

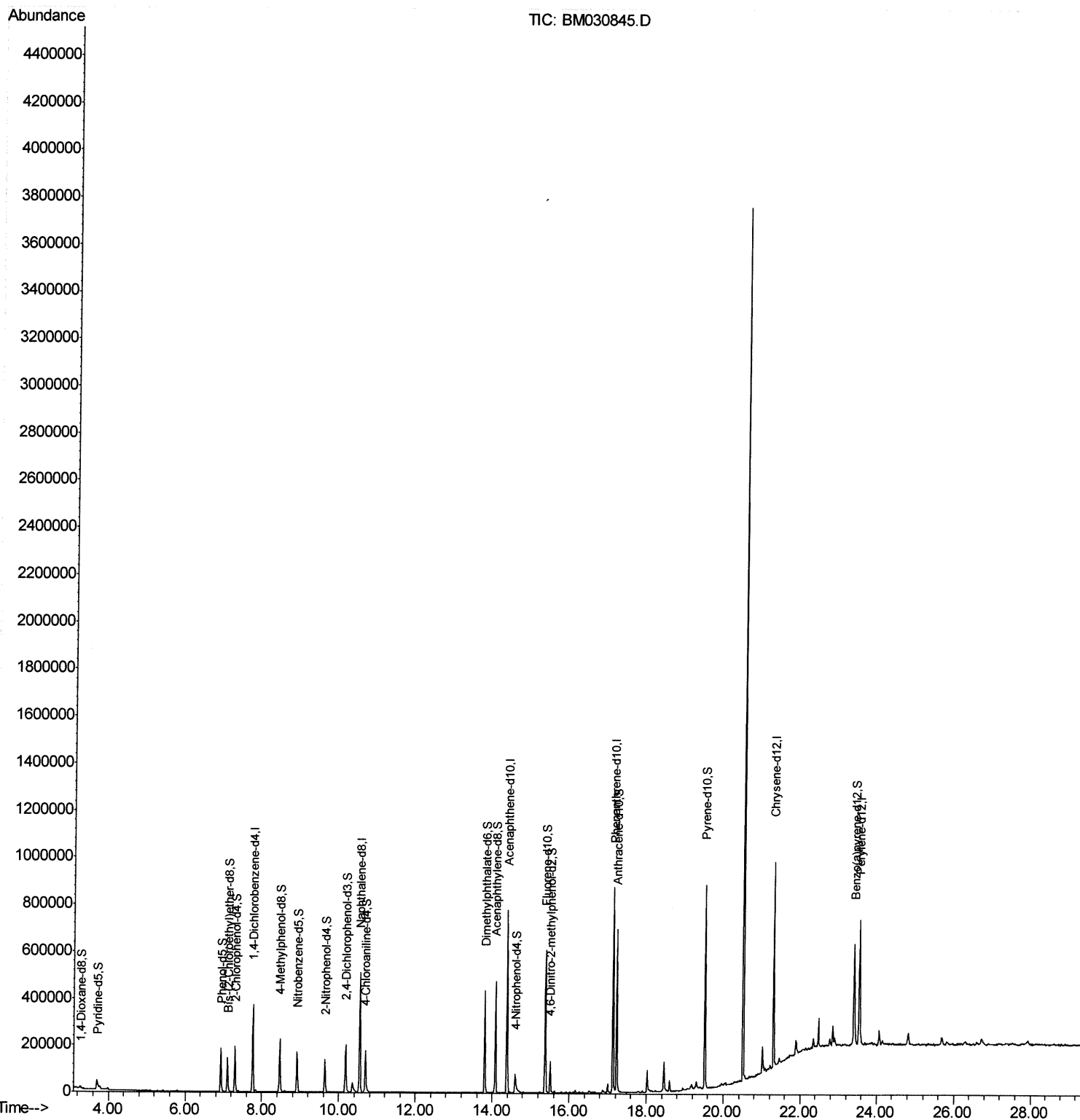
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070621\
Data File : BM030845.D
Acq On : 07 Jul 2021 07:17
Operator : CG/JU
Sample : M2854-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDS5

