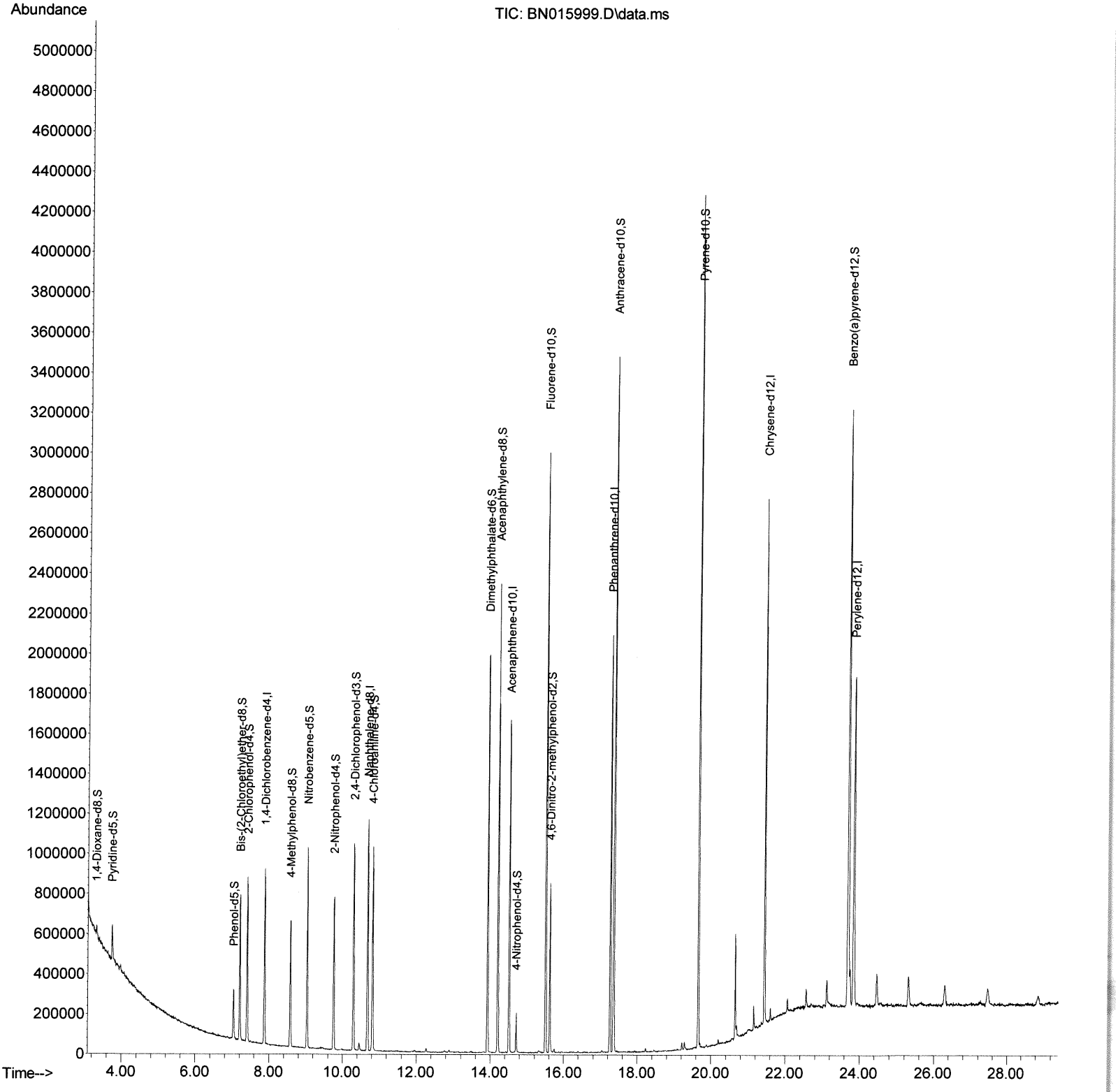
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015999.D
Acq On : 20 Aug 2021 23:17
Operator : CG/JU
Sample : M3448-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Aug 21 00:38:35 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

