.00	0.00

Handwritten signature/initials

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Manual Integrations
APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	154958	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	703710	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	456869	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	1139037	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1369427	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	1282676	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.25	96	18048m	5.40	ng/uL	0.00
5) Phenol-d5	6.89	99	351429	26.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	221706	29.11	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	297095	27.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	298822	27.18	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	155526	31.01	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	172573	36.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	312199	25.78	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	447505	35.34	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	1198234	29.90	ng/ul	0.00
46) Acenaphthylene-d8	14.04	160	1418822	27.79	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	185005	30.44	ng/ul	0.00
57) Fluorene-d10	15.34	176	1008442	29.61	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	167985	34.01	ng/ul	0.00
70) Anthracene-d10	17.19	188	1668816	28.62	ng/ul	0.00
76) Pyrene-d10	19.49	212	1954985	27.94	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	1966439	30.23	ng/ul	0.00

Jun/29/17

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