

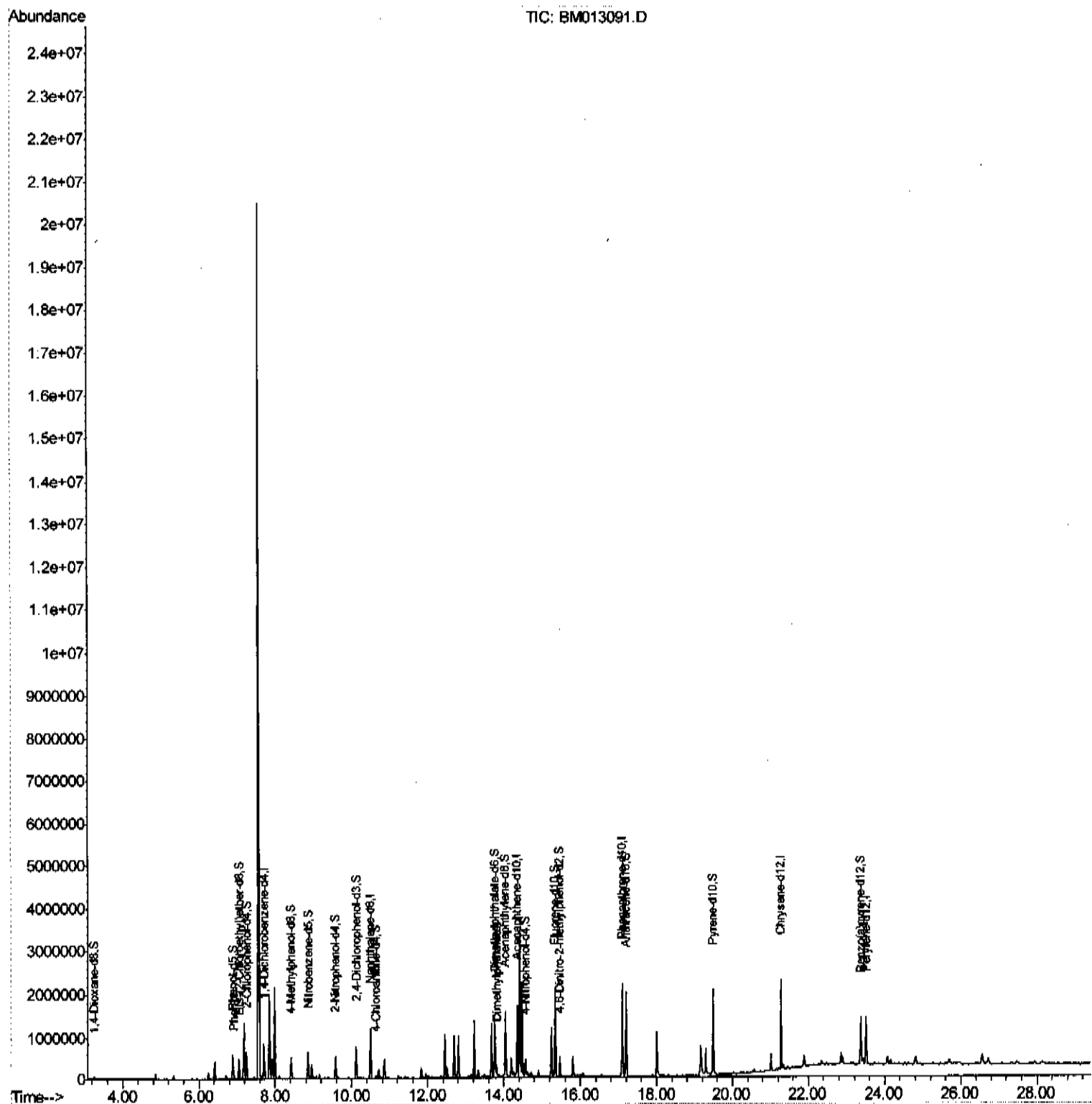
Data Path : Z:\HPCHEM1\BNA M\DATA\BM112217\
Data File : BM013091.D
Acq On : 22 Nov 2017 18:32
Operator : SJ/JU
Sample : I6514-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AB3

Manual Integrations
APPROVED

Sohil
11/27/2017 3:23:42 PM

Quant Time: Nov 23 06:29:24 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 23 06:16:43 2017
Response via : Initial Calibration