Instrument :
BNA_N
ClientSampleId :
DBKG2

Manual Integrations APPROVED
mohammad
8/23/2021 4:26:22 PM



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
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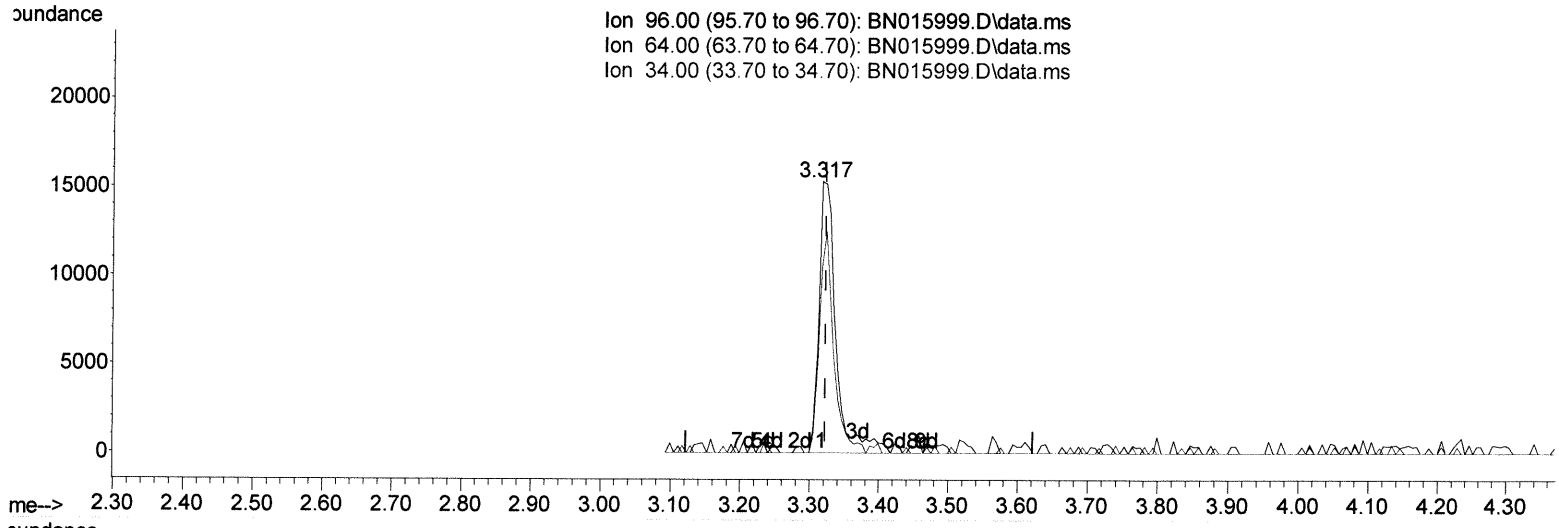

