

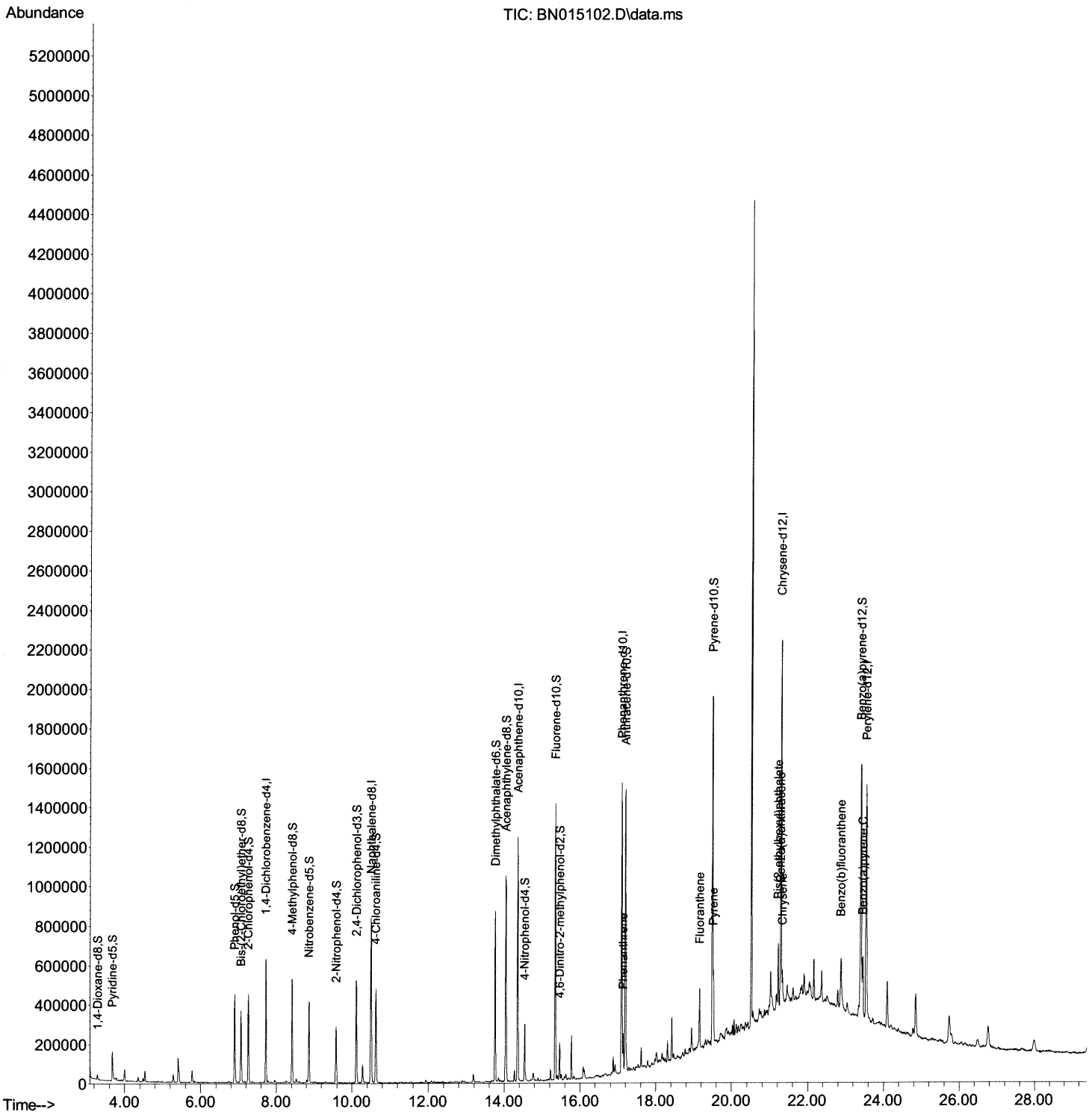
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015102.D
Acq On : 26 Jun 2021 06:15
Operator : CG/JU
Sample : M2704-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGD86

Manual Integrations
APPROVED

mohammad
6/28/2021 1:25:45 PM

Quant Time: Jun 26 07:05:15 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 24 14:43:13 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

