

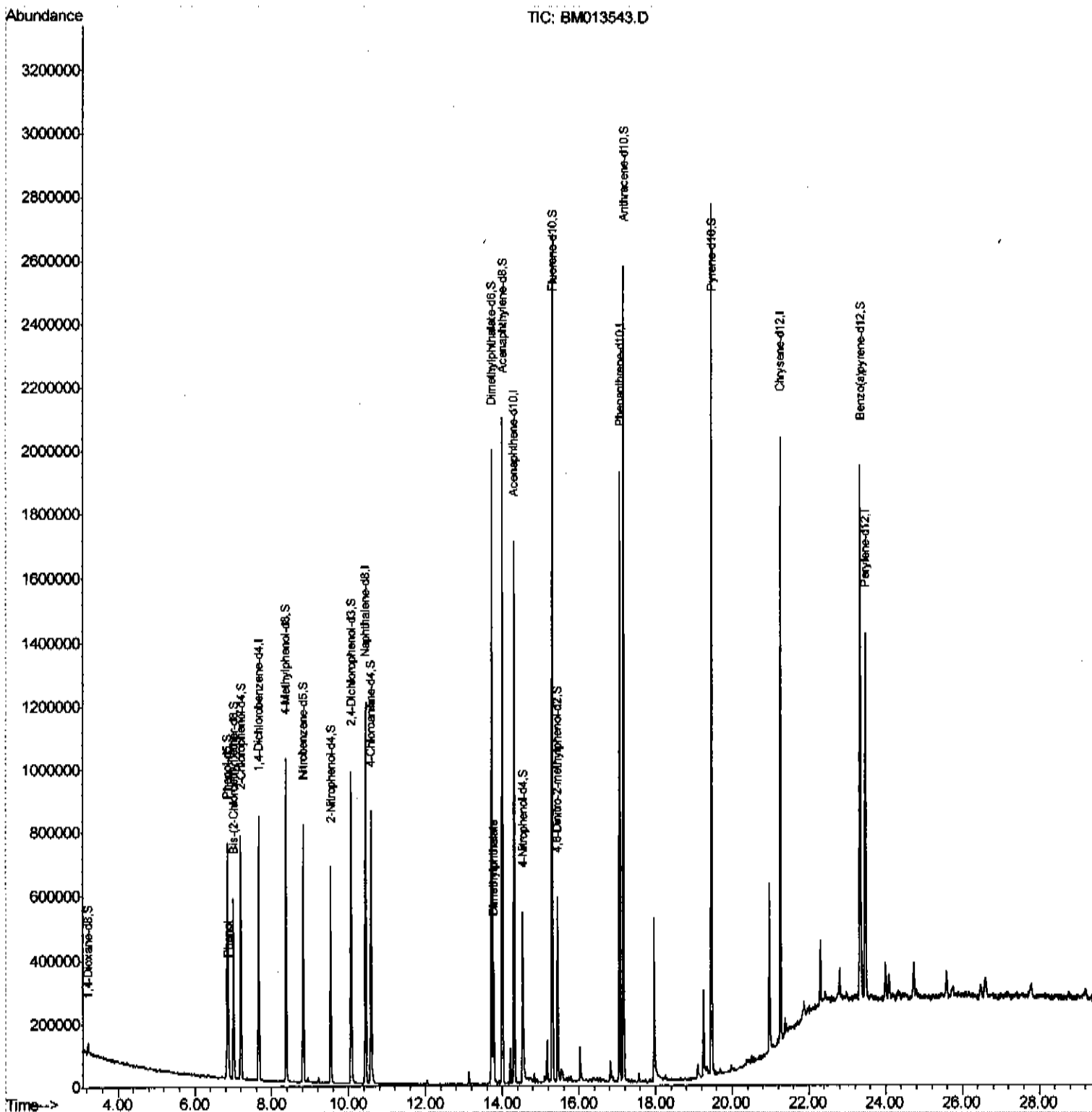
Data Path : Z:\HPCHEM1\BNA M\DATA\BM122617\
Data File : BM013543.D
Acq On : 26 Dec 2017 20:13
Operator : SJ/JU
Sample : I7046-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0FM2

Manual Integrations
APPROVED

Sohil
12/27/2017 4:19:08 PM

Quant Time: Dec 27 04:01:01 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 27 03:26:43 2017
Response via : Initial Calibration