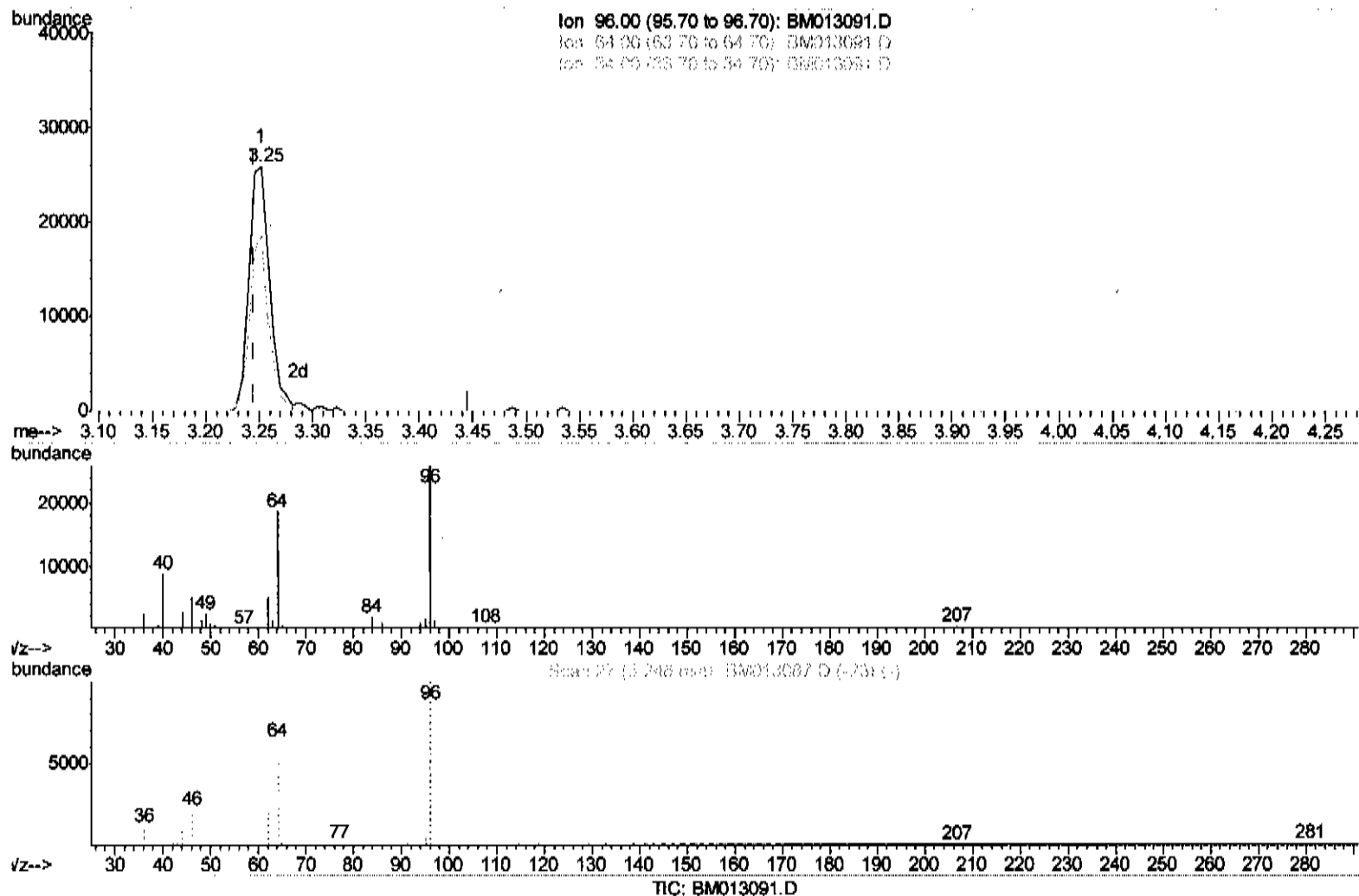
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(3) 1,4-Dioxane-d8 (S)

3.252min (+0.006) 7.66ng/uL

response 34597

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	66.73
34.00	0.00	0.00
0.00	0.00	0.00

