

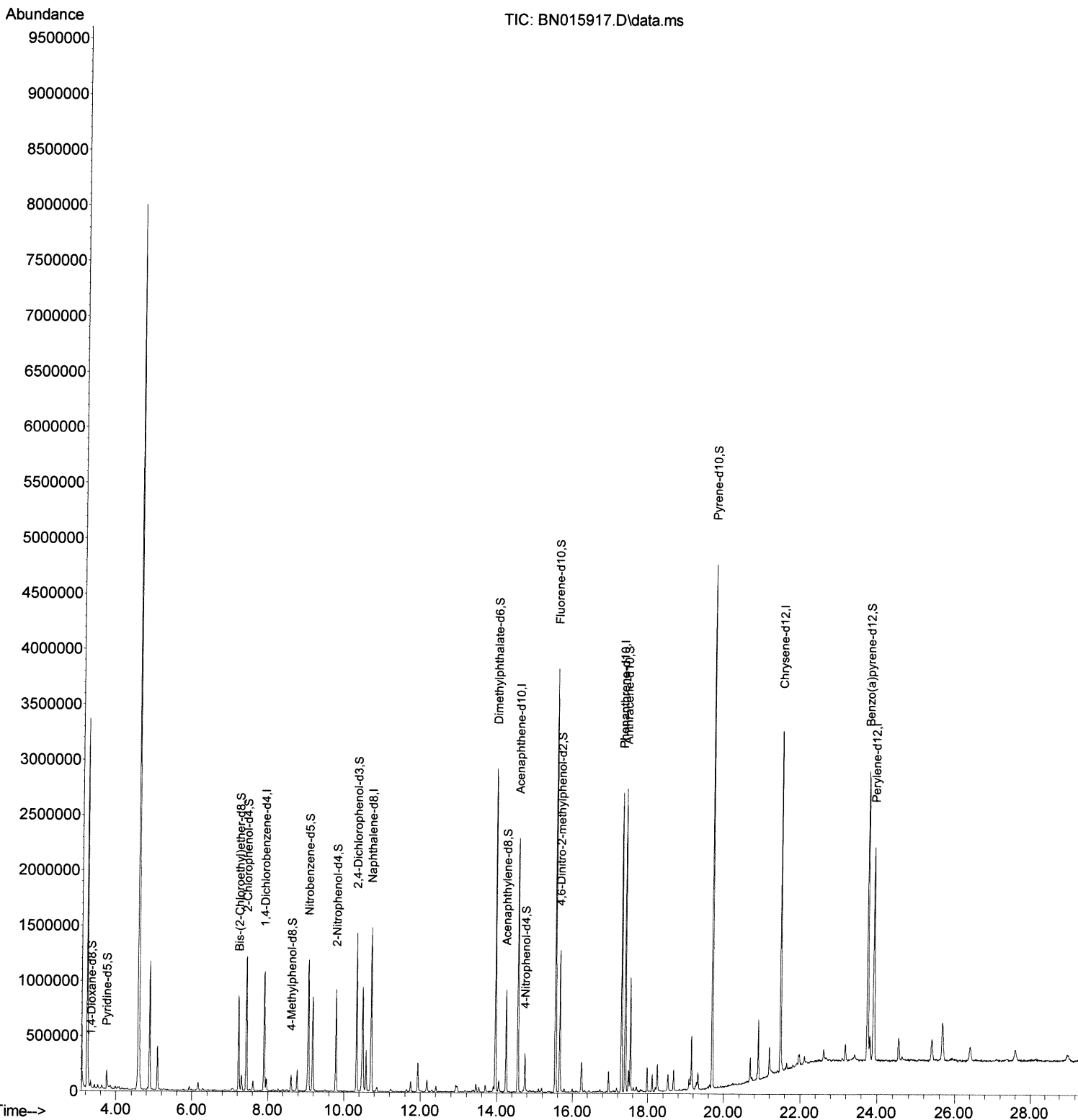
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015917.D
Acq On : 18 Aug 2021 02:38
Operator : CG/JU
Sample : M3355-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
AQAA10

