

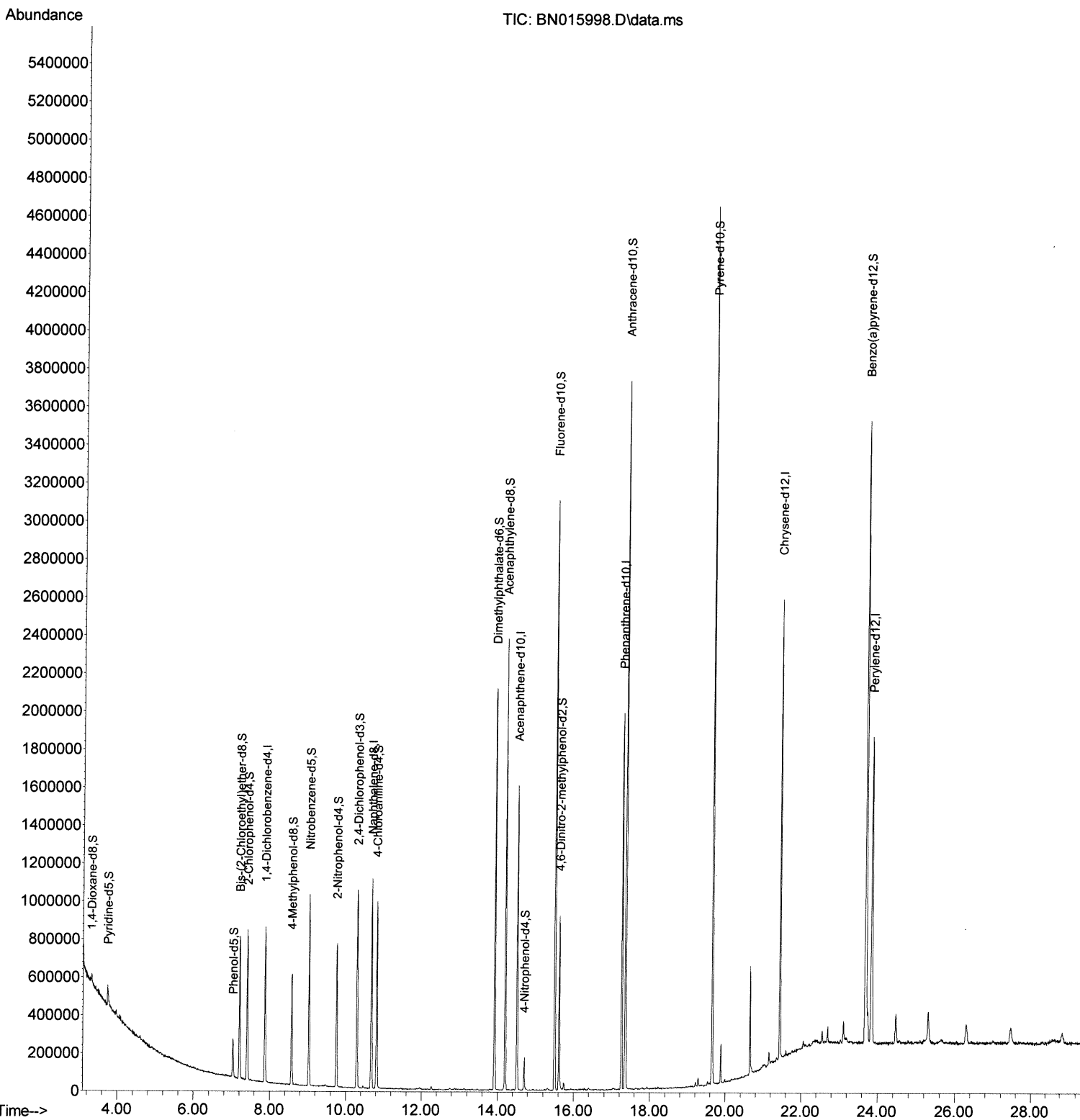
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015998.D
Acq On : 20 Aug 2021 22:40
Operator : CG/JU
Sample : M3448-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBKF1