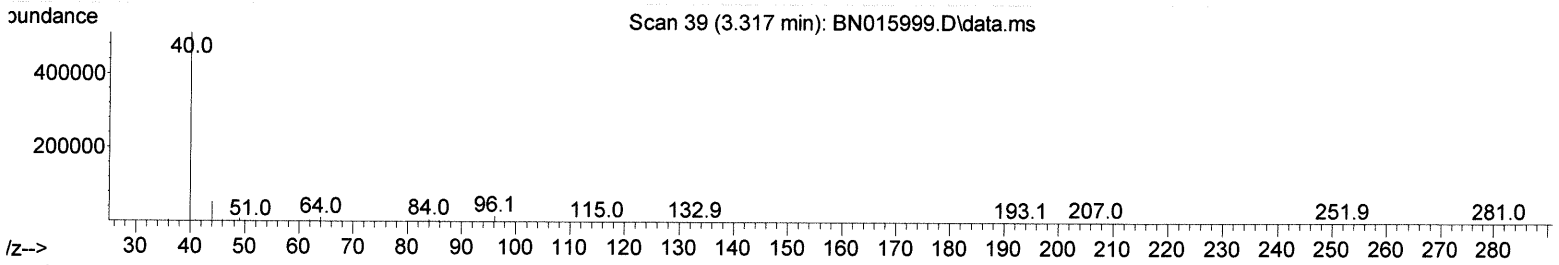

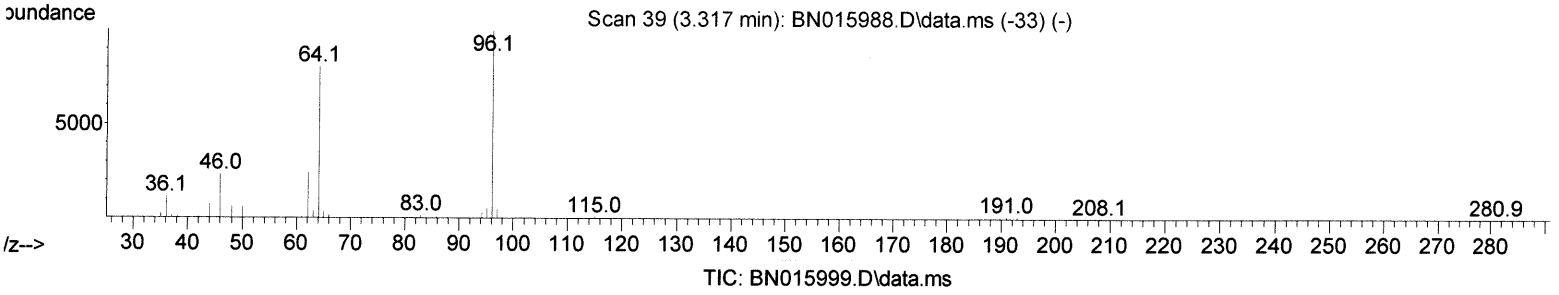

TIC: BN015999.D\data.ms

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

3.317min (-0.006) 4.11 ng/uL

response 24072

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	82.10	68.44
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
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Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 20 04:24:09 2021
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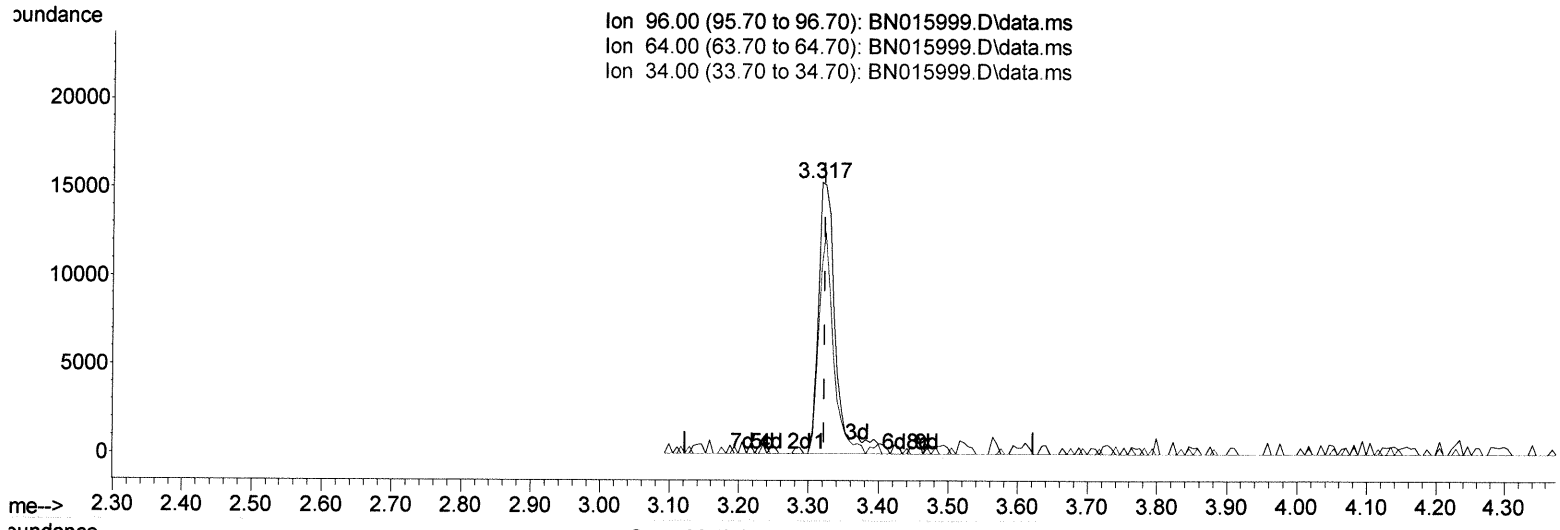
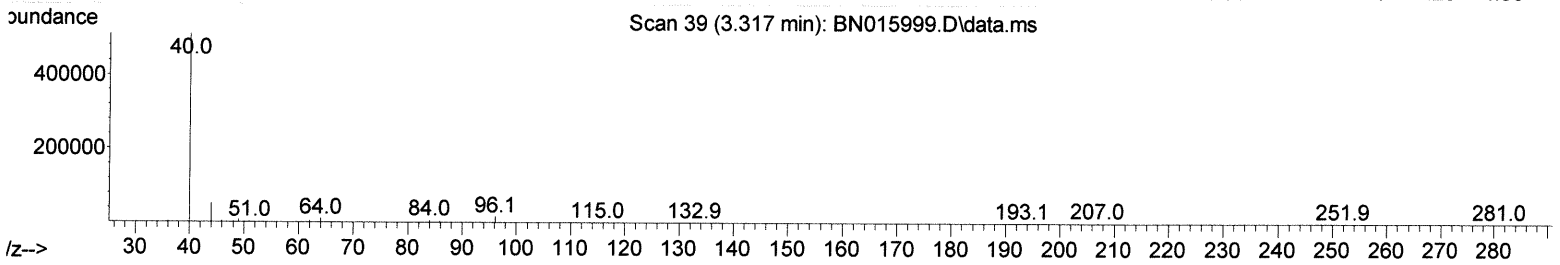
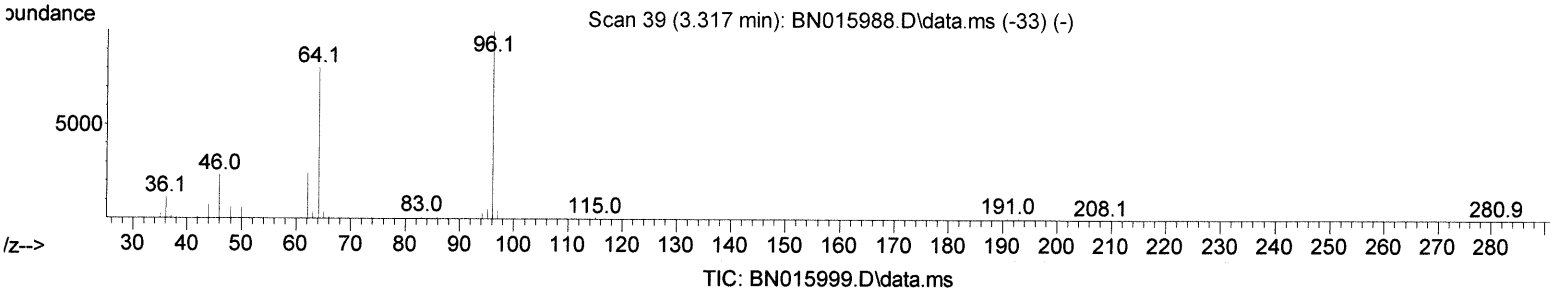
Instrument :
BNA_N
ClientSampleId :
DBKG2

