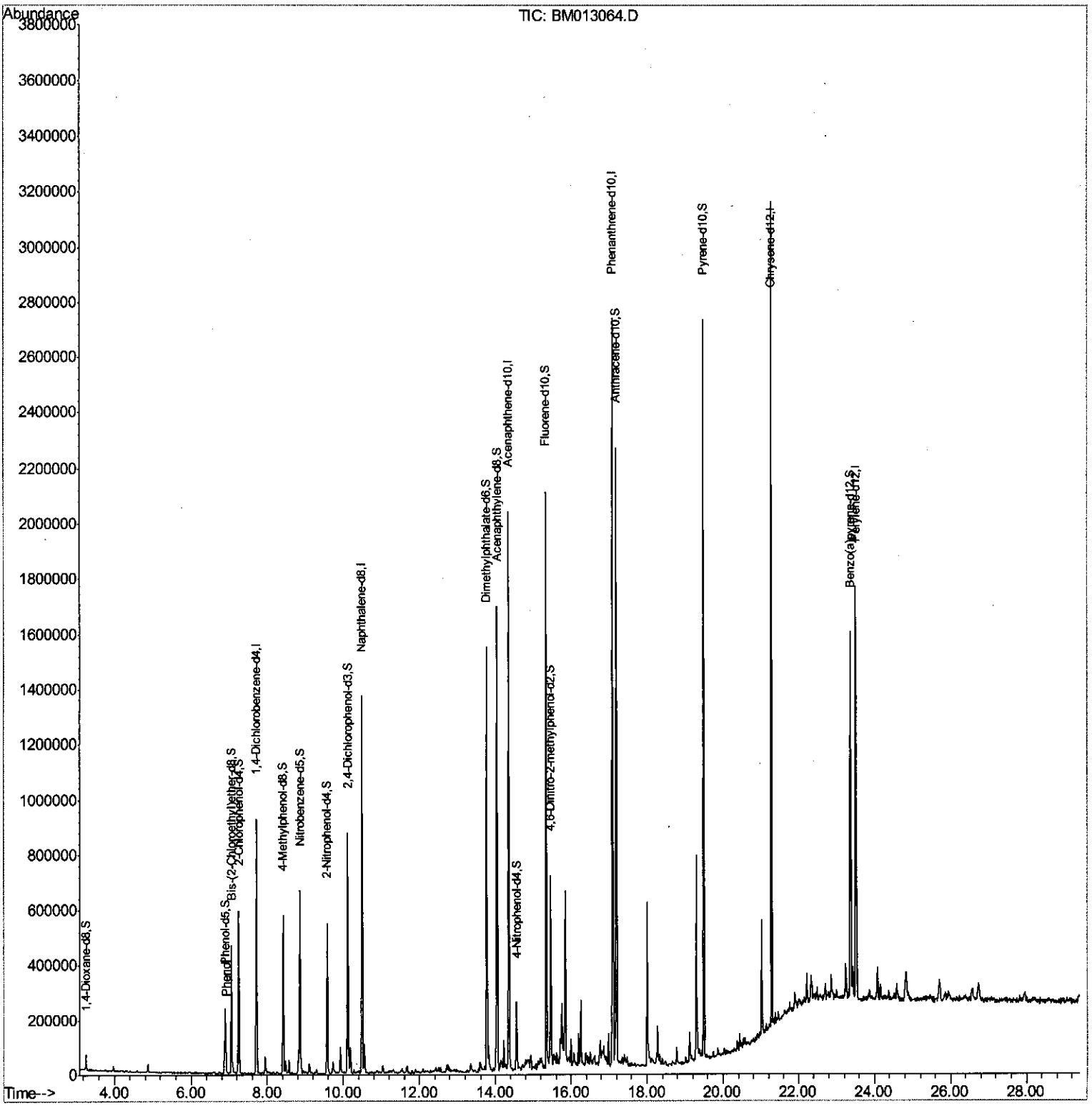
Data Path : Z:\HPCHEM1\BNA M\DATA\BM112017\
Data File : BM013064.D
Acq On : 21 Nov 2017 03:23
Operator : SJ/JU
Sample : I6514-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Nov 21 04:12:57 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 21 01:43:17 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0B93