Manual Integrations
APPROVED

mohammad
8/23/2021 4:26:19 PM

Quant Time: Aug 20 23:27:47 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 20 04:24:09 2021
Response via : Initial Calibration



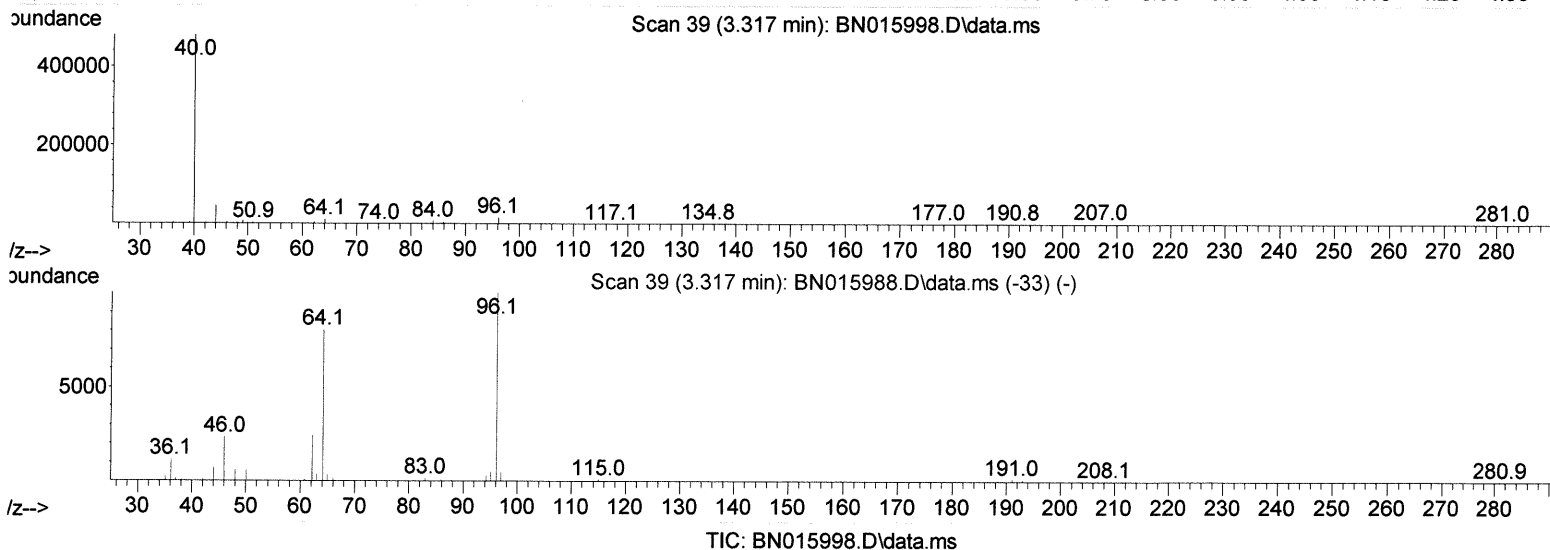
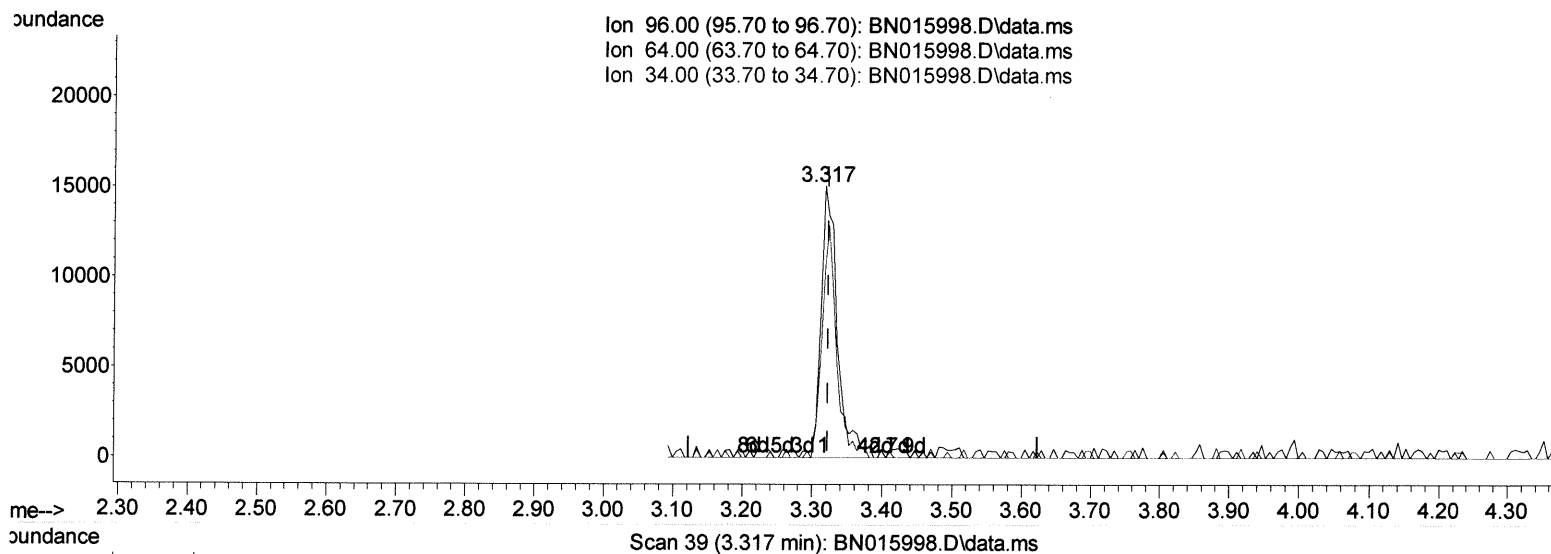
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(3) 1,4-Dioxane-d8 (S)

