

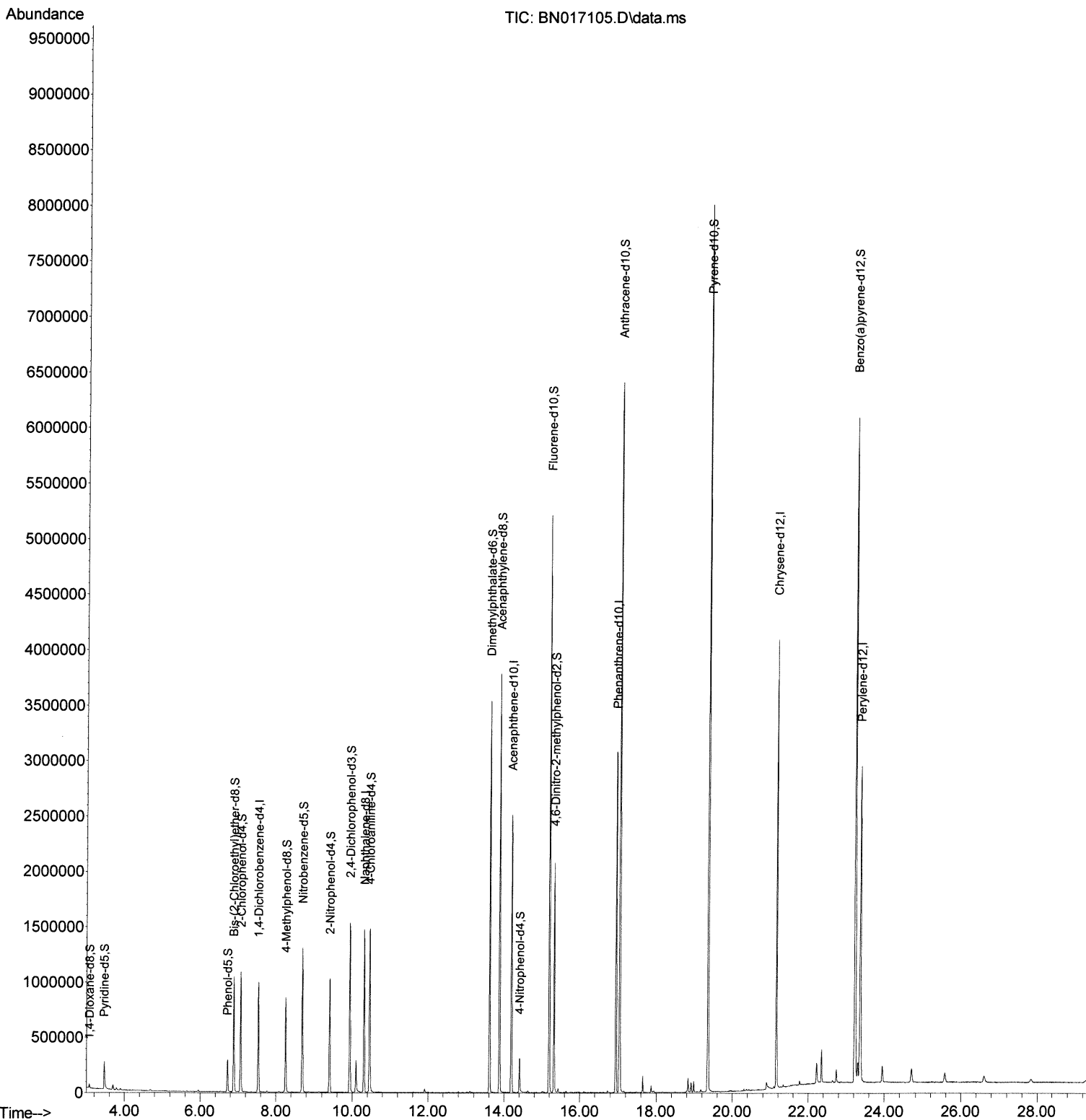
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102621\
Data File : BN017105.D
Acq On : 27 Oct 2021 00:20
Operator : CG/JU
Sample : M4319-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
P038-TW001-01

Manual Integrations
APPROVED

mohammad
10/27/2021 2:22:26 PM

Quant Time: Oct 27 02:47:34 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN102621.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 26 15:29:15 2021
Response via : Initial Calibration