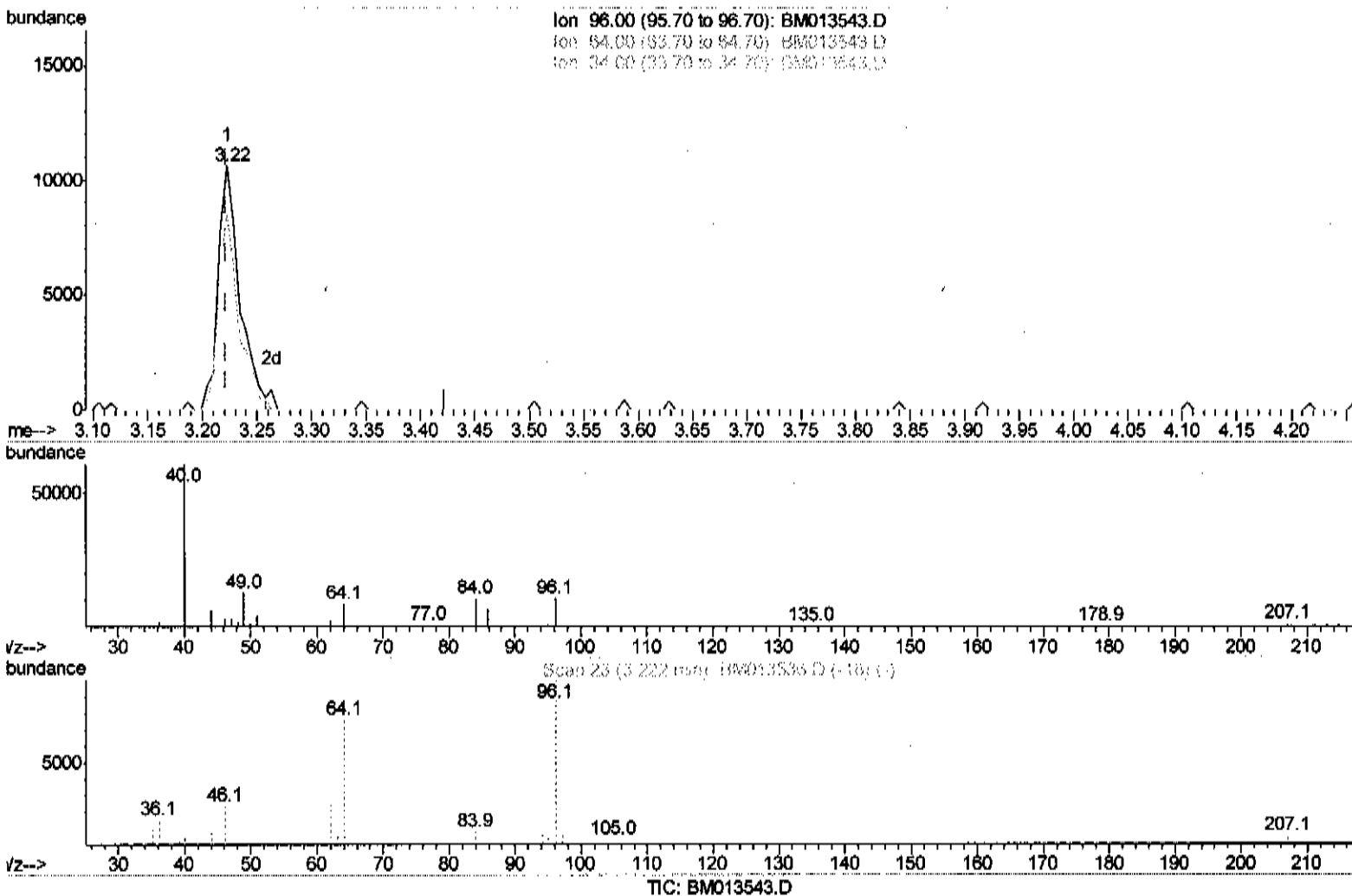
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(3) 1,4-Dioxane-d8 (S)

3.222min (+0.000) 3.33ng/uL

response 14326

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	76.95
34.00	0.00	0.00
0.00	0.00	0.00

