

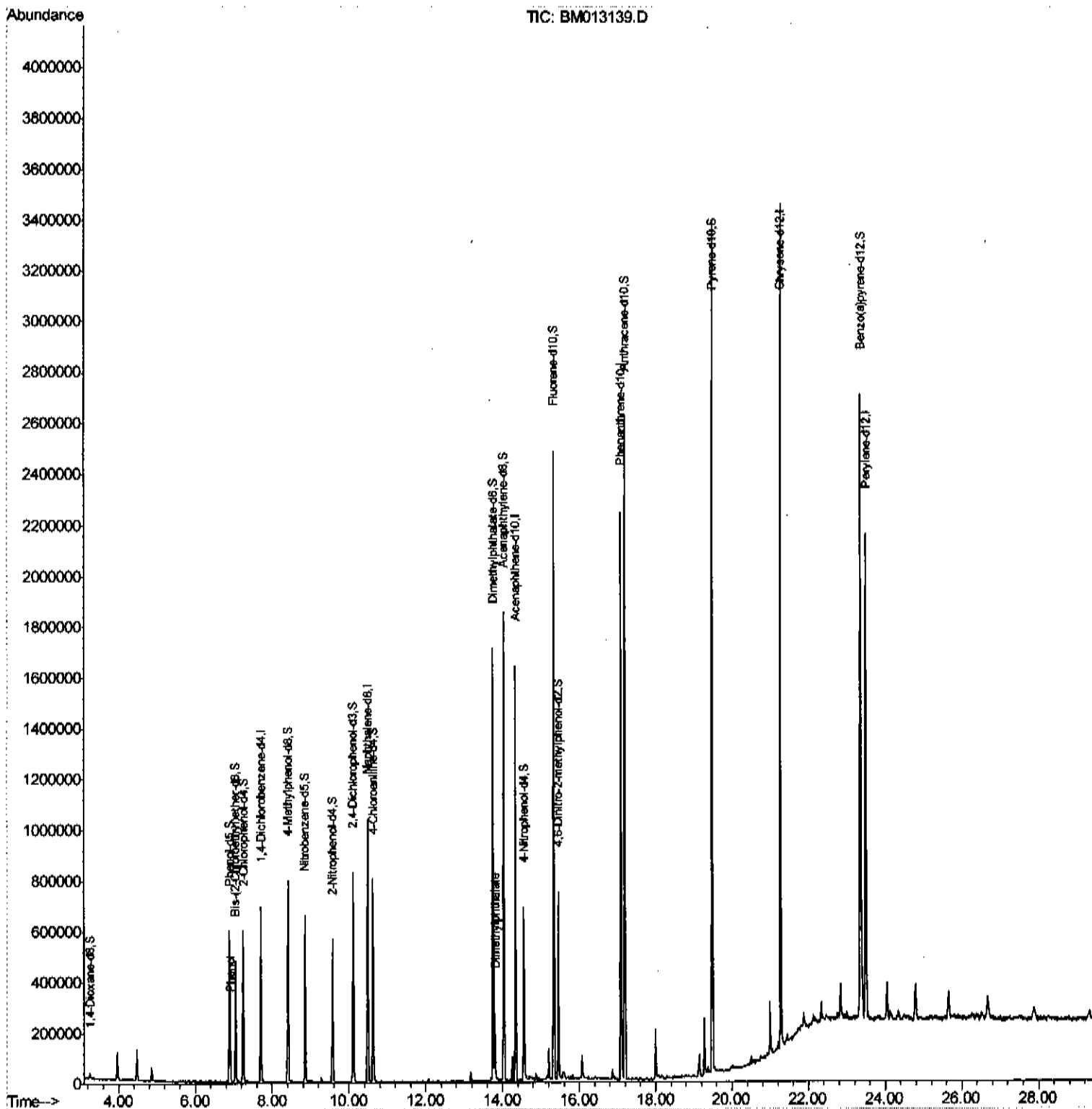
Data Path : Z:\HPCHEM1\BNA M\DATA\BM112817\
 Data File : BM013139.D
 Acq On : 28 Nov 2017 16:46
 Operator : SJ/JU
 Sample : I6556-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B0GC4

Manual Integrations
 APPROVED

Sohil
 11/29/2017 4:31:02 PM

Quant Time: Nov 29 04:10:34 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



