

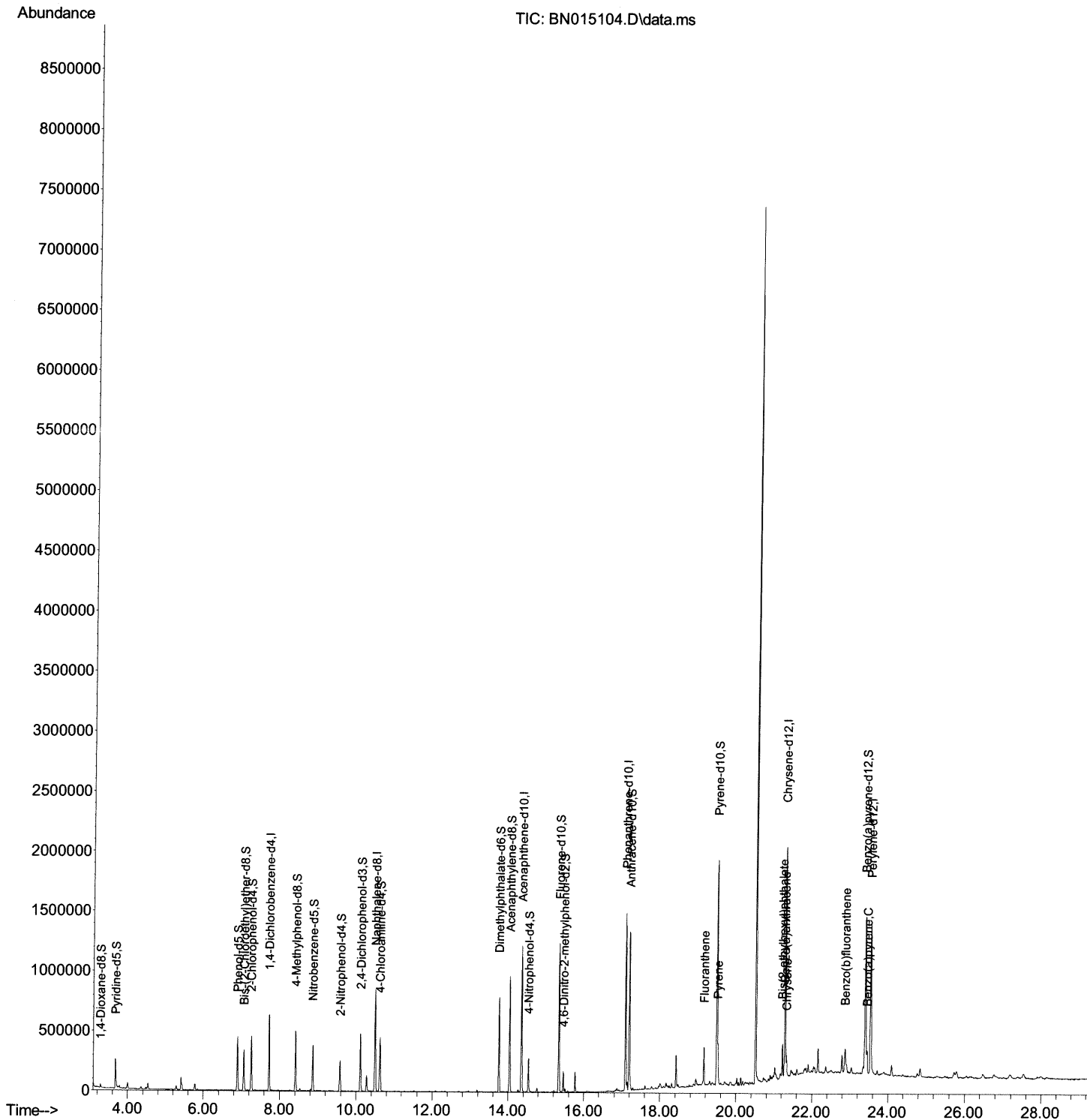
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015104.D
Acq On : 26 Jun 2021 07:26
Operator : CG/JU
Sample : M2704-11
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDD4

Manual Integrations
APPROVED

mohammad
6/28/2021 1:25:49 PM

Quant Time: Jun 26 23:58:20 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)