Manual Integrations
APPROVED

mohammad
7/7/2021 6:13:13 PM

Quant Time: Jul 07 07:58:23 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM070621.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 07 04:59:15 2021
Response via : Initial Calibration



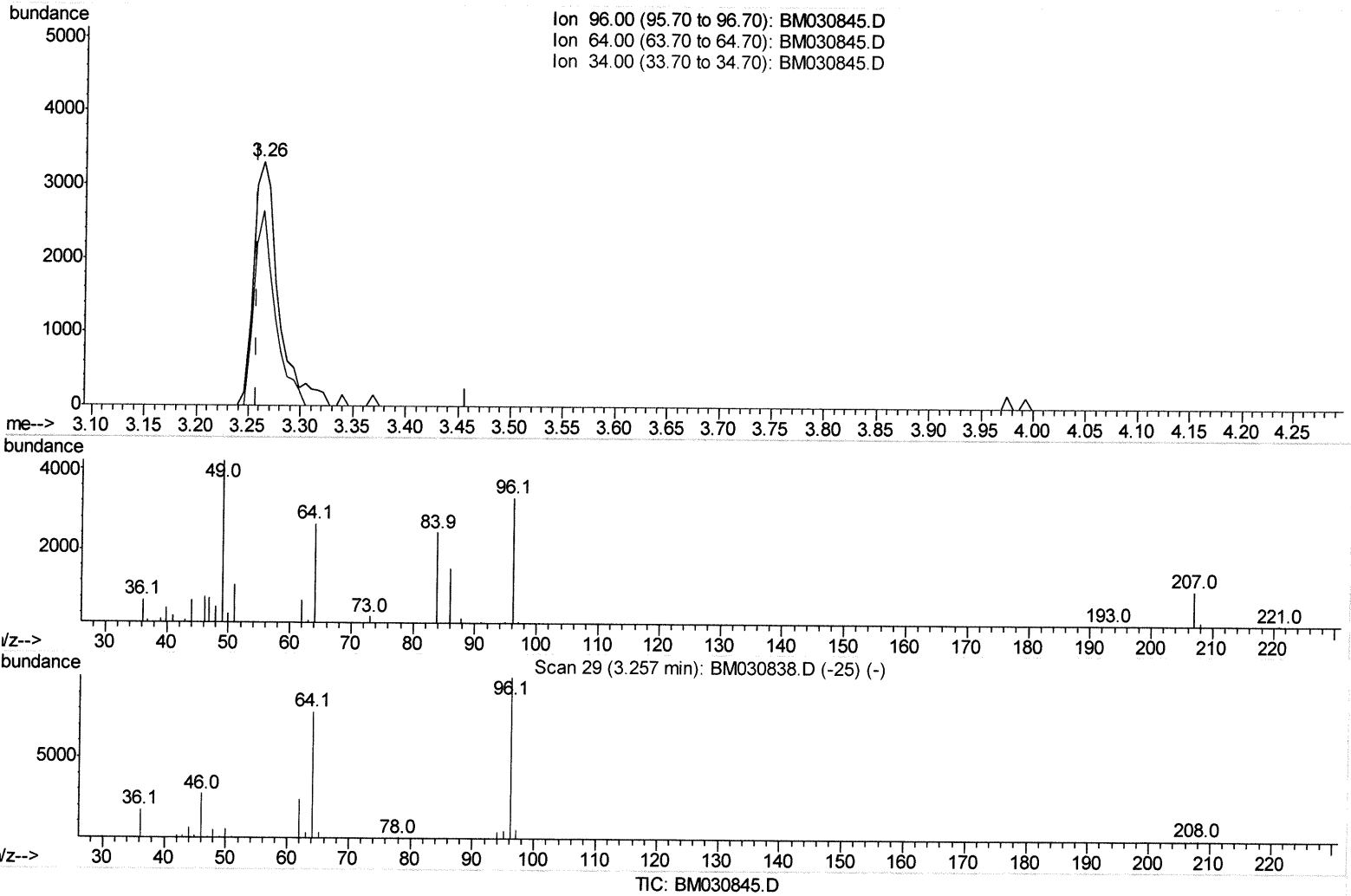
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(3) 1,4-Dioxane-d8 (S)