Manual Integrations
APPROVED

mohammad
8/19/2021 1:25:19 PM

Quant Time: Aug 18 04:10:43 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 17 09:43:53 2021
Response via : Initial Calibration



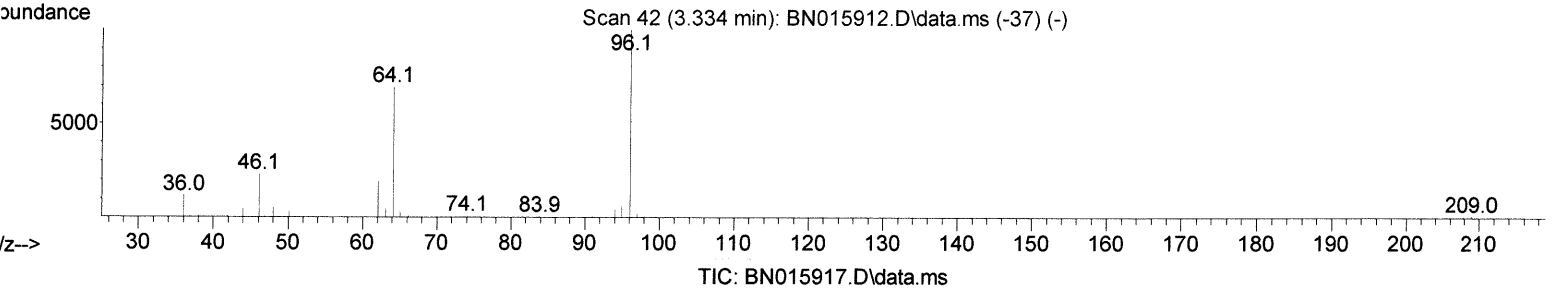
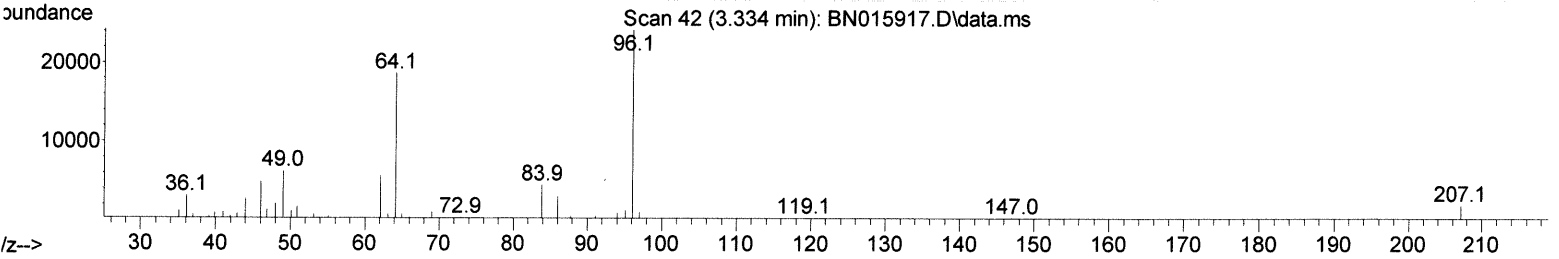
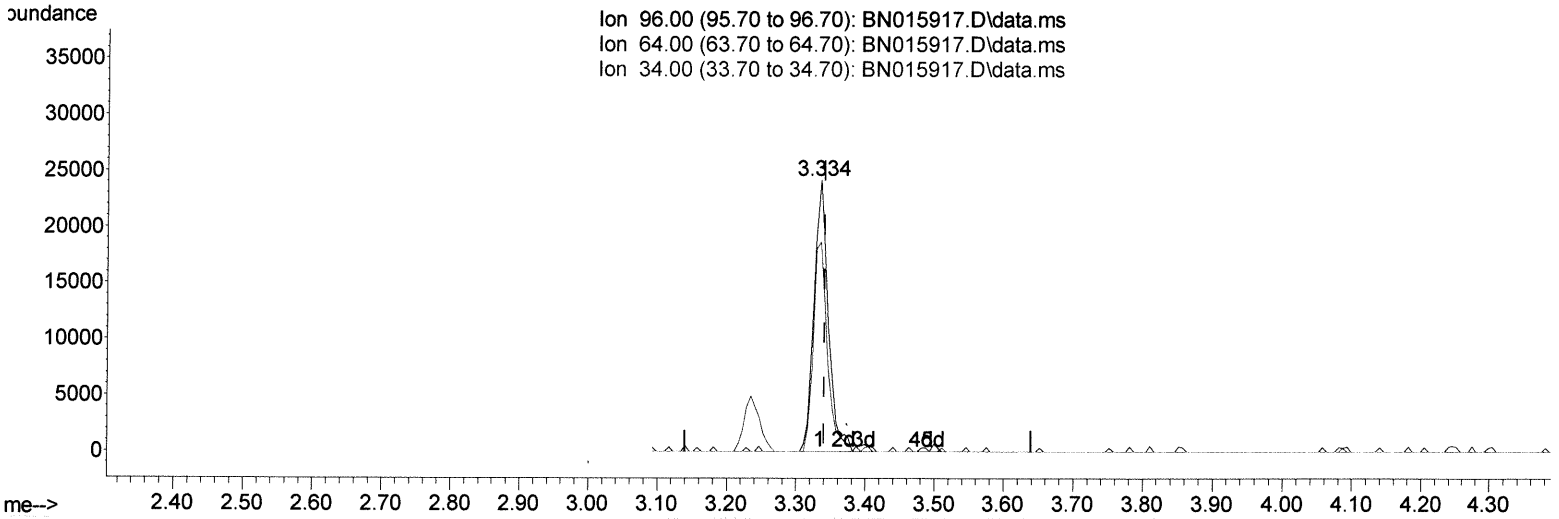
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(3) 1,4-Dioxane-d8 (S)

