

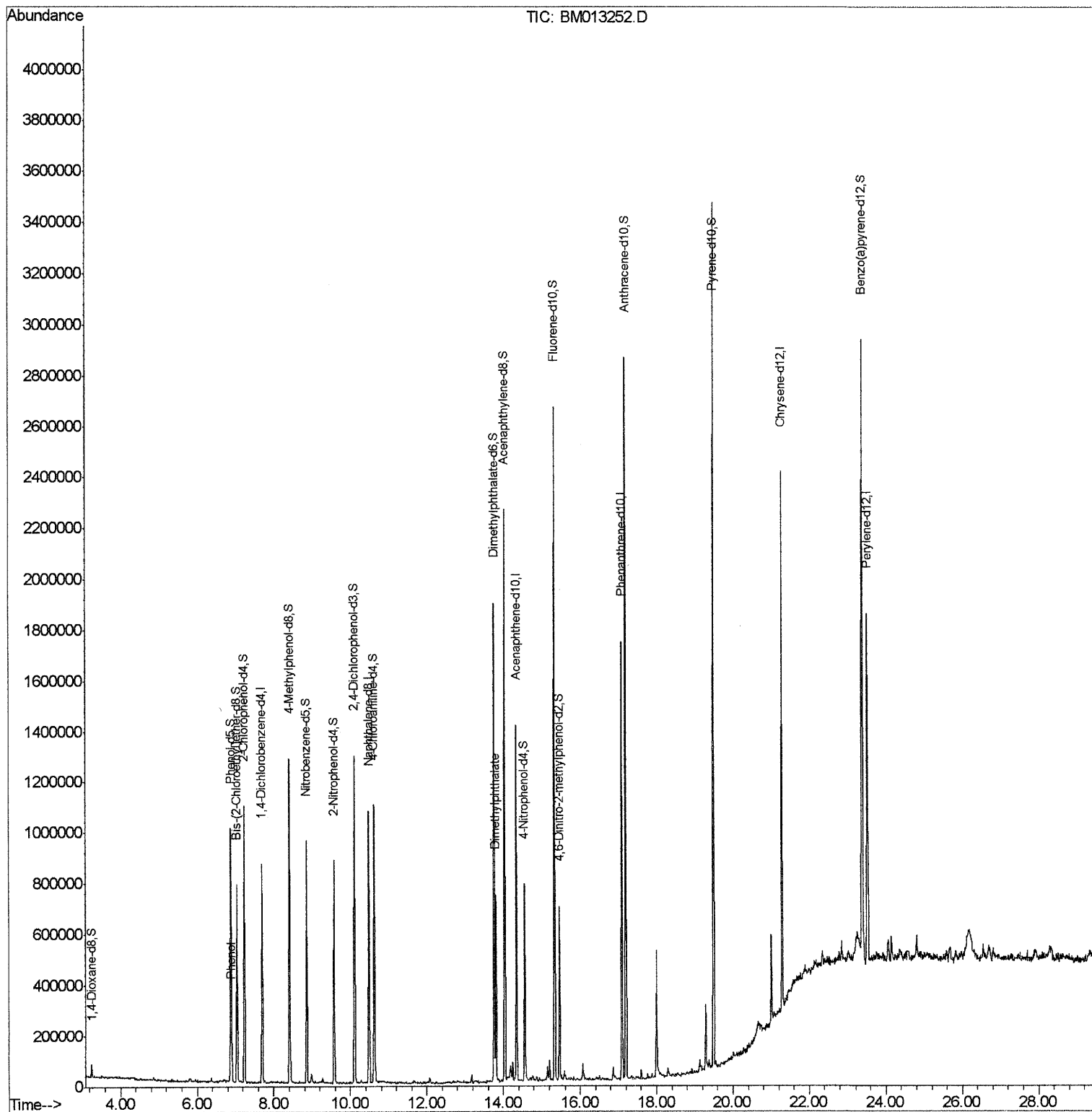
Data Path : Z:\HPCHEM1\BNA M\DATA\BM120717\
Data File : BM013252.D
Acq On : 07 Dec 2017 20:27
Operator : SJ/JU
Sample : I6719-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
JHPG8