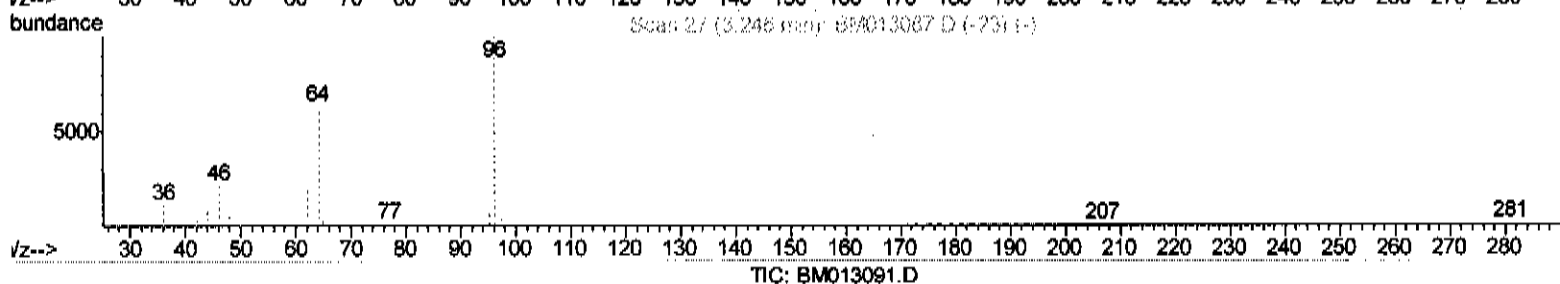
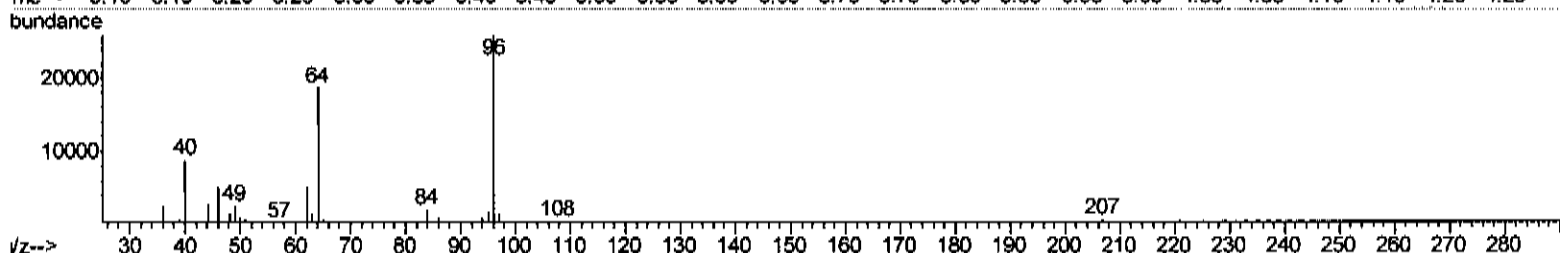
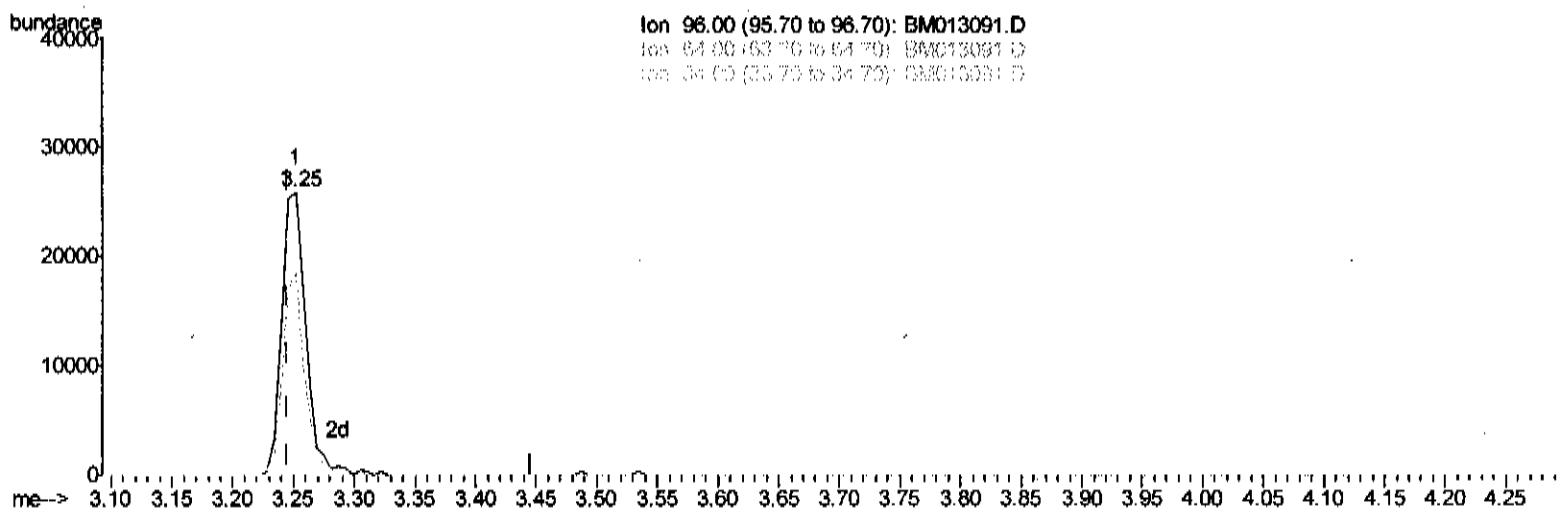
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Manual Integrations
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 Response via : Initial Calibration



