

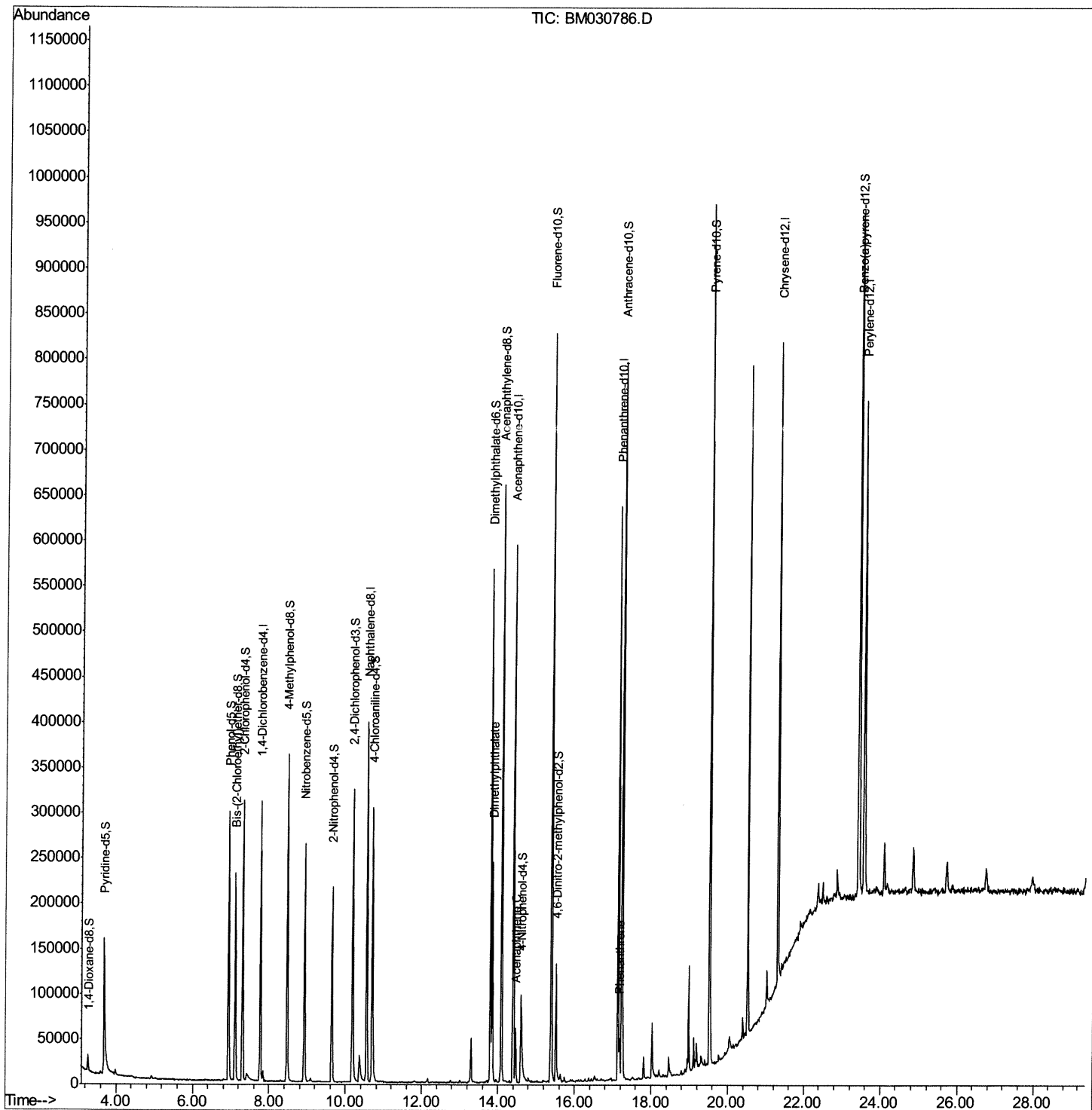
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030786.D
Acq On : 02 Jul 2021 22:21
Operator : CG/JU
Sample : M2869-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDX7