Manual Integrations
APPROVED

Sohil
12/8/2017 11:15:28 AM

Quant Time: Dec 08 04:41:45 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 08 03:46:15 2017
Response via : Initial Calibration



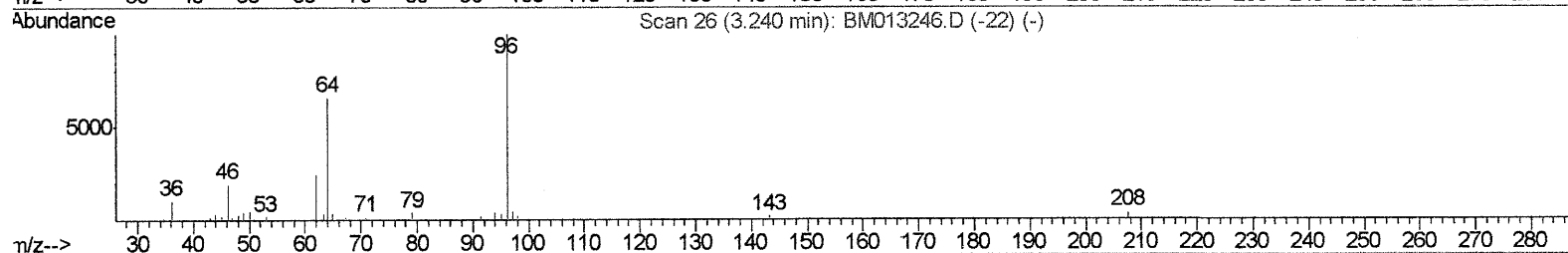
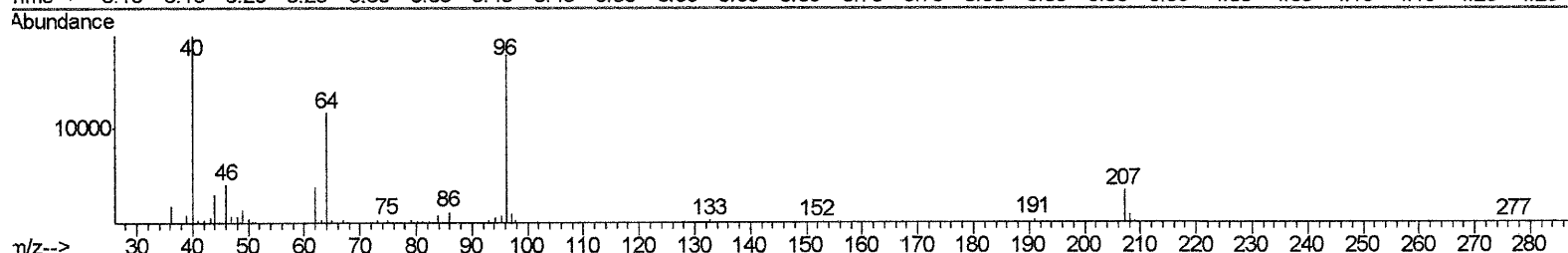
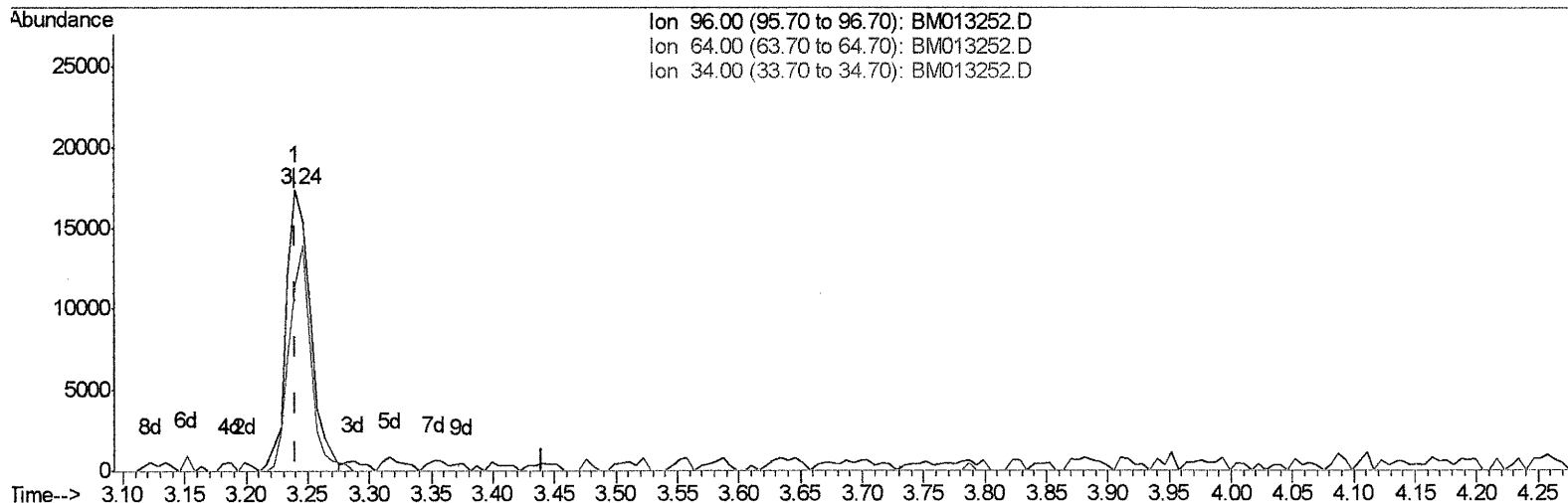
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TIC: BM013252.D