3.317min (-0.006) 4.18 ng/uL

response 22839

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	82.10	69.36
34.00	0.00	0.00
0.00	0.00	0.00

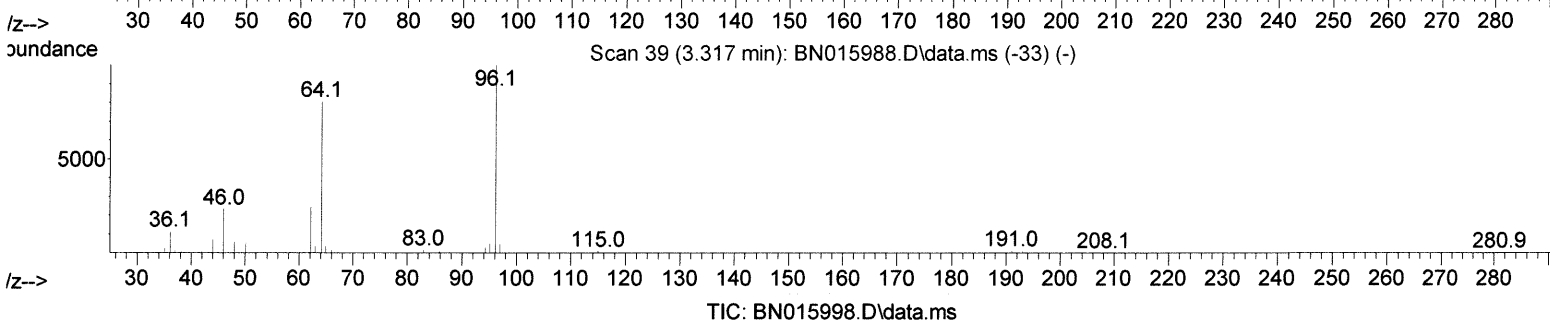
