

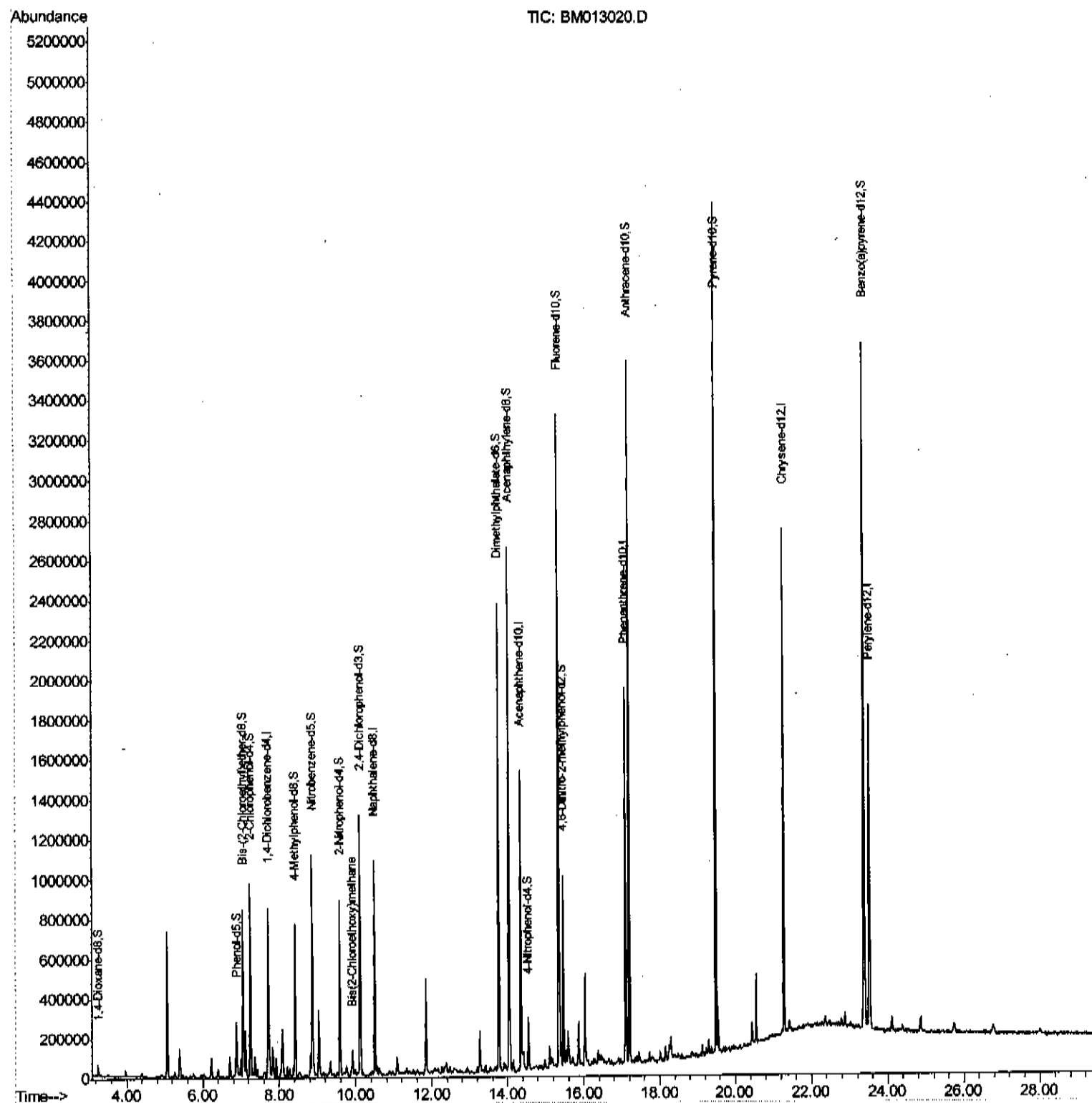
Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
Data File : BM013020.D
Acq On : 18 Nov 2017 03:21
Operator : SJ/JU
Sample : I6451-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
BE2W4

Manual Integrations
APPROVED

SOHIL
11/20/2017 4:30:35 PM

Quant Time: Nov 18 03:56:29 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 03:21:50 2017
Response via : Initial Calibration