Manual Integrations
APPROVED

mohammad
7/6/2021 9:25:18 AM

Quant Time: Jul 02 23:56:32 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 02 18:01:37 2021
Response via : Initial Calibration



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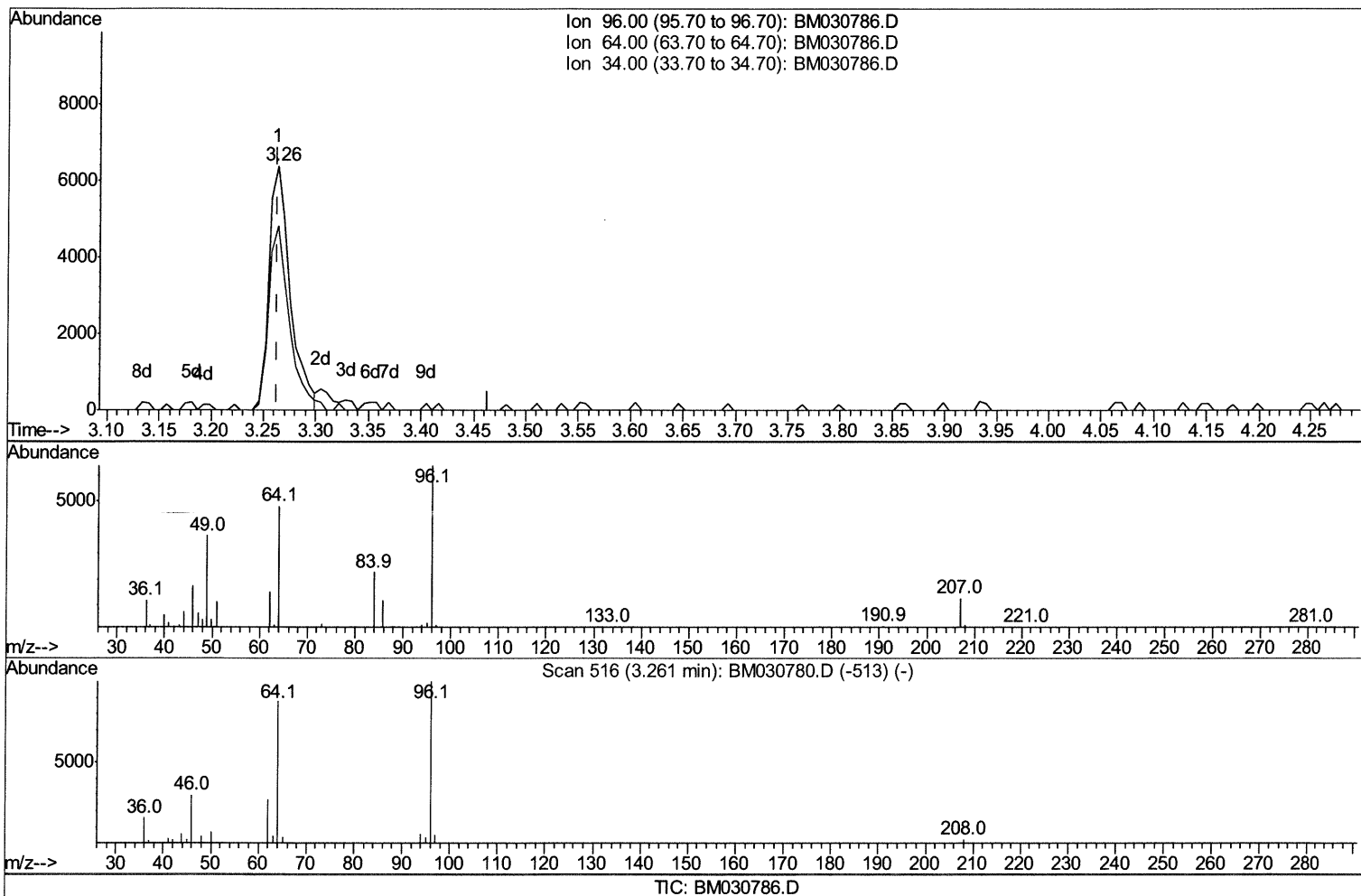
Quant Time: Jul 02 23:55:43 2021