3.263min (+0.006) 2.07ng/uL

response 5191

Ion	Exp%	Act%
96.00	100	100
64.00	77.40	79.90
34.00	0.00	0.00
0.00	0.00	0.00

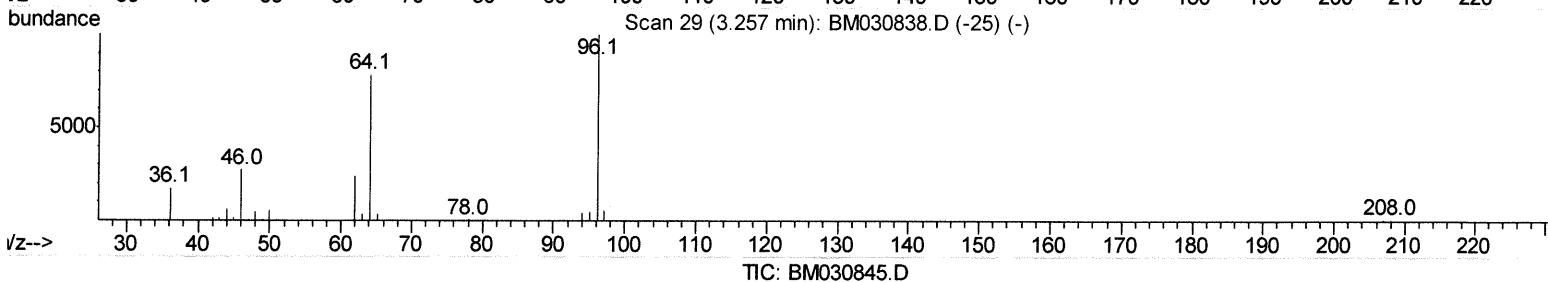
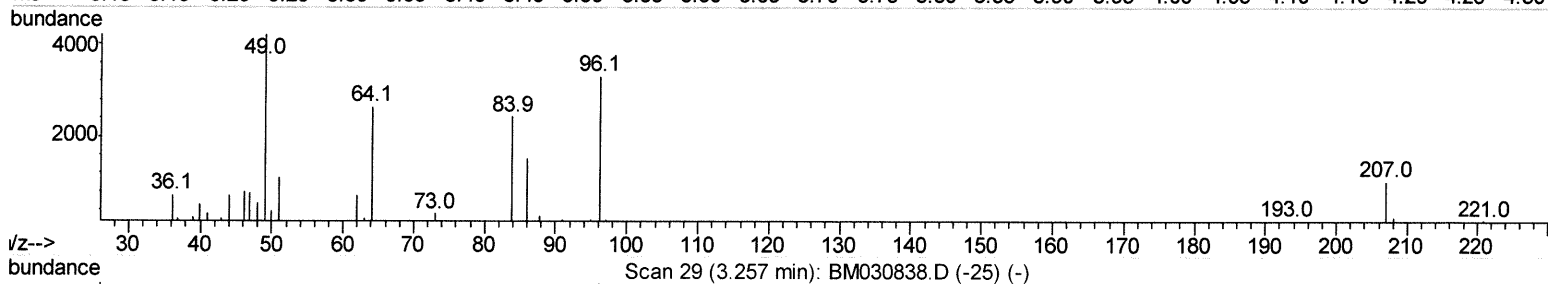
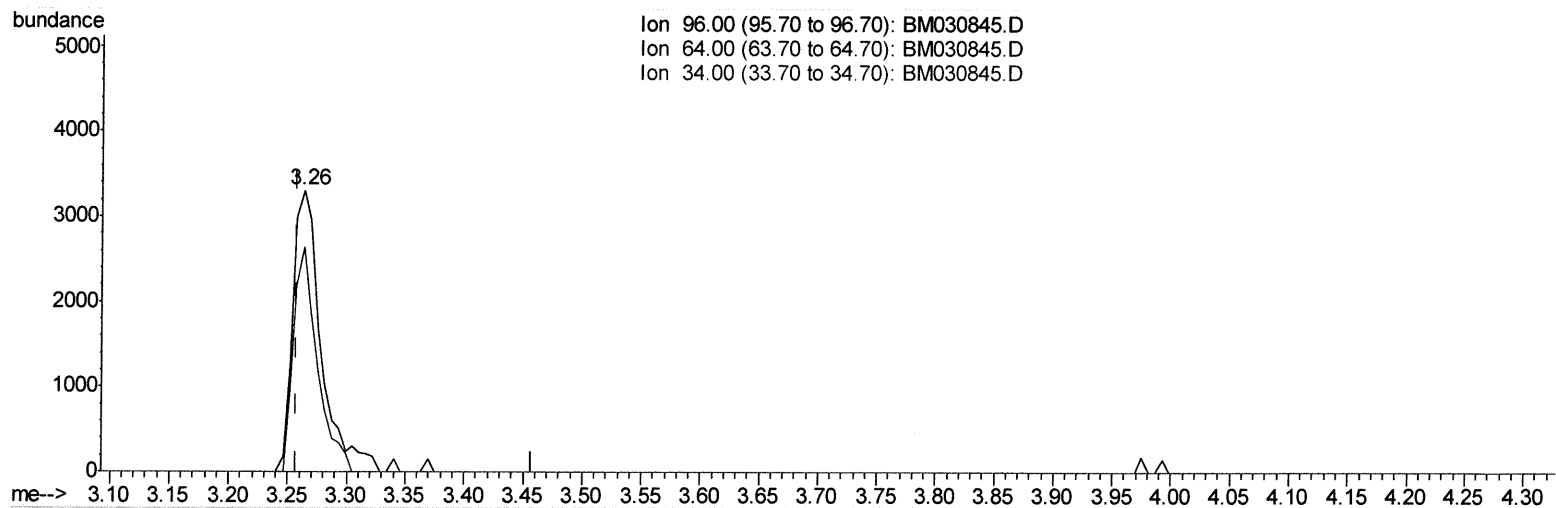
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(3) 1,4-Dioxane-d8 (S)