Manual Integrations APPROVED
Sohil
11/21/2017 2:29:24 PM



Data Path : Z:\HPCHEM1\BNA M\DATA\BM112017\
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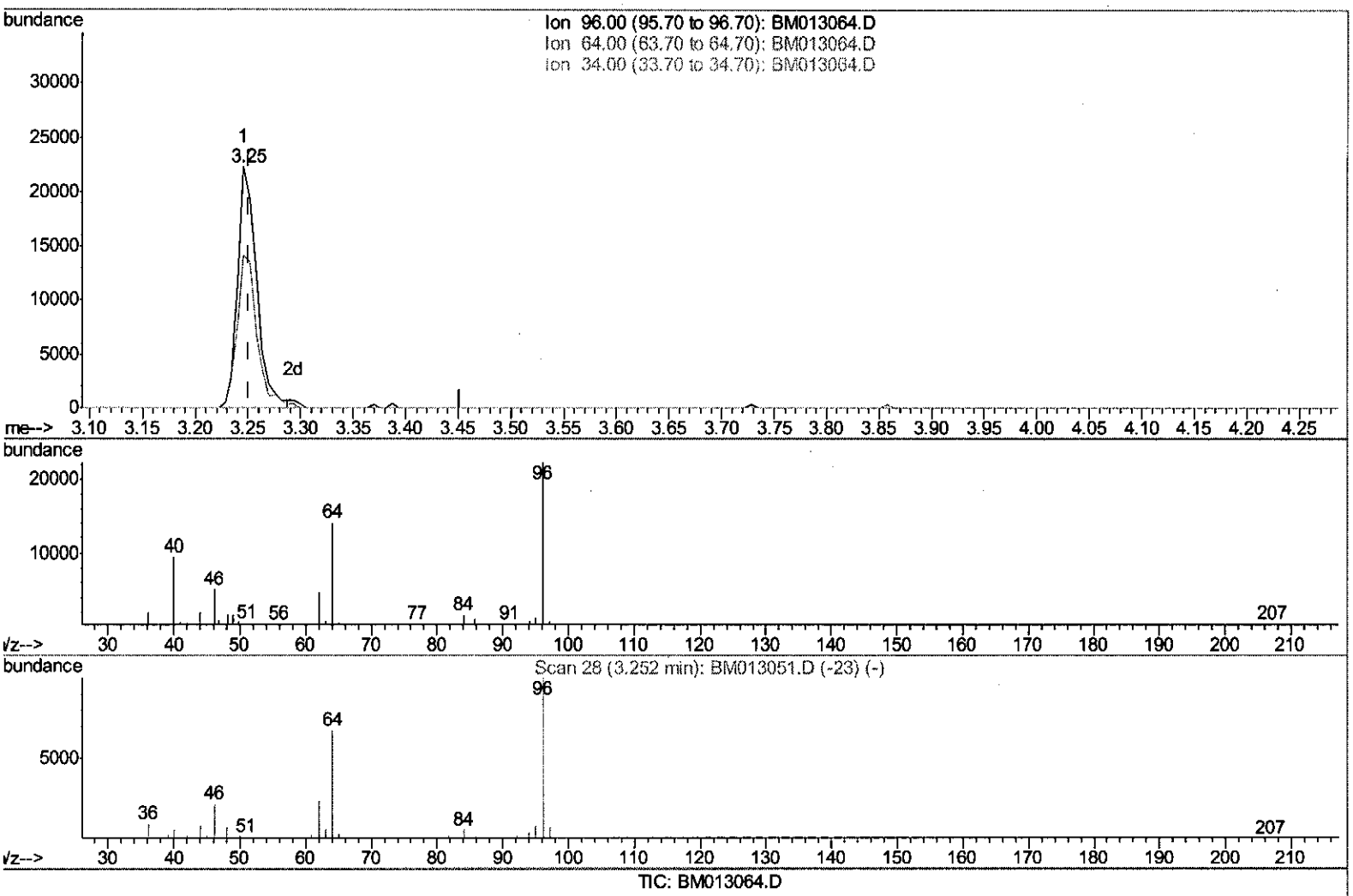