3.334min (-0.006) 4.58 ng/uL

response 34056

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	82.10	77.19
34.00	0.00	0.00
0.00	0.00	0.00

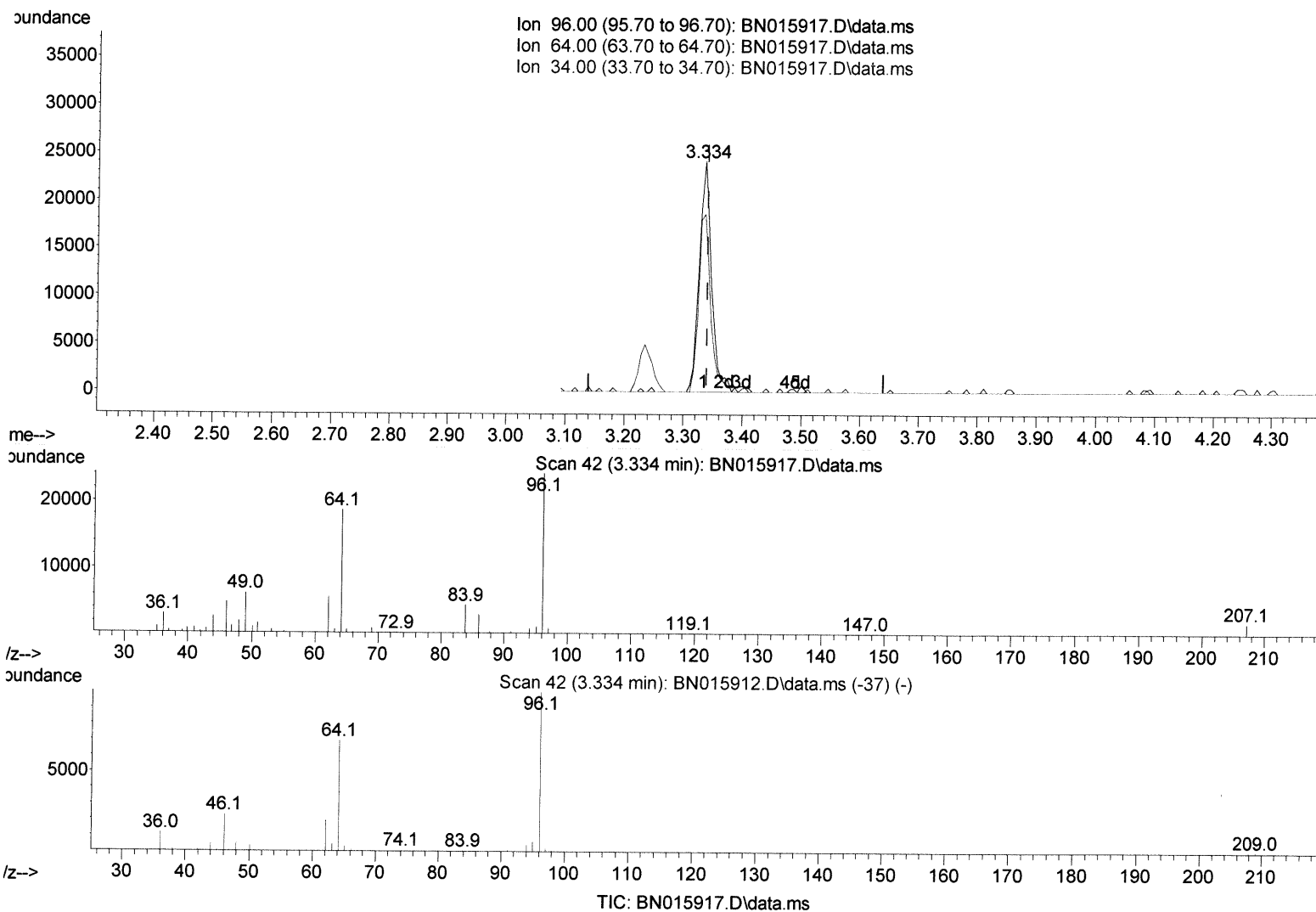
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(3) 1,4-Dioxane-d8 (S)