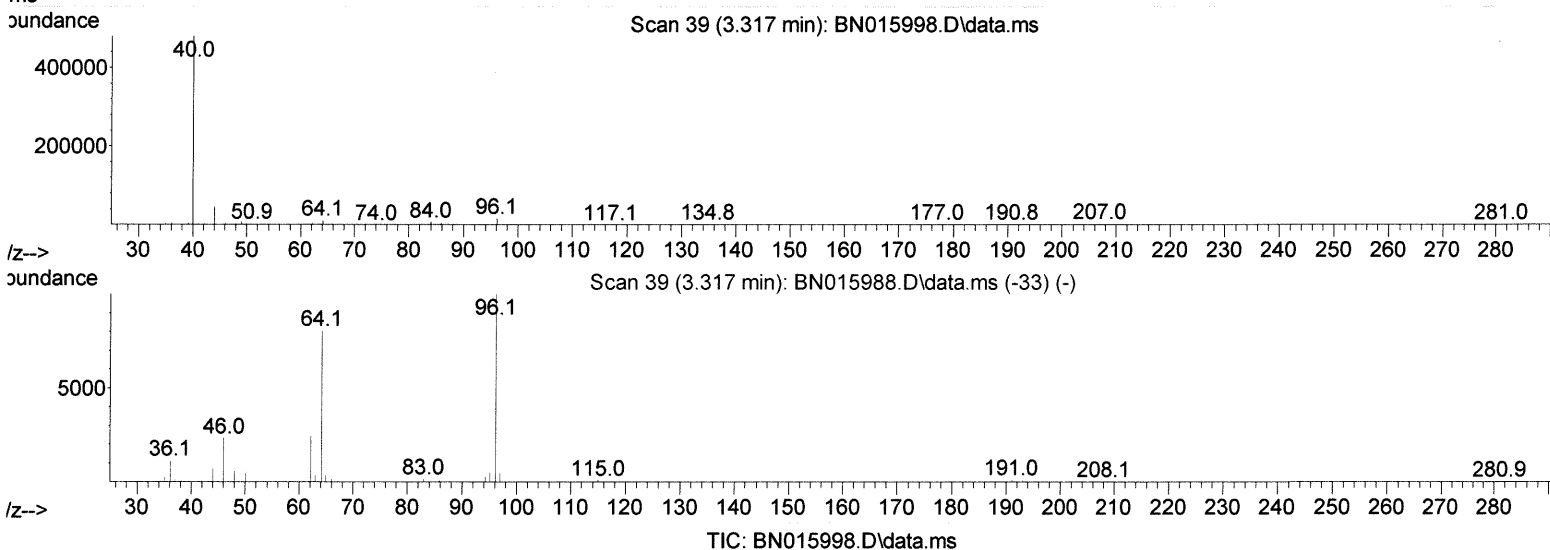
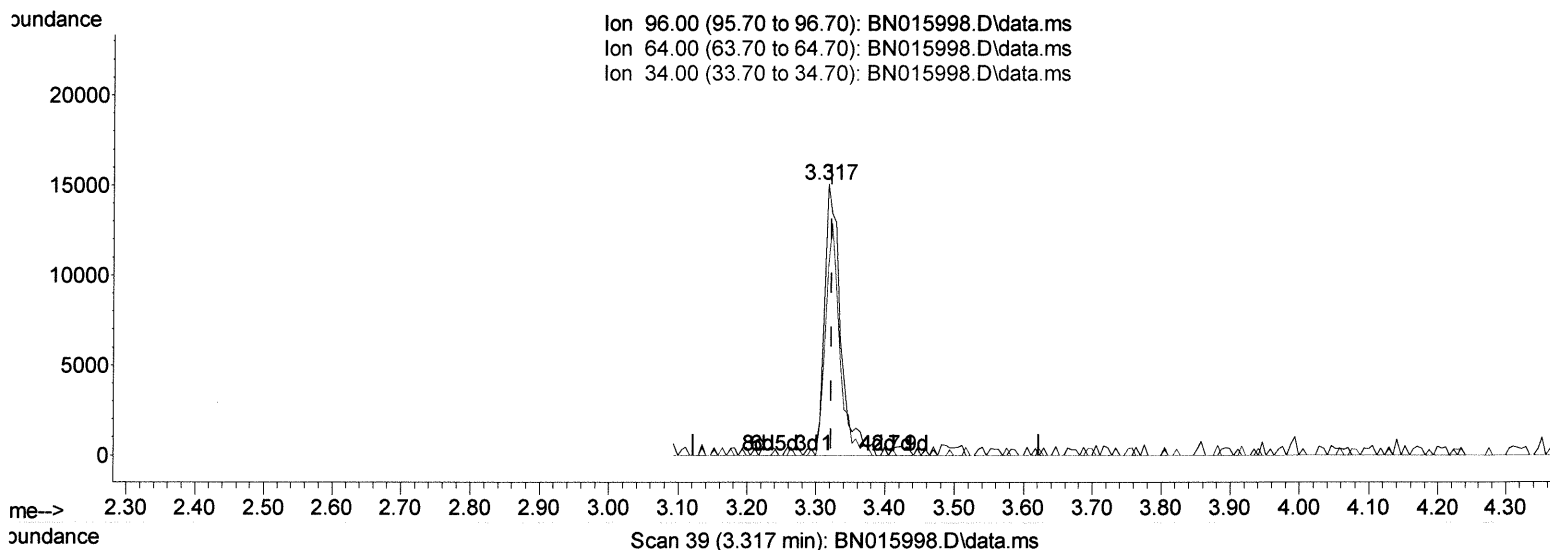
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(3) 1,4-Dioxane-d8 (S)