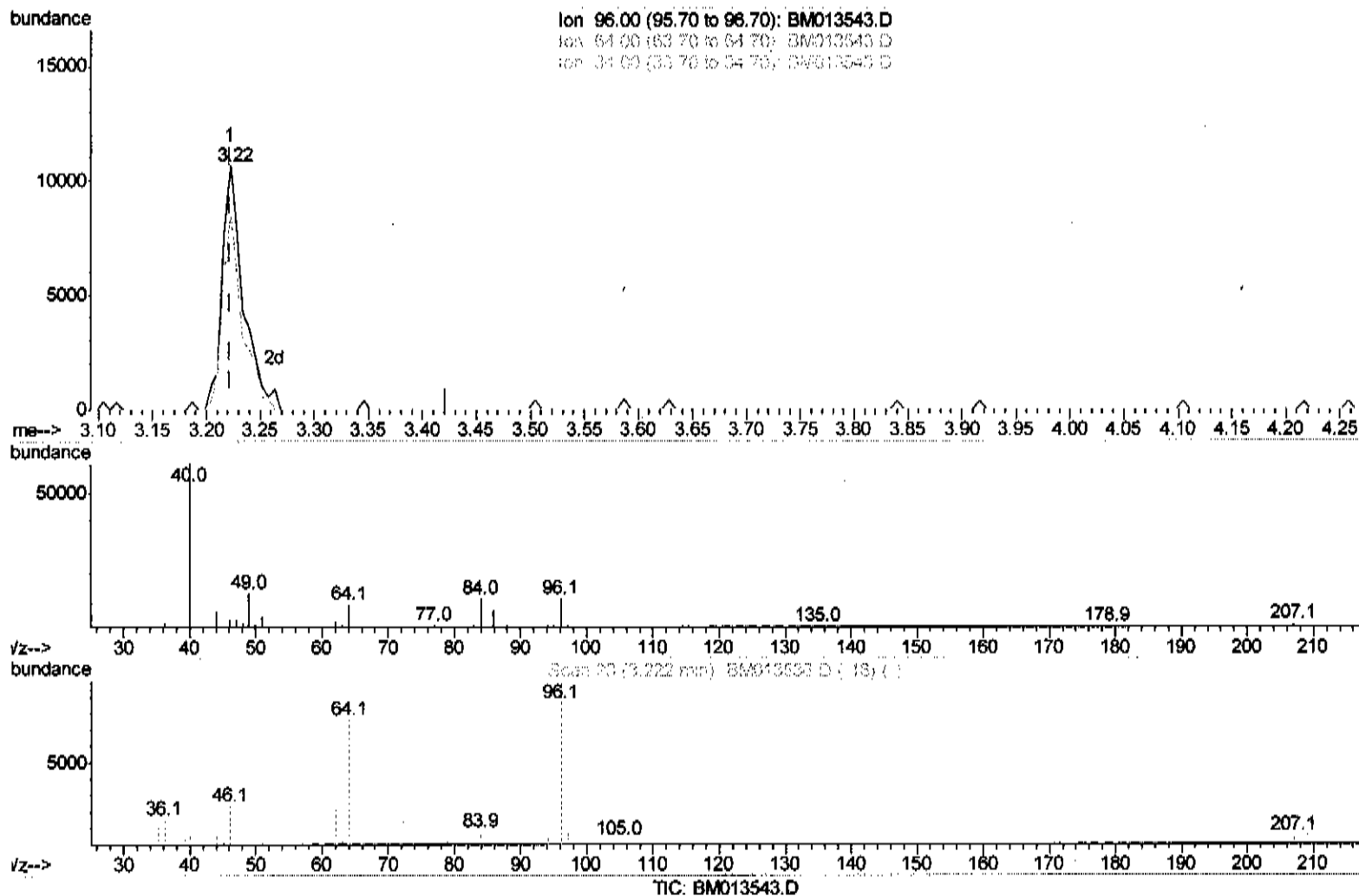
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(3) 1,4-Dioxane-d8 (S)

3.222min (+0.000) 3.41ng/uL m

SJ 12/22/17

response 14642

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	75.29
34.00	0.00	0.00
0.00	0.00	0.00

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Sohil
12/27/2017 4:19:08 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	212767	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	923702	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	539901	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1083686	20.00	ng/ul	0.00
75) Chrysene-d12	21.25	240	879931	20.00	ng/ul	0.00
83) Perylene-d12	23.47	264	833413	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.22	96	14642m	3.41	ng/uL	0.00
5) Phenol-d5	6.85	99	404201	21.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	235923	22.47	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	309561	21.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	344894	21.93	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	171879	23.46	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	183381	23.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	335713	20.78	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	439280	29.58	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	1205576	25.09	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1437659	24.25	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	132828	15.91	ng/ul	0.00
57) Fluorene-d10	15.31	176	982224	23.77	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	120837	17.73	ng/ul	0.00
70) Anthracene-d10	17.16	188	1424106	26.24	ng/ul	0.00
76) Pyrene-d10	19.46	212	1380167	31.48	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.33	264	1134845	26.73	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.88	94	66179	3.637	ng/ul	89
44) Dimethylphthalate	13.77	163	224568	4.887	ng/ul	98

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