3.334min (-0.006) 4.70 ng/uL m

response 34996

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	82.10	77.19
34.00	0.00	0.00
0.00	0.00	0.00

JU 8/19/21

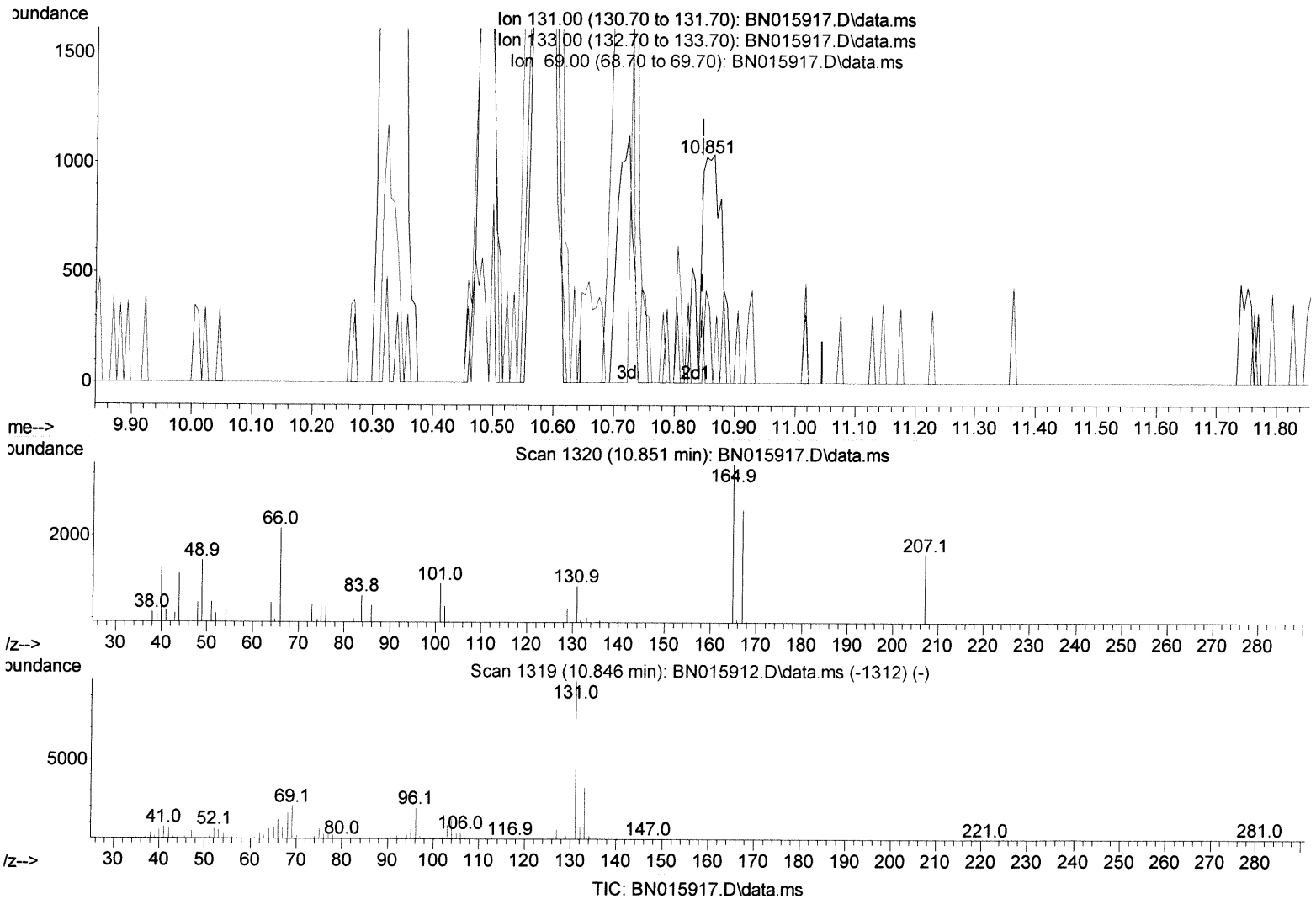
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(31) 4-Chloroaniline-d4 (S)