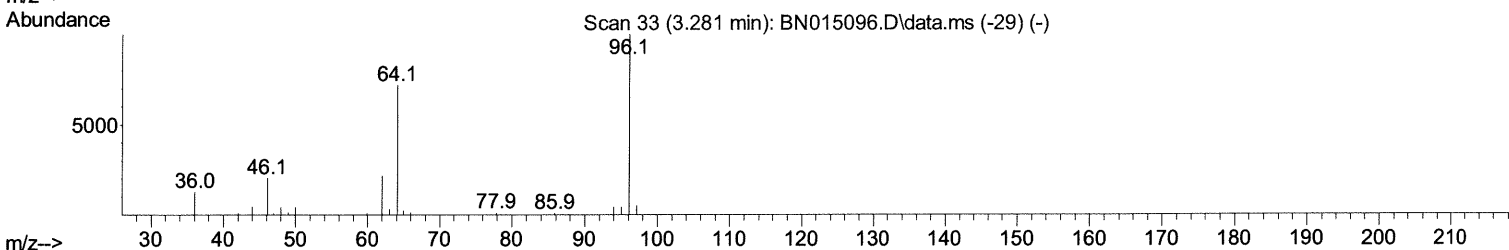
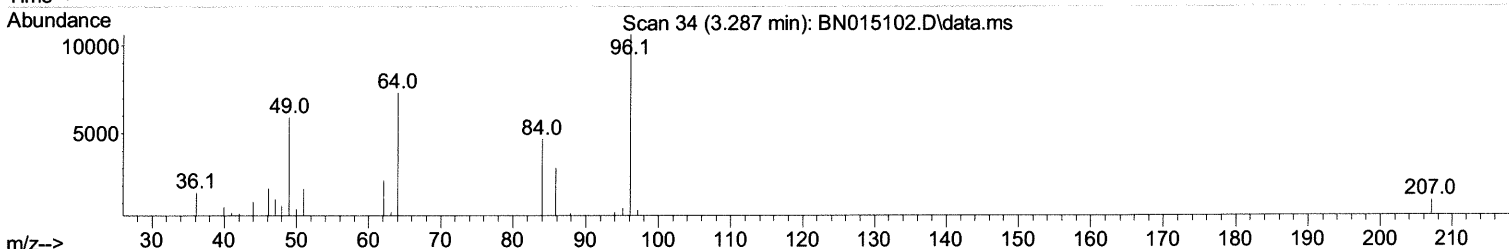
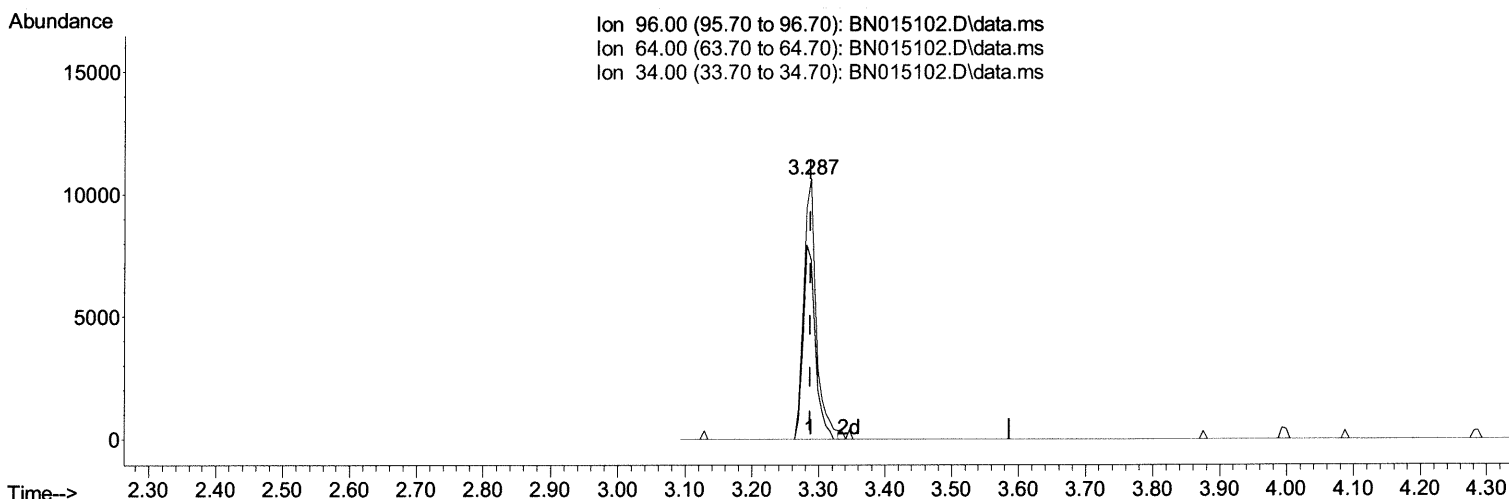
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TIC: BN015102.D\data.ms