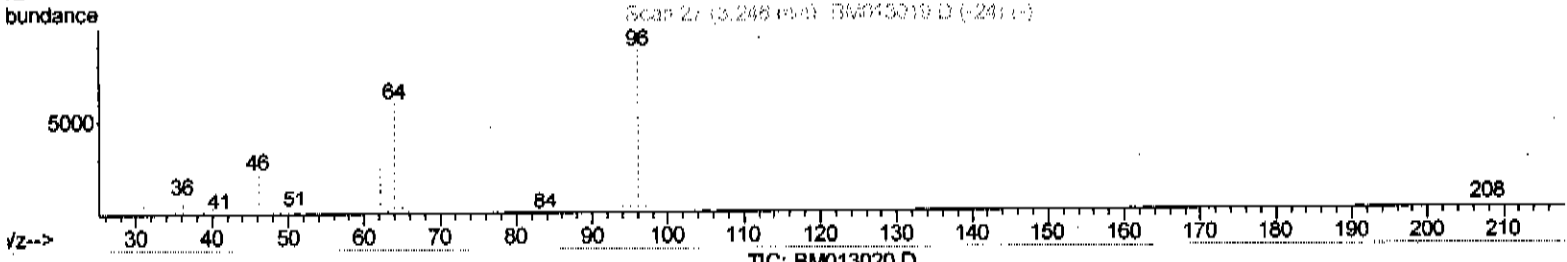
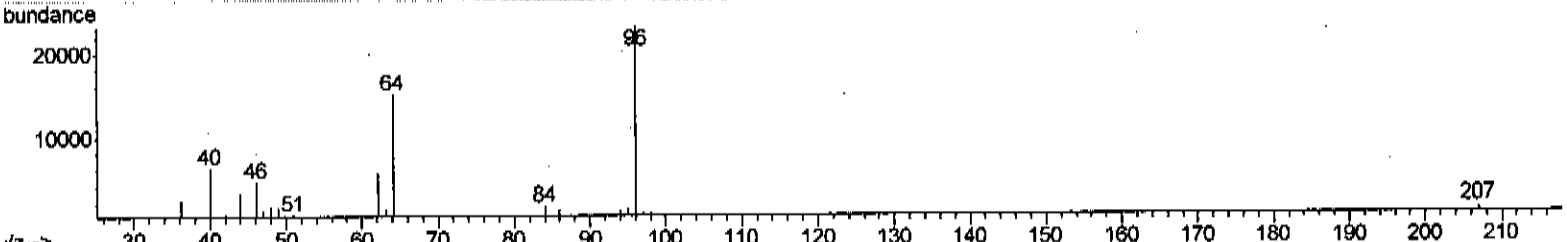
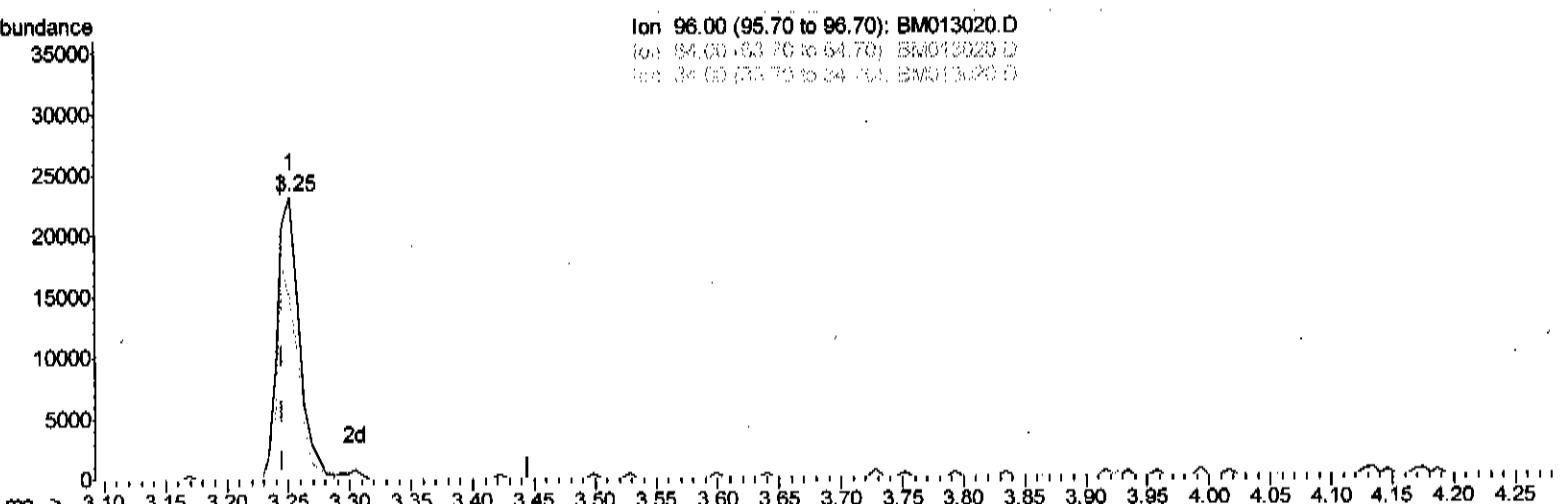


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(3) 1,4-Dioxane-d8 (S)
 3.252min (+0.006) 6.32ng/uL

response 28619

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	71.56
34.00	0.00	0.00
0.00	0.00	0.00