10.851min (+ 0.006) 0.04 ng/ul

response 1059

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.40	40.80#
69.00	21.40	0.00#
0.00	0.00	0.00

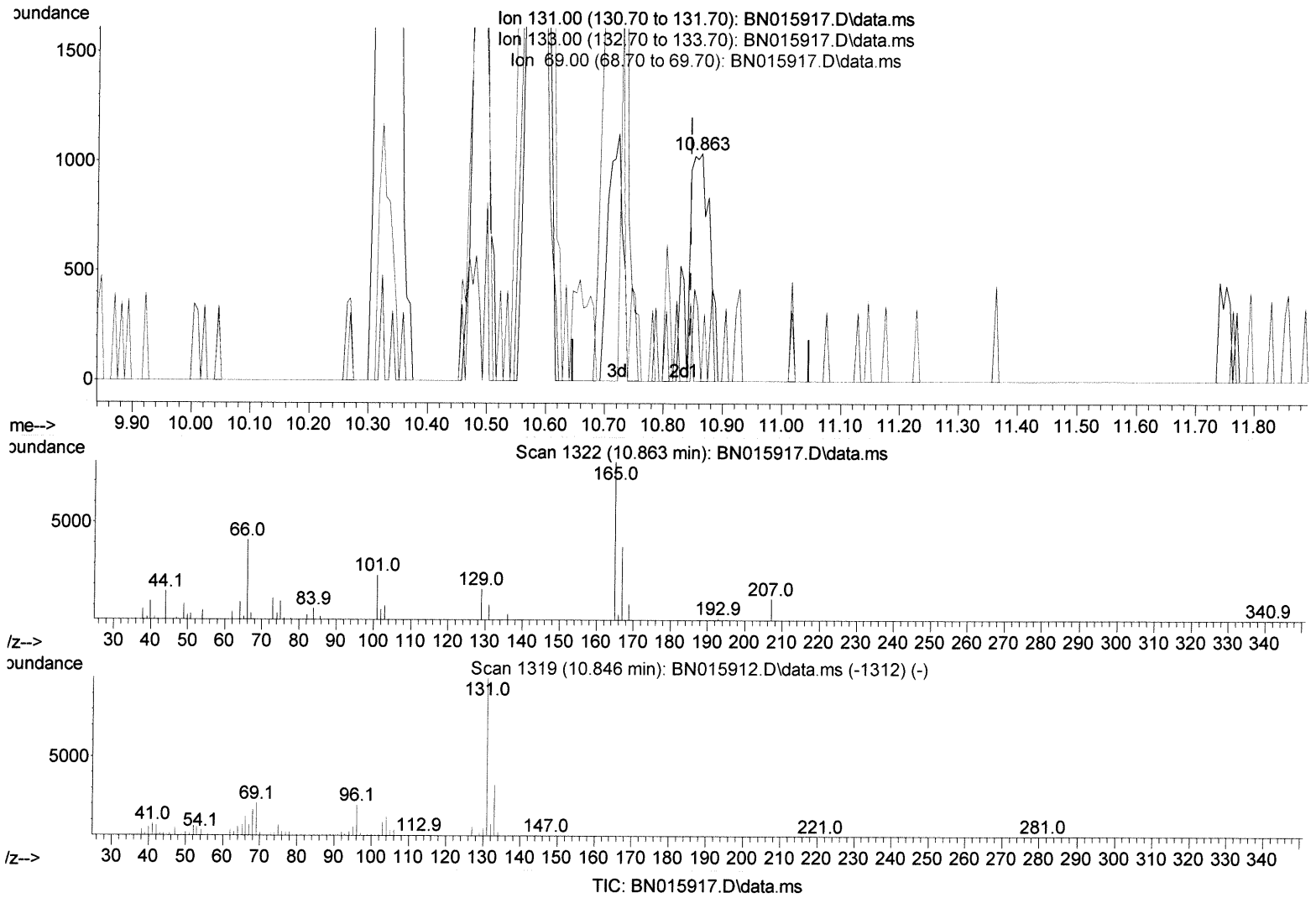
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 Sample : M3355-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 AQAA10