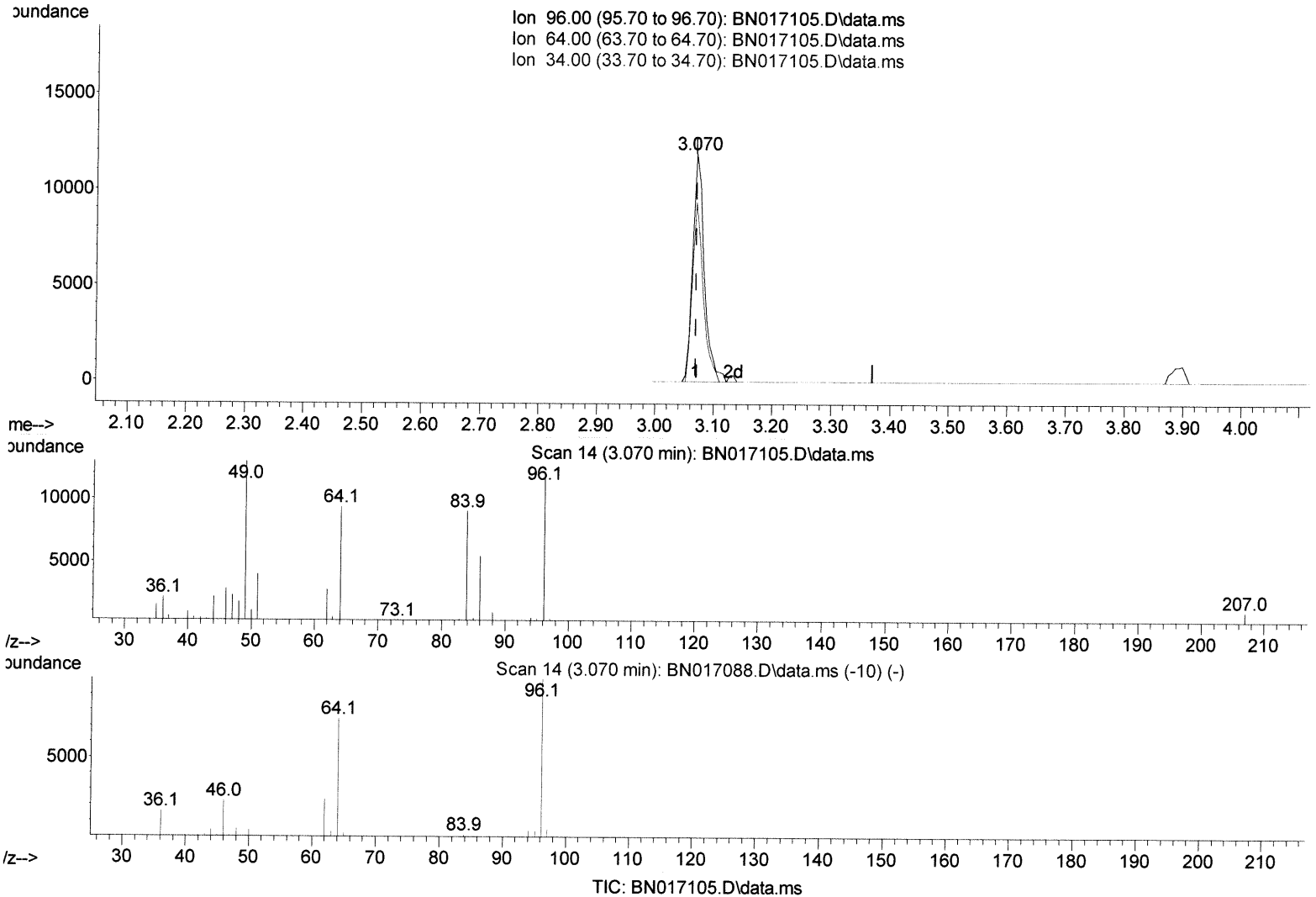
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(3) 1,4-Dioxane-d8 (S)

3.070min (-0.000) 2.26 ng/uL

response	16217	
Ion	Exp%	Act%
96.00	100.00	100.00
64.00	74.70	78.67
34.00	0.00	0.00
0.00	0.00	0.00