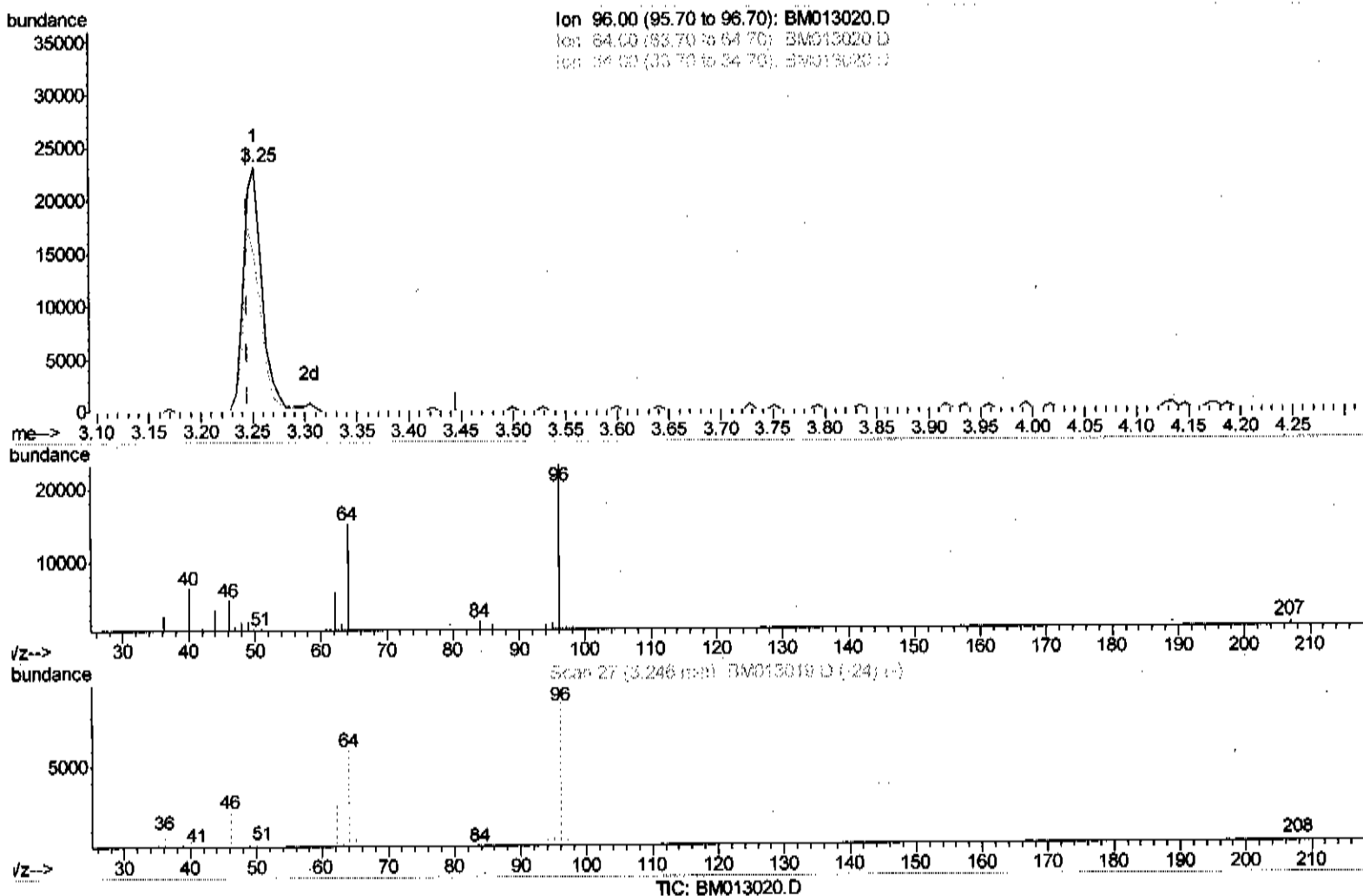
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(3) 1,4-Dioxane-d8 (S)

3.252min (+0.006) 6.47ng/uL

response 29290

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	69.92
34.00	0.00	0.00
0.00	0.00	0.00

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Internal Standards	R.T.	OIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	209642	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	826939	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.36	164	455325	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.10	188	1029170	20.00	ng/ul	0.00
75) Chrysene-d12	21.29	240	1168920	20.00	ng/ul	0.00
83) Perylene-d12	23.52	264	1199095	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	29290m	6.47	ng/uL	0.00
5) Phenol-d5	6.89	99	132968	7.32	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	343267	33.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	390560	26.91	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	258244	17.36	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	239744	40.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	244407	43.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	445023	31.27	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	13626	0.92	ng/ul	-0.02
43) Dimethylphthalate-d6	13.77	166	1450765	36.32	ng/ul	0.00
46) Acenaphthylene-d8	14.05	160	1815376	35.67	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	53258	8.79	ng/ul	0.00
57) Fluorene-d10	15.35	176	1231799	36.29	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	196339	44.00	ng/ul	0.00
70) Anthracene-d10	17.20	188	1927646	36.59	ng/ul	0.00
76) Pyrene-d10	19.50	212	2188688	36.65	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.38	264	2292332	37.70	ng/ul	0.00

2411/21/17

Target Compounds	R.T.	OIon	Response	Conc	Units	Ovalue
25) Bis(2-Chloroethoxy)methane	9.92	93	23414	1.35	ng/ul#	61

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