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

3.287min (+ 0.000) 3.25 ng/uL

response 14003

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	75.20	68.97
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

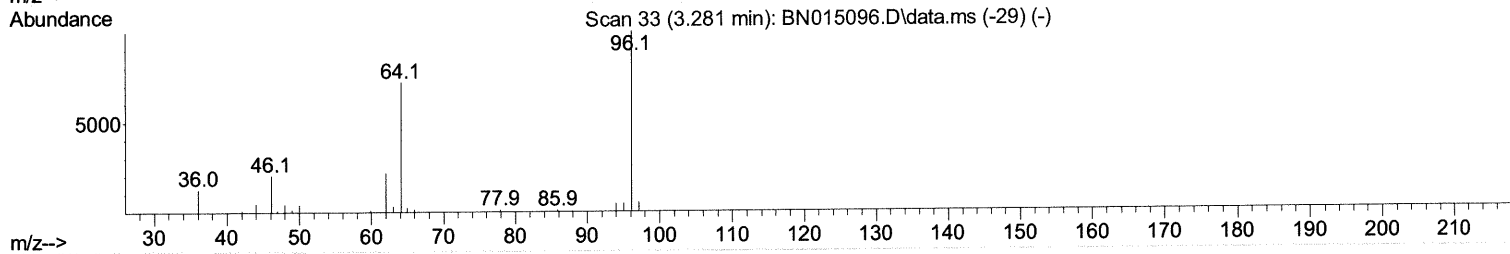
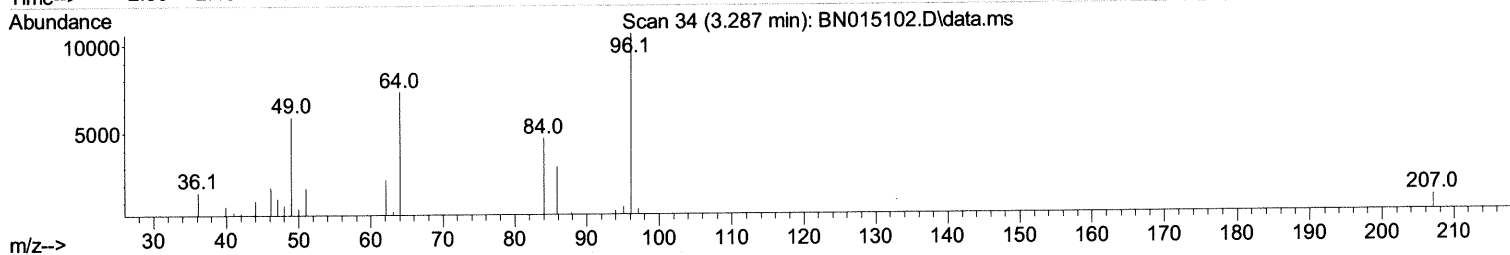
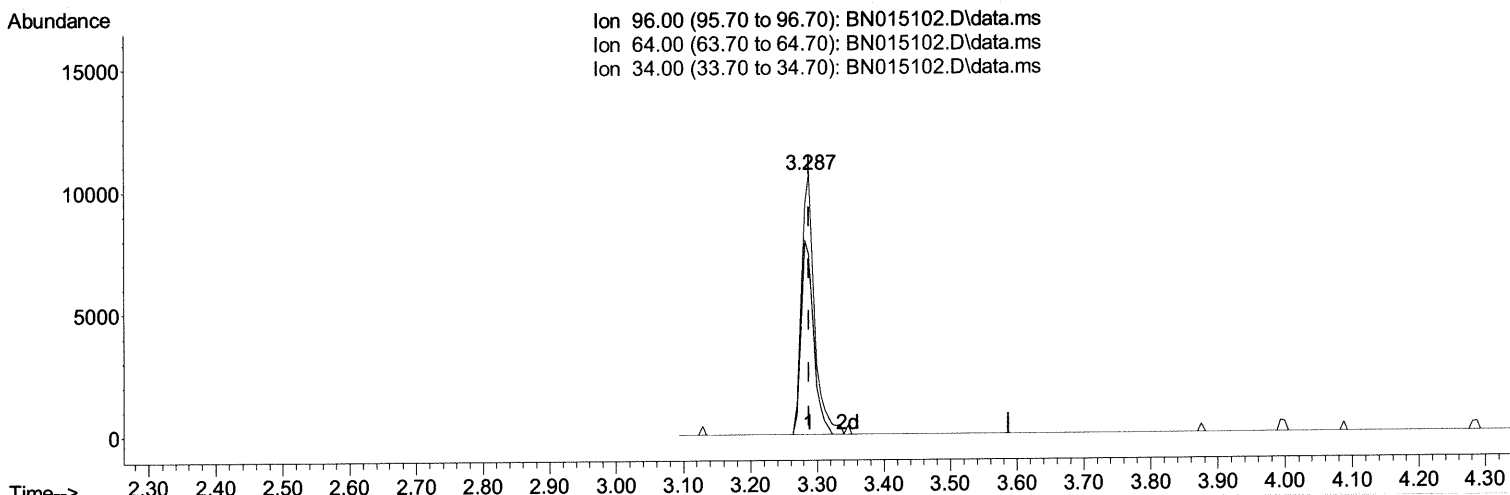
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 Sample : M2704-05
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGD86