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

3.240min (+0.000) 5.47ng/uL

response 23579

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	71.41
34.00	0.00	0.00
0.00	0.00	0.00

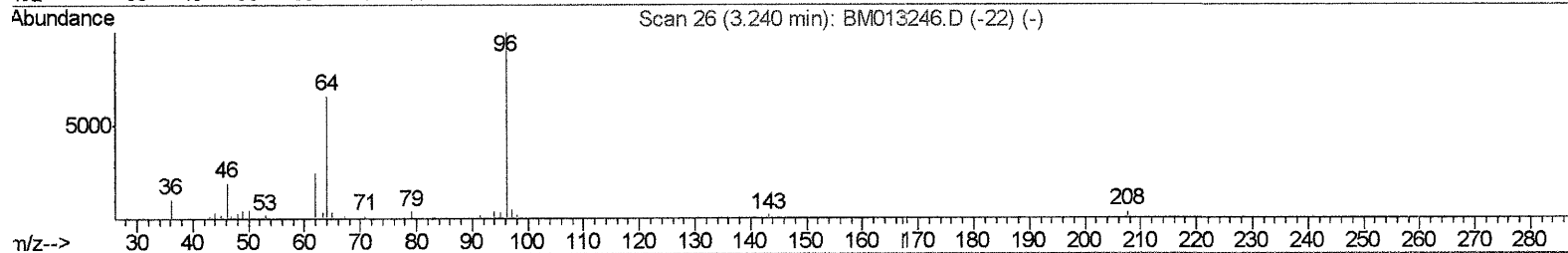
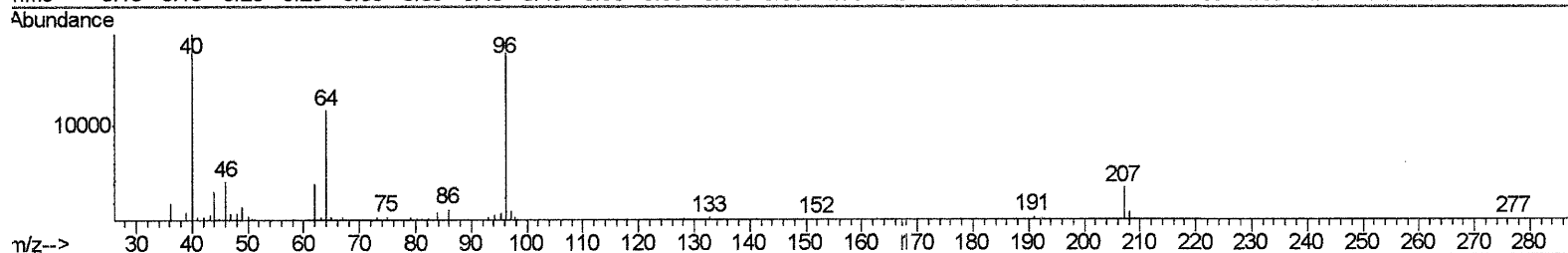
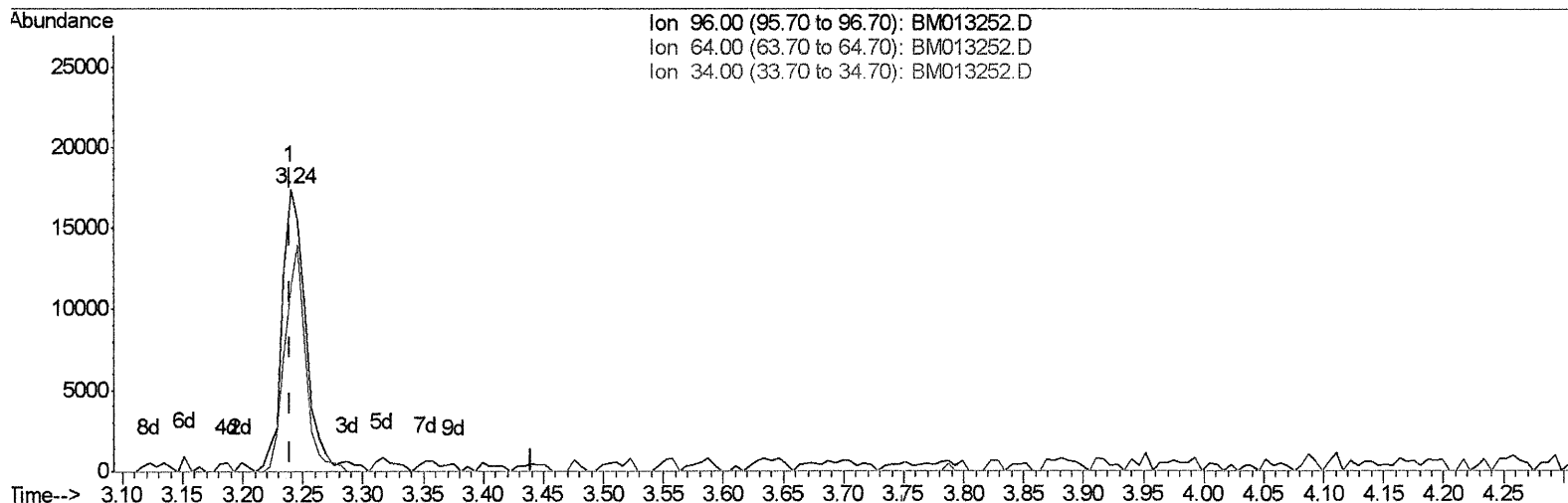
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TIC: BM013252.D

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

3.240min (+0.000) 5.63ng/uL m> SJ 12/11/17

response 24293

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	69.31
34.00	0.00	0.00
0.00	0.00	0.00

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Manual Integrations
 APPROVED

Sohil
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	213607	20.00	ng/ul	0.00
18) Naphthalene-d8	10.48	136	830892	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	438121	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	983655	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	987518	20.00	ng/ul	0.00
83) Perylene-d12	23.51	264	997373	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	24293m)	5.63	ng/uL	0.00
5) Phenol-d5	6.87	99	533069	28.84	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.04	67	310363	29.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	450537	31.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	445660	28.23	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	213469	32.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	242743	34.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	438560	30.18	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	544481	40.77	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	1209091	31.01	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	1575986	32.76	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	170868	25.22	ng/ul	-0.01
57) Fluorene-d10	15.34	176	1011405	30.17	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	133537	21.58	ng/ul	0.00
70) Anthracene-d10	17.19	188	1558818	31.64	ng/ul	0.00
76) Pyrene-d10	19.49	212	1715714	34.87	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	1625912	32.00	ng/ul	0.00

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Target Compounds

					Ovalue
6) Phenol	6.90	94	55837	3.056	ng/ul 88
44) Dimethylphthalate	13.80	163	436676	11.711	ng/ul 98

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