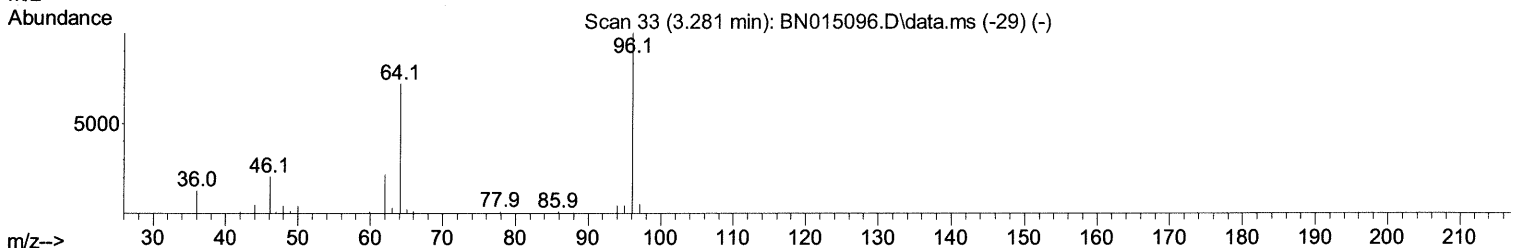
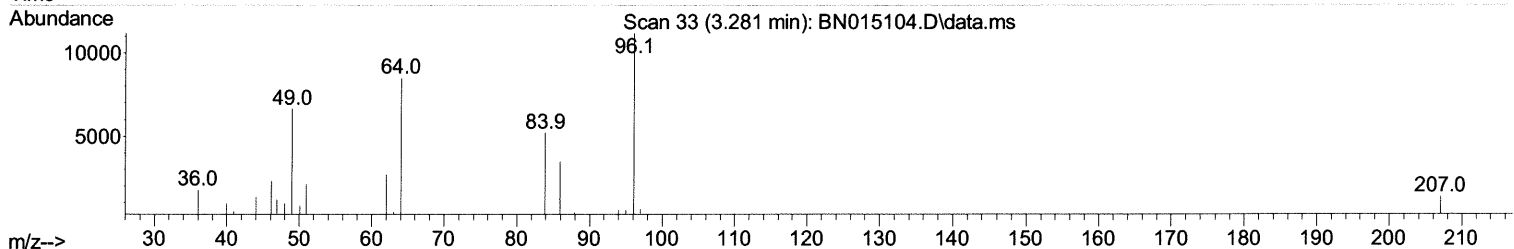
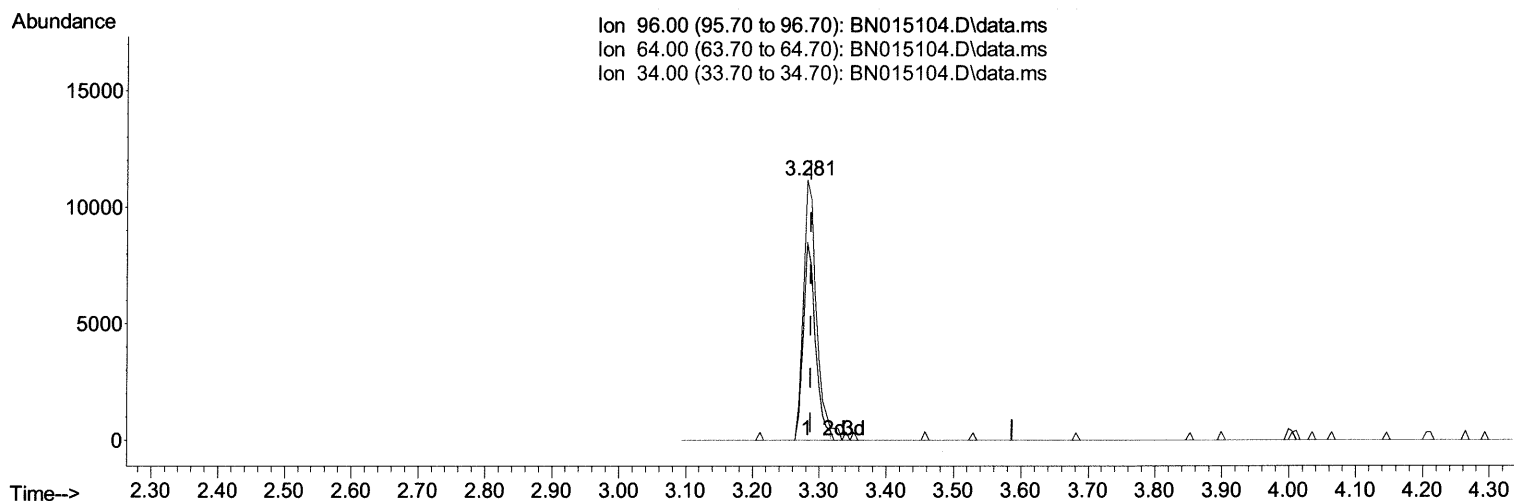
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TIC: BN015104.D\data.ms