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(31) 4-Chloroaniline-d4 (S)

10.863min (+ 0.018) 0.08 ng/ul m

response 2262

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.40	0.00#
69.00	21.40	0.00#
0.00	0.00	0.00

8/19/21

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.904	152	289889	20.000	ng/uL	0.00
20) Naphthalene-d8	10.710	136	1187897	20.000	ng/uL	0.00
38) Acenaphthene-d10	14.551	164	769078	20.000	ng/uL	0.00
64) Phenanthrene-d10	17.298	188	1588050	20.000	ng/uL	0.00
79) Chrysene-d12	21.486	240	1557452	20.000	ng/uL	0.00
88) Perylene-d12	23.910	264	1499800	20.000	ng/uL	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.334	96	34996m	4.702	ng/uL	0.00
4) Pyridine-d5	3.752	84	101946	4.901	ng/uL	0.00
7) Phenol-d5	7.057	99	9681	0.369	ng/uL	0.00
9) Bis-(2-Chloroethyl)eth...	7.228	67	404667	25.065	ng/uL	0.00
11) 2-Chlorophenol-d4	7.434	132	519482	27.841	ng/uL	0.00
15) 4-Methylphenol-d8	8.610	113	50282	2.465	ng/uL	0.00
21) Nitrobenzene-d5	9.063	128	261070	29.860	ng/uL	0.00
24) 2-Nitrophenol-d4	9.793	143	269080	32.884	ng/uL	0.00
28) 2,4-Dichlorophenol-d3	10.328	165	473743	26.755	ng/uL	0.00
31) 4-Chloroaniline-d4	10.863	131	2262m	0.084	ng/uL	0.02
46) Dimethylphthalate-d6	13.957	166	1854595	32.904	ng/uL	0.00
49) Acenaphthylene-d8	14.239	160	648466	9.187	ng/uL	0.00
54) 4-Nitrophenol-d4	14.739	143	72353	7.258	ng/uL	0.00
60) Fluorene-d10	15.545	176	1488250	30.270	ng/uL	0.00
65) 4,6-Dinitro-2-methylph...	15.657	200	243494	28.710	ng/uL	0.00
73) Anthracene-d10	17.398	188	1509004	20.273	ng/uL	0.00
81) Pyrene-d10	19.692	212	2397614	28.581	ng/uL	0.00
92) Benzo(a)pyrene-d12	23.751	264	2052865	25.315	ng/uL	0.00

Target Compounds Qvalue

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