Manual Integrations
 APPROVED

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 6/28/2021 1:25:45 PM

Quant Time: Jun 26 07:05:15 2021
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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 24 14:43:13 2021
 Response via : Initial Calibration



TIC: BN015102.D\data.ms

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

3.287min (+ 0.000) 3.28 ng/uL m 06/24/21JU

response 14129

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	75.20	68.97
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
 Data File : BN015102.D
 Acq On : 26 Jun 2021 06:15
 Operator : CG/JU
 Sample : M2704-05
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 BGD86

Manual Integrations
 APPROVED

mohammad
 6/28/2021 1:25:45 PM

Quant Time: Jun 26 07:05:15 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 24 14:43:13 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.728	152	167758	20.000	ng/ul	0.00
20) Naphthalene-d8	10.499	136	687364	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.351	164	412905	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.098	188	827919	20.000	ng/ul	0.00
79) Chrysene-d12	21.292	240	807107	20.000	ng/ul	0.00
88) Perylene-d12	23.539	264	819748	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	14129m	3.277	ng/uL	0.00 06/29/21JU
4) Pyridine-d5	3.681	84	85439	7.351	ng/ul	0.00
7) Phenol-d5	6.893	99	257570	17.690	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.063	67	155605	18.197	ng/ul	0.00
11) 2-Chlorophenol-d4	7.258	132	207532	18.797	ng/ul	0.00
15) 4-Methylphenol-d8	8.416	113	190998	16.996	ng/ul	0.00
21) Nitrobenzene-d5	8.869	128	100310	21.334	ng/ul	0.00
24) 2-Nitrophenol-d4	9.587	143	95539	22.811	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.116	165	183718	18.584	ng/ul	0.00
31) 4-Chloroaniline-d4	10.628	131	254011	16.580	ng/ul	0.00
46) Dimethylphthalate-d6	13.763	166	590025	20.810	ng/ul	0.00
49) Acenaphthylene-d8	14.040	160	753373	20.468	ng/ul	0.00
54) 4-Nitrophenol-d4	14.539	143	66148	13.375	ng/ul	0.00
60) Fluorene-d10	15.345	176	523551	21.225	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.457	200	35707	10.443	ng/ul	0.00
73) Anthracene-d10	17.198	188	803064	21.192	ng/ul	0.00
81) Pyrene-d10	19.492	212	904462	21.380	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.398	264	909156	22.466	ng/ul	0.00
Target Compounds						
					Qvalue	
72) Phenanthrene	17.139	178	108048	2.473	ng/ul	99
80) Fluoranthene	19.163	202	172024	3.369	ng/ul	98
82) Pyrene	19.522	202	154690	2.906	ng/ul	96
85) Benzo(a)anthracene	21.274	228	93953	1.882	ng/ul#	91
86) Bis(2-ethylhexyl)phtha...	21.221	149	101444	3.339	ng/ul	98
87) Chrysene	21.327	228	78992	1.607	ng/ul	96
90) Benzo(b)fluoranthene	22.868	252	100318	2.032	ng/ul#	92
93) Benzo(a)pyrene	23.439	252	68224	1.521	ng/ul#	80

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