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

3.281min (-0.006) 3.42 ng/uL

response 14966

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	75.20	76.06
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

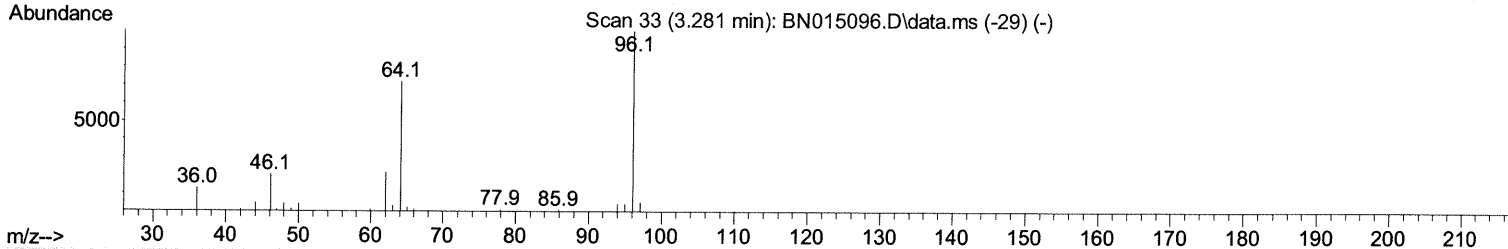
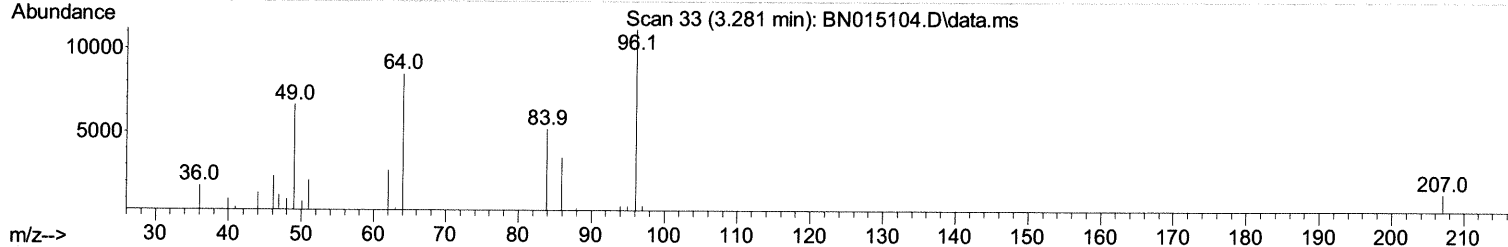
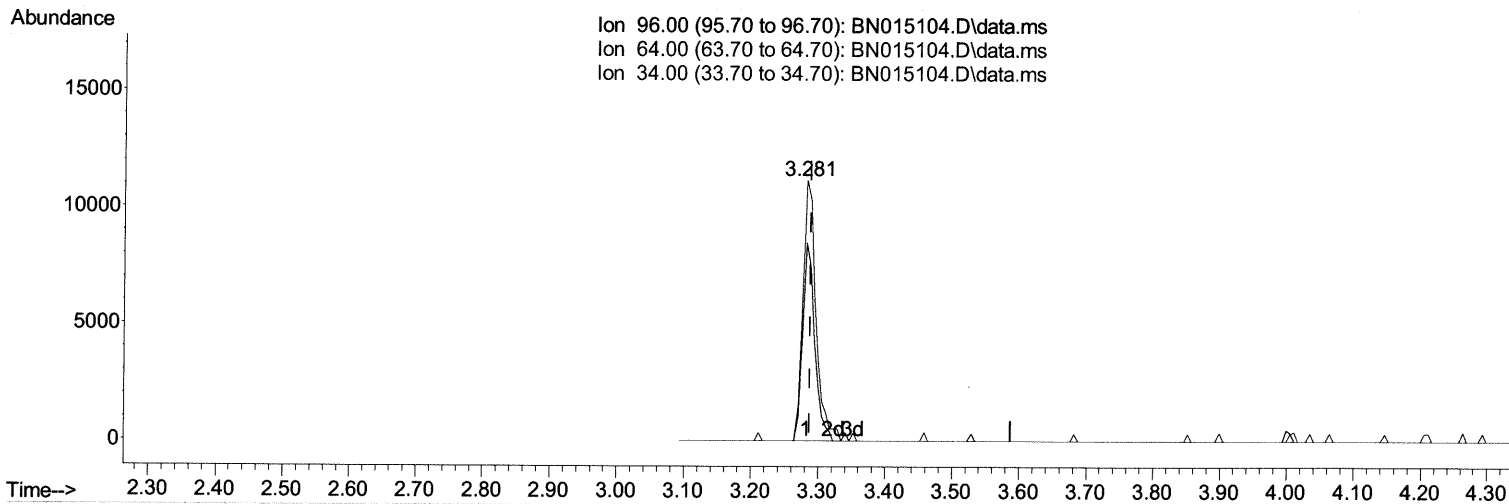
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Manual Integrations
 APPROVED