Manual Integrations APPROVED
mohammad
8/23/2021 4:26:22 PM







TIC: BN015999.D\data.ms

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

3.317min (-0.006) 4.27 ng/uL m 7/28/21

response 24966

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	82.10	68.44
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015999.D
Acq On : 20 Aug 2021 23:17
Operator : CG/JU
Sample : M3448-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBKG2

Manual Integrations APPROVED
mohammad
8/23/2021 4:26:22 PM

Quant Time: Aug 21 00:38:35 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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	227946	20.000	ng/ul	0.00
20) Naphthalene-d8	10.675	136	925753	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.516	164	573976	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.257	188	1198159	20.000	ng/ul	0.00
79) Chrysene-d12	21.445	240	1239939	20.000	ng/ul	0.00
88) Perylene-d12	23.839	264	1252592	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.317	96	24966m	4.266	ng/ul	0.00
4) Pyridine-d5	3.740	84	109522	6.697	ng/ul	0.00
7) Phenol-d5	7.034	99	139412	6.761	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.205	67	352229	27.745	ng/ul	0.00
11) 2-Chlorophenol-d4	7.405	132	336150	22.911	ng/ul	0.00
15) 4-Methylphenol-d8	8.581	113	227251	14.170	ng/ul	0.00
21) Nitrobenzene-d5	9.034	128	220309	32.333	ng/ul	0.00
24) 2-Nitrophenol-d4	9.757	143	212845	33.377	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.293	165	346919	25.140	ng/ul	0.00
31) 4-Chloroaniline-d4	10.810	131	479703	22.837	ng/ul	0.00
46) Dimethylphthalate-d6	13.922	166	1266003	30.096	ng/ul	0.00
49) Acenaphthylene-d8	14.204	160	1568842	29.781	ng/ul	0.00
54) 4-Nitrophenol-d4	14.704	143	38205	5.135	ng/ul	0.00
60) Fluorene-d10	15.504	176	1094293	29.823	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.616	200	149742	23.402	ng/ul	0.00
73) Anthracene-d10	17.357	188	1902031	33.869	ng/ul	0.00
81) Pyrene-d10	19.651	212	2237089	33.496	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.686	264	2265454	33.450	ng/ul	-0.01

Target Compounds Qvalue

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