3.317min (-0.006) 4.47 ng/uL m

response 24397

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	82.10	69.36
34.00	0.00	0.00
0.00	0.00	0.00

JU 8/24/21

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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	7.875	152	212746	20.000	ng/ul	0.00
20) Naphthalene-d8	10.675	136	863041	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.510	164	539773	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.257	188	1119481	20.000	ng/ul	0.00
79) Chrysene-d12	21.439	240	1162765	20.000	ng/ul	-0.01
88) Perylene-d12	23.839	264	1232533	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.317	96	24397m	4.467	ng/uL	0.00
4) Pyridine-d5	3.746	84	66096	4.330	ng/ul	0.01
7) Phenol-d5	7.034	99	111791	5.809	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.205	67	355480	30.002	ng/ul	0.00
11) 2-Chlorophenol-d4	7.405	132	333781	24.375	ng/ul	0.00
15) 4-Methylphenol-d8	8.581	113	207475	13.862	ng/ul	0.00
21) Nitrobenzene-d5	9.034	128	222878	35.087	ng/ul	0.00
24) 2-Nitrophenol-d4	9.758	143	217718	36.622	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.293	165	357389	27.781	ng/ul	0.00
31) 4-Chloroaniline-d4	10.810	131	476340	24.325	ng/ul	0.00
46) Dimethylphthalate-d6	13.922	166	1342146	33.928	ng/ul	0.00
49) Acenaphthylene-d8	14.204	160	1604403	32.385	ng/ul	0.00
54) 4-Nitrophenol-d4	14.704	143	34125	4.877	ng/ul	0.00
60) Fluorene-d10	15.504	176	1165454	33.775	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.616	200	163025	27.268	ng/ul	0.00
73) Anthracene-d10	17.357	188	2031182	38.710	ng/ul	0.00
81) Pyrene-d10	19.651	212	2343354	37.416	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.686	264	2492046	37.395	ng/ul	-0.01

Target Compounds Qvalue

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