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

3.252min (+0.006) 7.77ng/uL m

Ju 11/27/17

response 35111

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	65.75
34.00	0.00	0.00
0.00	0.00	0.00

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ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampled :
C0AB3

Manual Integrations
APPROVED
Sohil
11/27/2017 3:23:42 PM

Quant Time: Nov 23 06:29:24 2017
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Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 23 06:16:43 2017
Response via : Initial Calibration

Internal Standards		R.T.	QIon	Response	Conc	Units	Dev(Min)
1)	1,4-Dichlorobenzene-d4	7.72	152	209235	20.00	ng/ul	0.00
18)	Naphthalene-d8	10.49	136	913664	20.00	ng/ul	0.00
35)	Acenaphthene-d10	14.35	164	543419	20.00	ng/ul	0.00
61)	Phenanthrene-d10	17.10	188	1169345	20.00	ng/ul	0.00
75)	Chrysene-d12	21.28	240	943884	20.00	ng/ul	0.00
83)	Perylene-d12	23.51	264	818891	20.00	ng/ul	0.00
System Monitoring Compounds							
3)	1,4-Dioxane-d8	3.25	96	35111m	7.77	ng/uL	0.00
5)	Phenol-d5	6.89	99	293461	16.19	ng/ul	0.00
7)	Bis-(2-Chloroethyl)ether-d	7.05	67	194032	18.87	ng/ul	0.00
9)	2-Chlorophenol-d4	7.25	132	256168	17.68	ng/ul	0.00
13)	4-Methylphenol-d8	8.42	113	174468	11.75	ng/ul	0.00
19)	Nitrobenzene-d5	8.86	128	133759	20.54	ng/ul	0.00
22)	2-Nitrophenol-d4	9.58	143	140806	22.73	ng/ul	0.00
26)	2,4-Dichlorophenol-d3	10.12	165	259735	16.52	ng/ul	0.00
29)	4-Chloroaniline-d4	10.64	131	35013	2.13	ng/ul	0.00
43)	Dimethylphthalate-d6	13.77	166	899422	18.87	ng/ul	0.00
46)	Acenaphthylene-d8	14.04	160	1067946	17.58	ng/ul	0.00
51)	4-Nitrophenol-d4	14.56	143	96344	13.33	ng/ul	0.00
57)	Fluorene-d10	15.35	176	749178	18.49	ng/ul	0.00
62)	4,6-Dinitro-2-methylphenol	15.46	200	92864	18.32	ng/ul	0.00
70)	Anthracene-d10	17.20	188	1116769	18.66	ng/ul	0.00
76)	Pvrene-d10	19.49	212	1009289	20.93	ng/ul	0.00
87)	Benzo(a)pyrene-d12	23.37	264	741866	17.87	ng/ul	0.00
Target Compounds							Ovalue
6)	Phenol	6.92	94	33808	1.89	ng/ul#	84
44)	Dimethylphthalate	13.81	163	134278	2.95	ng/ul	98

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