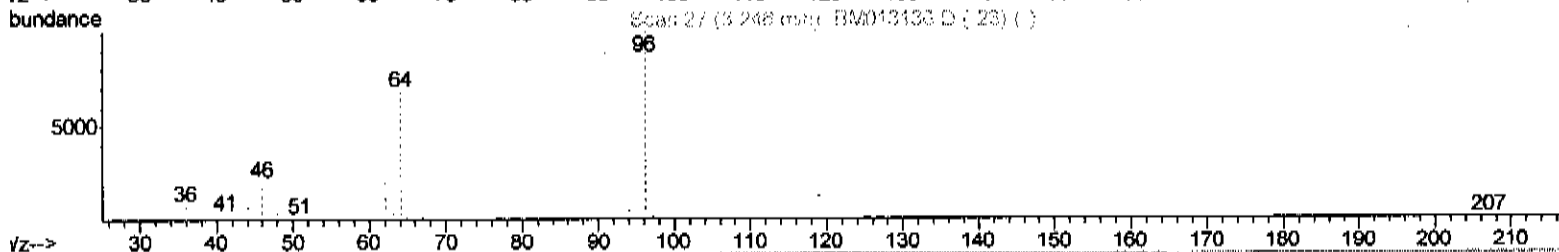
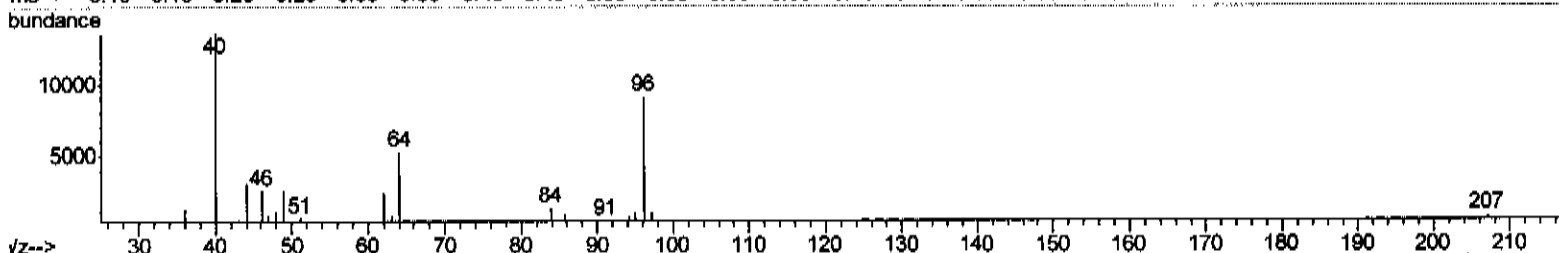
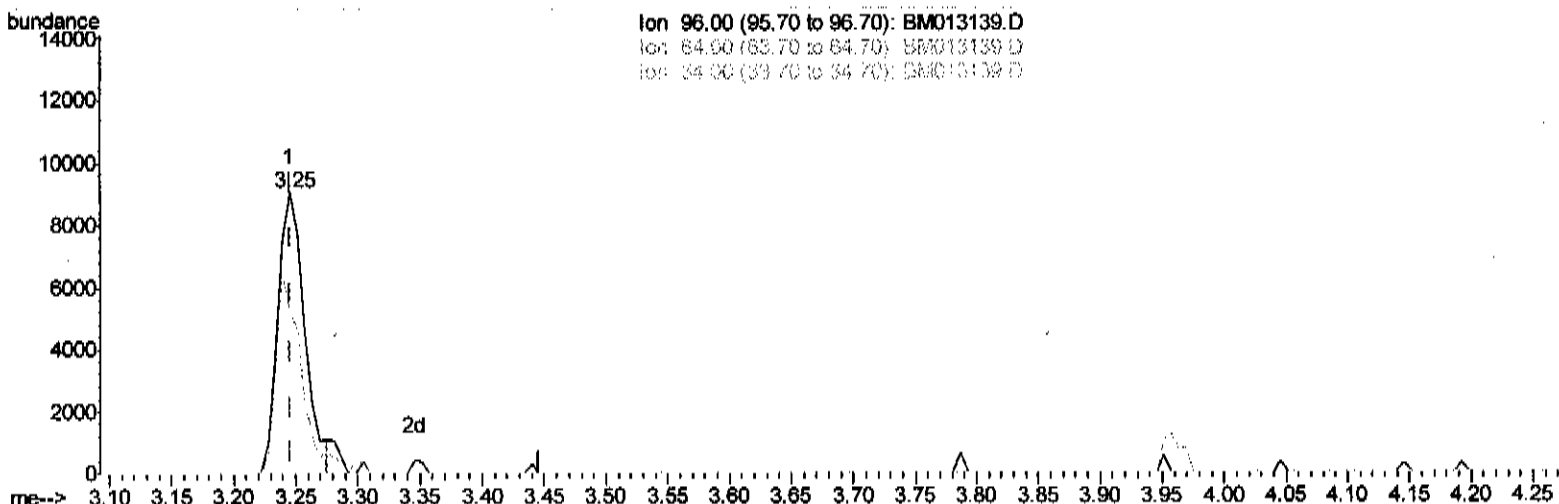
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TIC: BM013139.D

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

3.246min (-0.000) 3.54ng/uL

response 13455

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	63.11
34.00	0.00	0.00
0.00	0.00	0.00

