

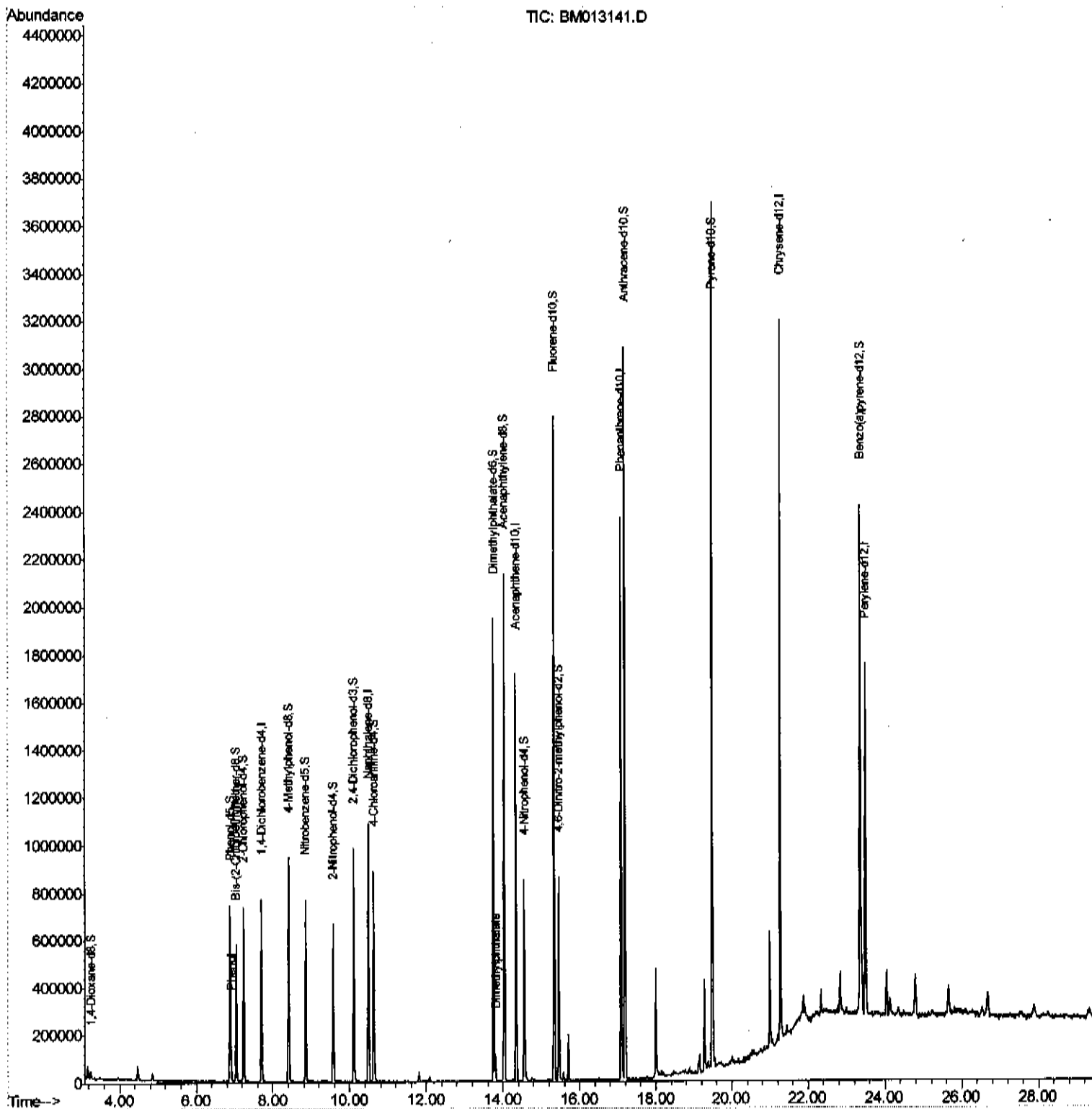
Data Path : Z:\HPCHEM1\BNA M\DATA\BM112817\
Data File : BM013141.D
Acq On : 28 Nov 2017 17:57
Operator : SJ/JU
Sample : I6556-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B0GD1