TIC: BM013064.D

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

3.246min (-0.006) 5.53ng/uL

response 27903

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	63.20
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM112017\
Data File : BM013064.D
Acq On : 21 Nov 2017 03:23
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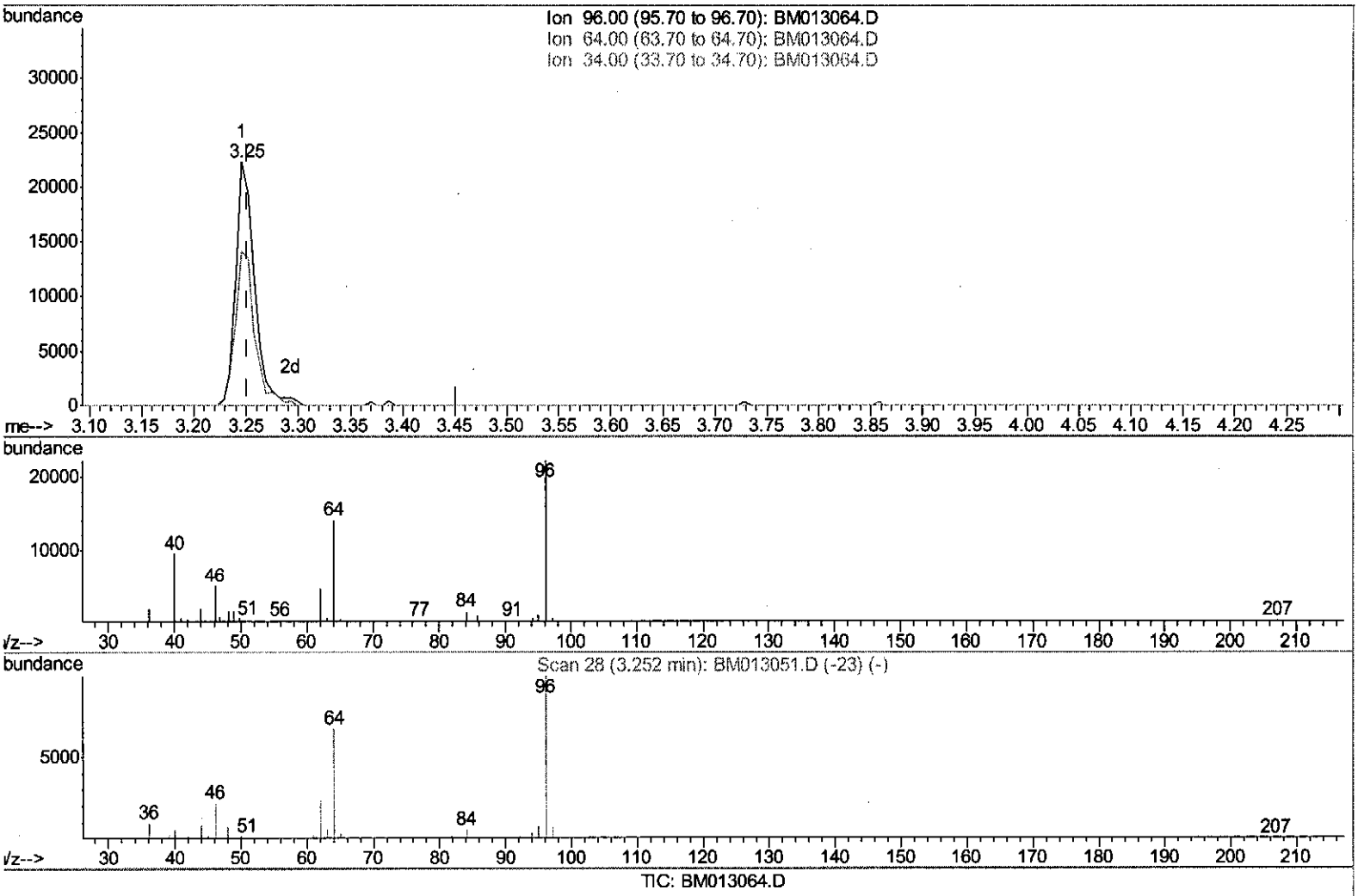
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 21 01:43:17 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0B93

Manual Integrations APPROVED
Sohil
11/21/2017 2:29:24 PM



TIC: BM013064.D

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

3.246min (-0.006) 5.61ng/uL m> SJ 11/22/17

response 28328

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	62.25
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM112017\
Data File : BM013064.D
Acq On : 21 Nov 2017 03:23
Operator : SJ/JU
Sample : I6514-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B93

Manual Integrations APPROVED
Sohil
11/21/2017 2:29:24 PM

Quant Time: Nov 21 04:12:57 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 21 01:43:17 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	233845	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	1044232	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.35	164	661078	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.10	188	1503391	20.00	ng/ul	0.00
75) Chrysene-d12	21.28	240	1386626	20.00	ng/ul	0.00
83) Perylene-d12	23.51	264	1104798	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.25	96	28328m>	5.61	ng/uL	0.00
5) Phenol-d5	6.88	99	121654	6.01	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	189862	16.52	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	242378	14.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	195136	11.76	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	135101	18.15	ng/ul	0.00
22) 2-Nitrophenol-d4	9.58	143	152568	21.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	284346	15.82	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	1101	0.06	ng/ul	0.00
43) Dimethylphthalate-d6	13.77	166	967805	16.69	ng/ul	0.00
46) Acenaphthylene-d8	14.05	160	1146892	15.52	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	53389	6.07	ng/ul	0.00
57) Fluorene-d10	15.35	176	813278	16.50	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	135221	20.74	ng/ul	0.00
70) Anthracene-d10	17.20	188	1228319	15.96	ng/ul	0.00
76) Pyrene-d10	19.49	212	1299199	18.34	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	945982	16.89	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.91	94	50372	2.52	ng/ul#	86

SJ 11/22/17

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