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M

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

3.263min (+0.000) 4.57ng/uL

response 9004

Ion	Exp%	Act%
96.00	100	100
64.00	80.00	75.30
34.00	0.00	0.00
0.00	0.00	0.00

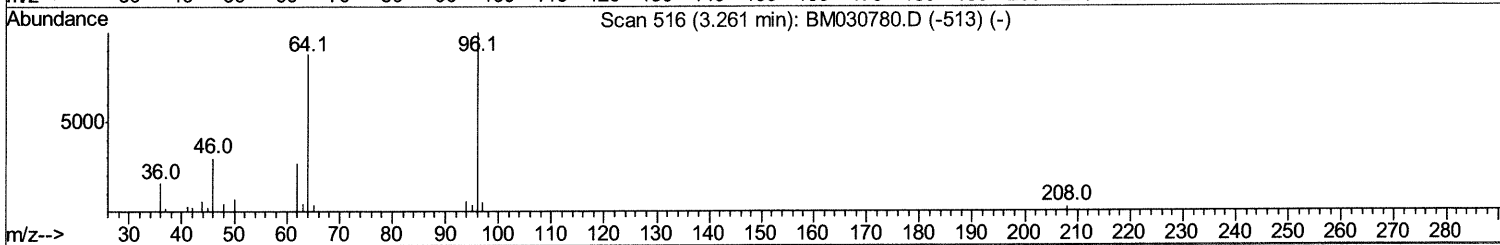
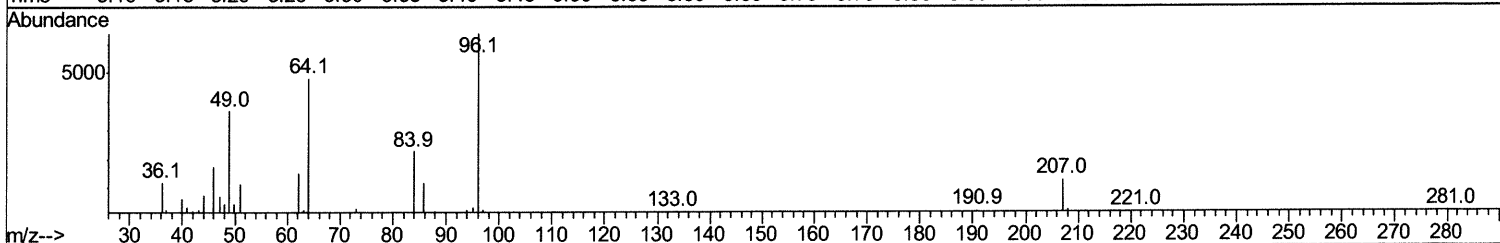
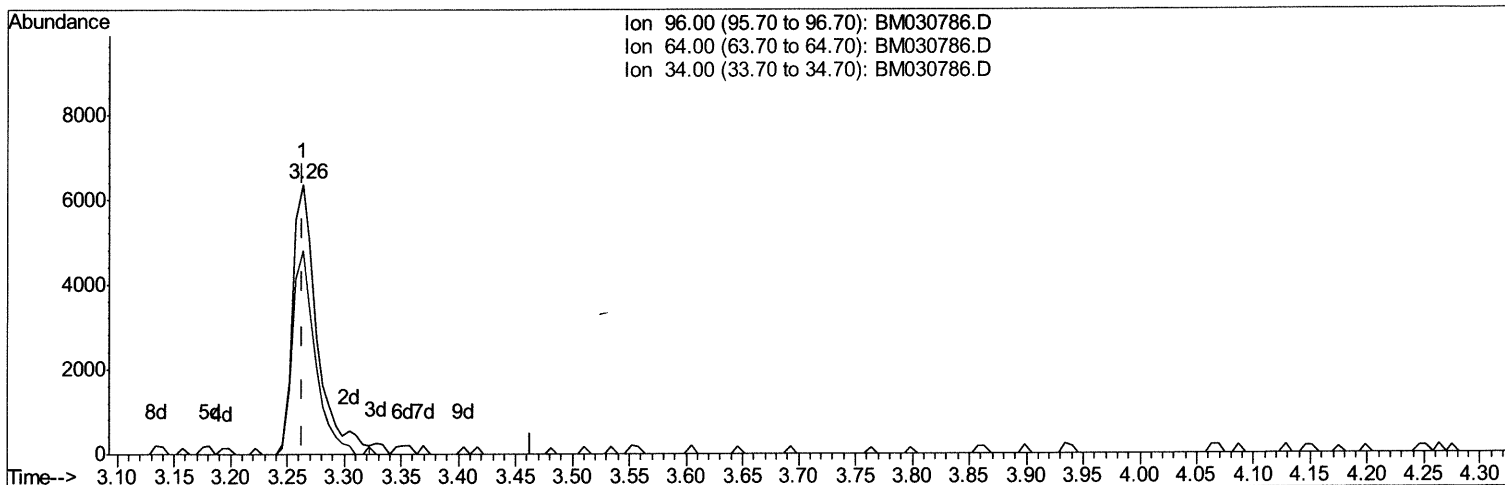
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TIC: BM030786.D