Manual Integrations
APPROVED

Sohil
11/29/2017 4:31:04 PM

Quant Time: Nov 29 04:24:34 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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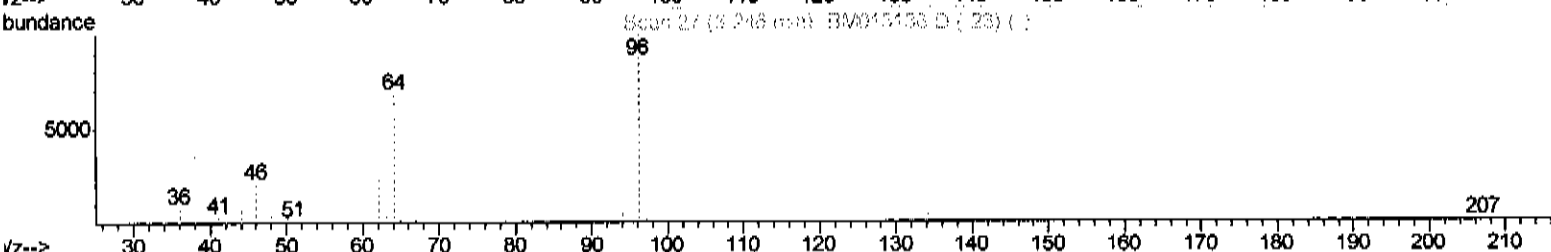
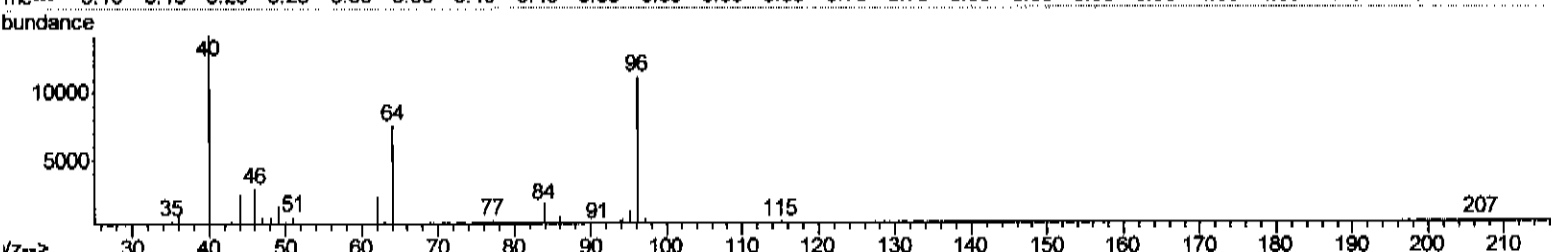
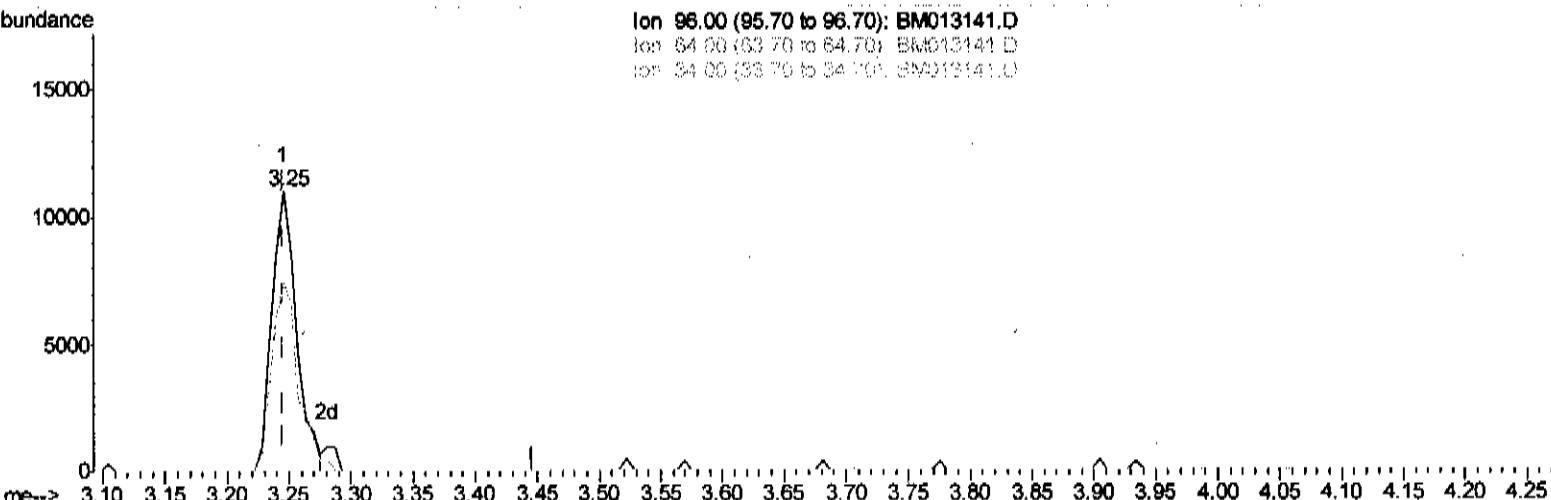
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Quant Time: Nov 29 03:46:42 2017
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Ion 96.00 (95.70 to 96.70): BM013141.D
 Ion 64.00 (63.70 to 64.70): BM013141.D
 Ion 34.00 (33.70 to 34.70): BM013141.D