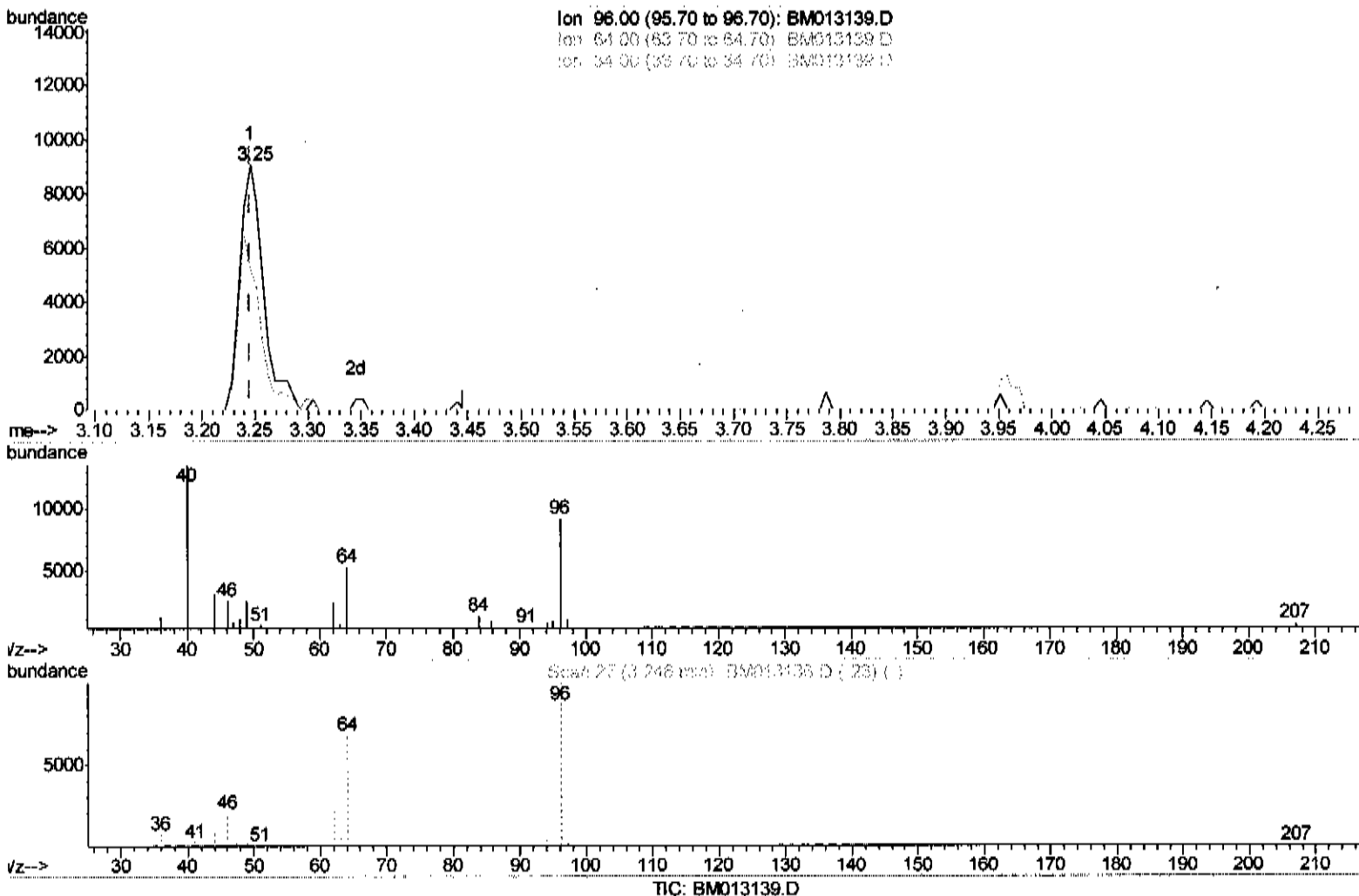
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Manual Integrations
 APPROVED

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

3.246min (-0.000) 3.68ng/uL m

response 14001

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	60.65
34.00	0.00	0.00
0.00	0.00	0.00

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Manual Integrations
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Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 29 03:43:23 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	176193	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	802633	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	523831	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	1238306	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1478163	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	1406069	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.25	96	14001m	3.68	ng/uL	>0.00
5) Phenol-d5	6.89	99	309185	20.26	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	192589	22.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	253458	20.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	271340	21.70	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	140857	24.62	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	153960	28.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	277390	20.08	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	389142	26.94	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	1102203	23.99	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	1286691	21.98	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	145596	20.89	ng/ul	0.00
57) Fluorene-d10	15.34	176	920974	23.59	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	148267	27.61	ng/ul	0.00
70) Anthracene-d10	17.19	188	1503457	23.72	ng/ul	0.00
76) Pyrene-d10	19.49	212	1678340	22.23	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	1712617	24.02	ng/ul	0.00

ju 11) 29/17

Target Compounds					Ovalue
6) Phenol	6.91	94	34737	2.31	ng/ul 94
44) Dimethylphthalate	13.80	163	155979	3.55	ng/ul 99

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