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

3.263min (+0.000) 4.82ng/uL m

response 9512

Ion	Exp%	Act%
96.00	100	100
64.00	80.00	75.30
34.00	0.00	0.00
0.00	0.00	0.00

Ju 7/2/21

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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	79961	20.00	ng/ul	0.00
20) Naphthalene-d8	10.55	136	318872	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.40	164	194206	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.14	188	367772	20.00	ng/ul	0.00
79) Chrysene-d12	21.31	240	338648	20.00	ng/ul	0.00
88) Perylene-d12	23.56	264	377617	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	9512m	4.82	ng/ul	0.00
4) Pyridine-d5	3.68	84	101223	19.10	ng/ul	0.00
7) Phenol-d5	6.94	99	163210	23.67	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.10	67	105830	24.42	ng/ul	0.00
11) 2-Chlorophenol-d4	7.30	132	137247	25.78	ng/ul	0.00
15) 4-Methylphenol-d8	8.47	113	131157	24.44	ng/ul	0.00
21) Nitrobenzene-d5	8.93	128	60634	25.48	ng/ul	0.00
24) 2-Nitrophenol-d4	9.65	143	65954	24.94	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.17	165	127557	25.18	ng/ul	0.00
31) 4-Chloroaniline-d4	10.69	131	170672	24.16	ng/ul	0.00
46) Dimethylphthalate-d6	13.81	166	373606	27.86	ng/ul	0.00
49) Acenaphthylene-d8	14.09	160	467861	26.88	ng/ul	0.00
54) 4-Nitrophenol-d4	14.61	143	34998	13.78	ng/ul	0.01
60) Fluorene-d10	15.39	176	320763	26.97	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.52	200	30399	12.63	ng/ul	0.00
73) Anthracene-d10	17.24	188	458318	26.70	ng/ul	0.00
81) Pyrene-d10	19.52	212	488351	27.52	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.41	264	539196	27.46	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
47) Dimethylphthalate	13.86	163	159913	12.171	ng/ul	100
52) Acenaphthene	14.46	153	24127	2.059	ng/ul	97
72) Phenanthrene	17.18	178	25399	1.286	ng/ul	99

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