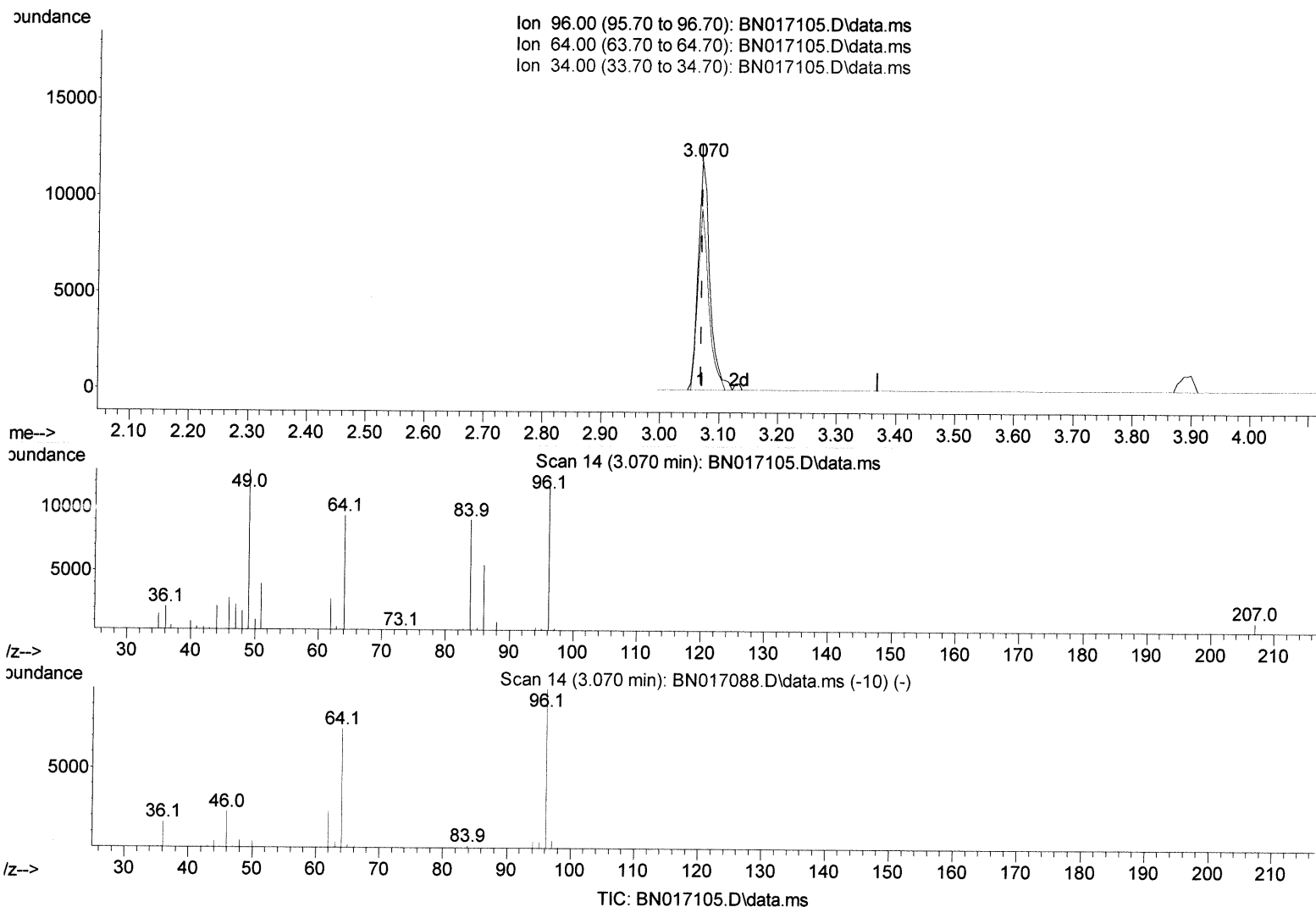
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(3) 1,4-Dioxane-d8 (S)

3.070min (-0.000) 2.28 ng/uL m 10/29/21 JU

response 16362

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	74.70	78.67
34.00	0.00	0.00
0.00	0.00	0.00

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Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.534	152	259887	20.000	ng/ul	0.00
20) Naphthalene-d8	10.310	136	1194611	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.187	164	840643	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.945	188	1779905	20.000	ng/ul	0.00
79) Chrysene-d12	21.151	240	1808503	20.000	ng/ul	0.00
88) Perylene-d12	23.363	264	1856974	20.000	ng/ul	-0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.070	96	16362m	2.281	ng/uL	0.00 10/27/21 JU
4) Pyridine-d5	3.464	84	139281	7.248	ng/ul	0.00
7) Phenol-d5	6.722	99	162447	6.727	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.881	67	455531	31.780	ng/ul	0.00
11) 2-Chlorophenol-d4	7.069	132	486390	25.611	ng/ul	0.00
15) 4-Methylphenol-d8	8.252	113	315336	15.996	ng/ul	0.00
21) Nitrobenzene-d5	8.687	128	309845	33.491	ng/ul	0.00
24) 2-Nitrophenol-d4	9.405	143	335613	32.768	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.934	165	540972	28.830	ng/ul	0.00
31) 4-Chloroaniline-d4	10.457	131	799913	28.622	ng/ul	0.00
46) Dimethylphthalate-d6	13.610	166	2335006	37.103	ng/ul	0.00
49) Acenaphthylene-d8	13.875	160	2620269	33.029	ng/ul	0.00
54) 4-Nitrophenol-d4	14.410	143	80143	6.454	ng/ul	0.00
60) Fluorene-d10	15.187	176	2018605	37.554	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.322	200	421623	36.582	ng/ul	0.00
73) Anthracene-d10	17.045	188	3583984	41.706	ng/ul	0.00
81) Pyrene-d10	19.351	212	4153625	39.161	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.222	264	4088980	41.431	ng/ul	-0.01

Target Compounds Qvalue

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