3.263min (+0.006) 2.20ng/uL m

response 5512

Ion	Exp%	Act%
96.00	100	100
64.00	77.40	79.90
34.00	0.00	0.00
0.00	0.00	0.00

Handwritten signature

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	97872	20.00	ng/ul	0.00
20) Naphthalene-d8	10.55	136	402208	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.39	164	258568	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.13	188	524233	20.00	ng/ul	0.00
79) Chrysene-d12	21.30	240	408077	20.00	ng/ul	0.00
88) Perylene-d12	23.54	264	365311	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	5512m	2.20	ng/uL	0.00	→ 7/7/2021
4) Pividine-d5	3.70	84	34741	5.30	ng/ul	0.02	
7) Phenol-d5	6.93	99	100513	11.75	ng/ul	0.00	
9) Bis-(2-Chloroethyl)ether-d	7.10	67	69310	12.58	ng/ul	0.00	
11) 2-Chlorophenol-d4	7.30	132	84155	12.83	ng/ul	0.00	
15) 4-Methylphenol-d8	8.46	113	84266	12.30	ng/ul	0.00	
21) Nitrobenzene-d5	8.92	128	38714	12.94	ng/ul	0.00	
24) 2-Nitrophenol-d4	9.64	143	41829	12.78	ng/ul	0.00	
28) 2,4-Dichlorophenol-d3	10.17	165	80253	12.74	ng/ul	0.00	
31) 4-Chloroaniline-d4	10.69	131	108895	12.17	ng/ul	0.00	
46) Dimethylphthalate-d6	13.80	166	290745	16.06	ng/ul	0.00	
49) Acenaphthylene-d8	14.09	160	332262	14.53	ng/ul	0.00	
54) 4-Nitrophenol-d4	14.61	143	31401	9.97	ng/ul	0.01	
60) Fluorene-d10	15.38	176	252138	15.82	ng/ul	0.00	
65) 4,6-Dinitro-2-methylphenol	15.51	200	31881	9.48	ng/ul	0.00	
73) Anthracene-d10	17.23	188	390188	15.97	ng/ul	0.00	
81) Pyrene-d10	19.52	212	430059	19.11	ng/ul	0.00	
92) Benzo(a)pyrene-d12	23.40	264	301105	15.97	ng/ul	0.00	

Target Compounds

Ovalue

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