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 6/28/2021 1:25:49 PM

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 Response via : Initial Calibration



TIC: BN015104.D\data.ms

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

3.281min (-0.006) 3.50 ng/uL m 06/29/21 JU

response 15318

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	75.20	76.06
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
 Data File : BN015104.D
 Acq On : 26 Jun 2021 07:26
 Operator : CG/JU
 Sample : M2704-11
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
 6/28/2021 1:25:49 PM

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.728	152	170104	20.000	ng/ul	0.00
20) Naphthalene-d8	10.499	136	695576	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.351	164	421182	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.098	188	872706	20.000	ng/ul	0.00
79) Chrysene-d12	21.292	240	832338	20.000	ng/ul	0.00
88) Perylene-d12	23.539	264	854174	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	15318m	3.504	ng/uL	>0.00 06/29/2134
4) Pyridine-d5	3.676	84	136059	11.544	ng/ul	0.00
7) Phenol-d5	6.893	99	255269	17.290	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.064	67	147779	17.044	ng/ul	0.00
11) 2-Chlorophenol-d4	7.258	132	202131	18.056	ng/ul	0.00
15) 4-Methylphenol-d8	8.416	113	179440	15.748	ng/ul	0.00
21) Nitrobenzene-d5	8.869	128	92170	19.371	ng/ul	0.00
24) 2-Nitrophenol-d4	9.587	143	86141	20.324	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.116	165	172919	17.285	ng/ul	0.00
31) 4-Chloroaniline-d4	10.628	131	234609	15.133	ng/ul	0.00
46) Dimethylphthalate-d6	13.757	166	527487	18.238	ng/ul	0.00
49) Acenaphthylene-d8	14.040	160	670808	17.867	ng/ul	0.00
54) 4-Nitrophenol-d4	14.540	143	65168	12.918	ng/ul	0.00
60) Fluorene-d10	15.345	176	464995	18.481	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.457	200	31130	8.637	ng/ul	0.00
73) Anthracene-d10	17.192	188	752357	18.835	ng/ul	0.00
81) Pyrene-d10	19.498	212	900009	20.630	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.398	264	911831	21.624	ng/ul	0.00
Target Compounds						
					Qvalue	
80) Fluoranthene	19.163	202	181056	3.438	ng/ul	99
82) Pyrene	19.522	202	158393	2.886	ng/ul	99
85) Benzo(a)anthracene	21.275	228	104551	2.031	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.222	149	89161	2.846	ng/ul	98
87) Chrysene	21.328	228	89245	1.760	ng/ul	99
90) Benzo(b)fluoranthene	22.869	252	100210	1.948	ng/ul#	95
93) Benzo(a)pyrene	23.439	252	82207	1.758	ng/ul#	95

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