TIC: BM013141.D

(3) 1,4-Dioxane-d8 (S)
 3.246min (-0.000) 3.63ng/uL
 response 15004

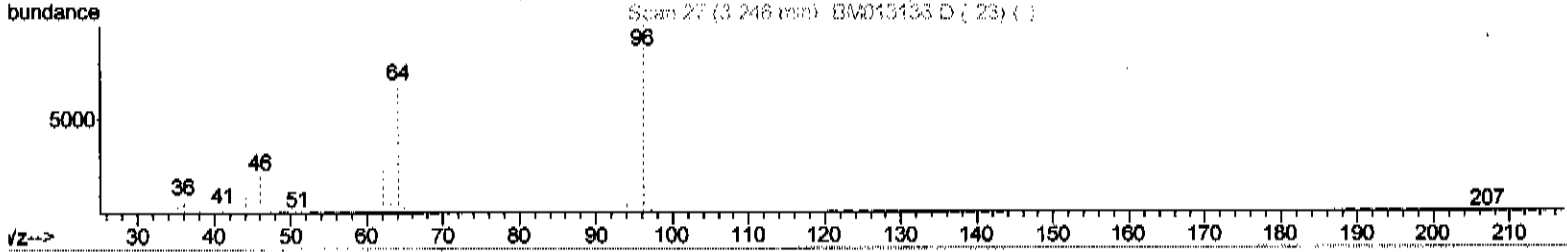
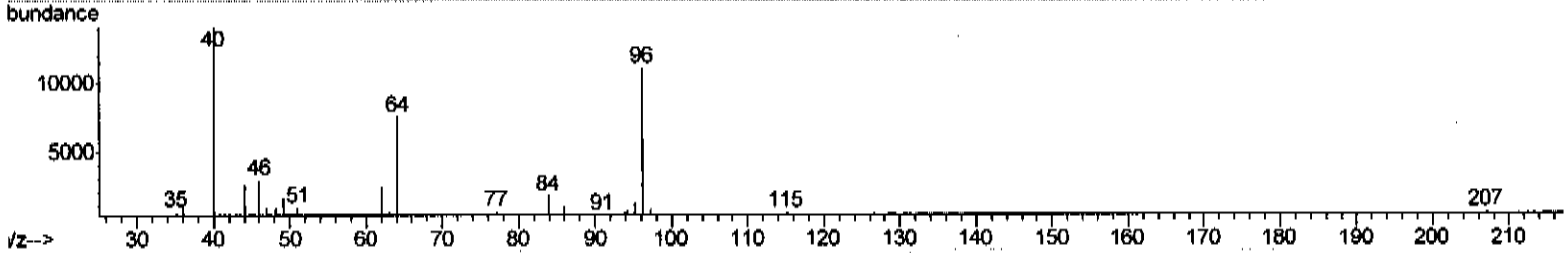
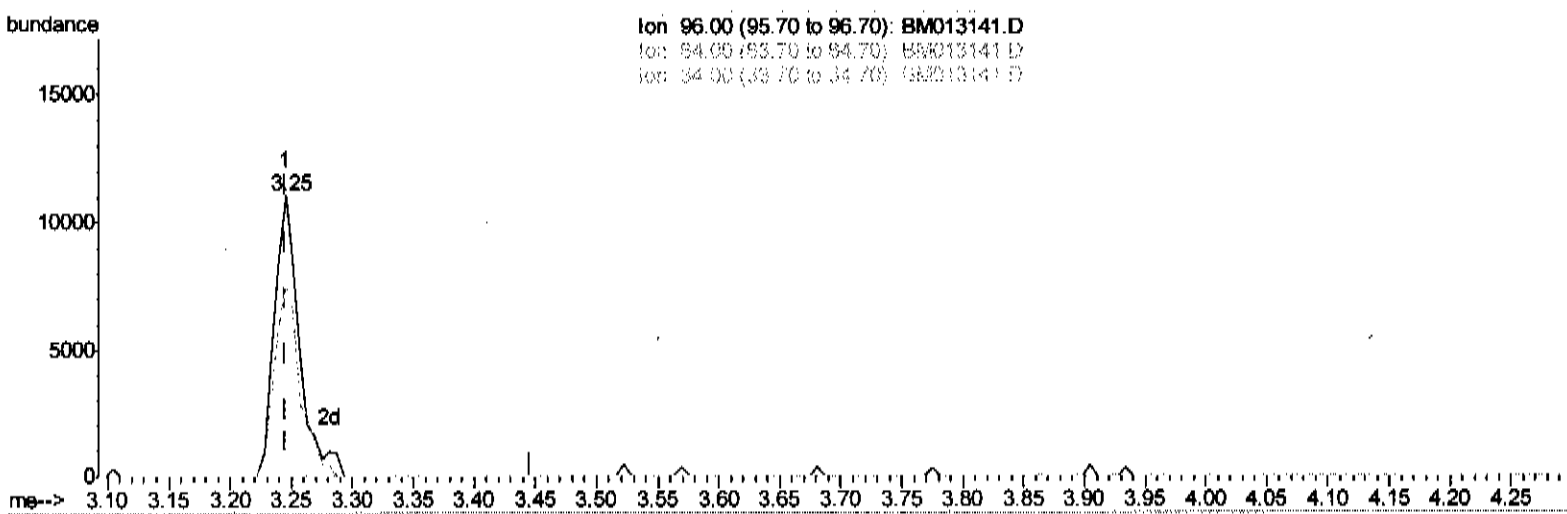
Ion	Exp%	Act%
96.00	100	100
64.00	74.90	73.77
34.00	0.00	0.00
0.00	0.00	0.00

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Manual Integrations
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 11/29/2017 4:31:04 PM

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TIC: BM013141.D

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

3.246min (-0.000) 3.79ng/uL

response 15672

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	70.62
34.00	0.00	0.00
0.00	0.00	0.00

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 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 B0GD1

Manual Integrations
 APPROVED

Sohil
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Internal Standards	R.T.	OIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	191718	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	855231	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	542545	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	1292670	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1346926	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	1094866	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	OIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.25	96	15672m>	3.79	ng/uL	>0.00
5) Phenol-d5	6.89	99	371753	22.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	230821	24.49	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	308784	23.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	326004	23.97	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	170259	27.93	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	183358	31.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	335582	22.80	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	430391	27.97	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	1247585	26.21	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	1481578	24.43	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	191106	26.48	ng/ul	0.00
57) Fluorene-d10	15.34	176	1032904	25.54	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	166782	29.76	ng/ul	0.00
70) Anthracene-d10	17.19	188	1702297	25.72	ng/ul	0.00
76) Pyrene-d10	19.49	212	1847889	26.85	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	1535792	27.66	ng/ul	0.00

Target Compounds	R.T.	OIon	Response	Conc	Units	Ovalue
6) Phenol	6.91	94	34135	2.08	ng/ul#	85
44) Dimethylphthalate	13.80	163	64082	1.41	ng/ul	99

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