

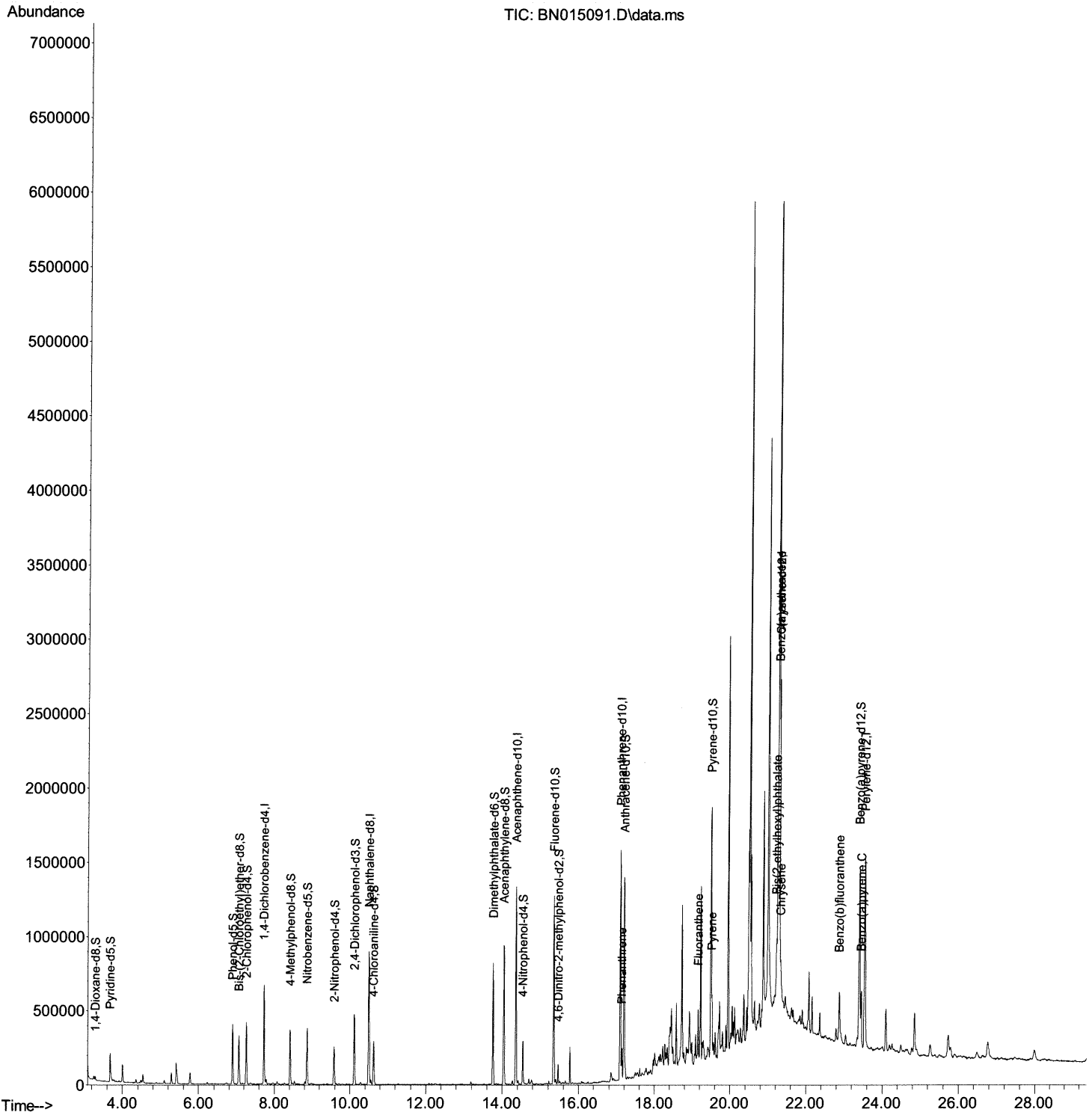
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015091.D
Acq On : 25 Jun 2021 23:06
Operator : CG/JU
Sample : M2680-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGD36

Manual Integrations
APPROVED

mohammad
6/28/2021 1:25:13 PM

Quant Time: Jun 26 00:52:20 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)

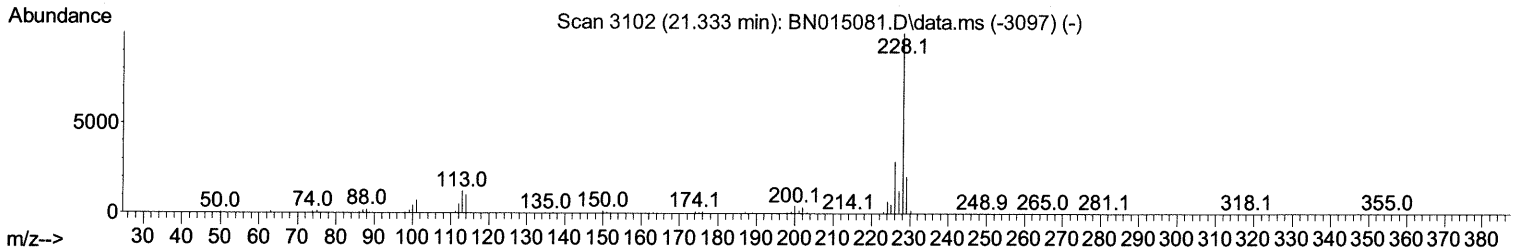
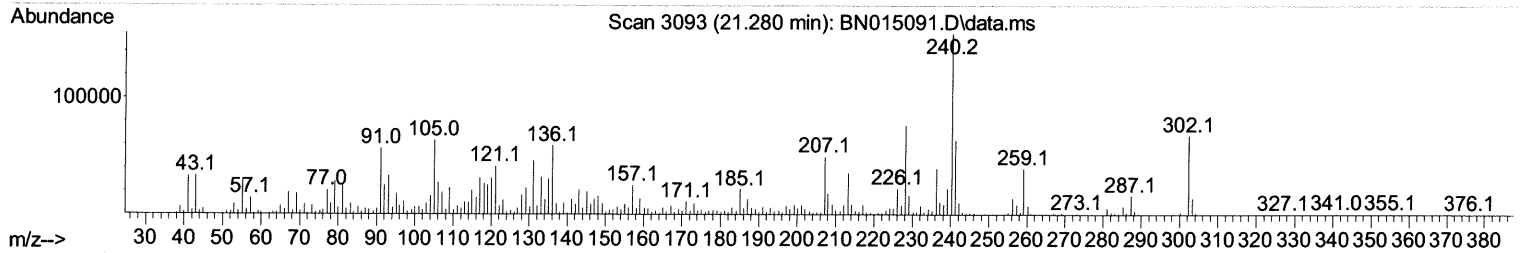
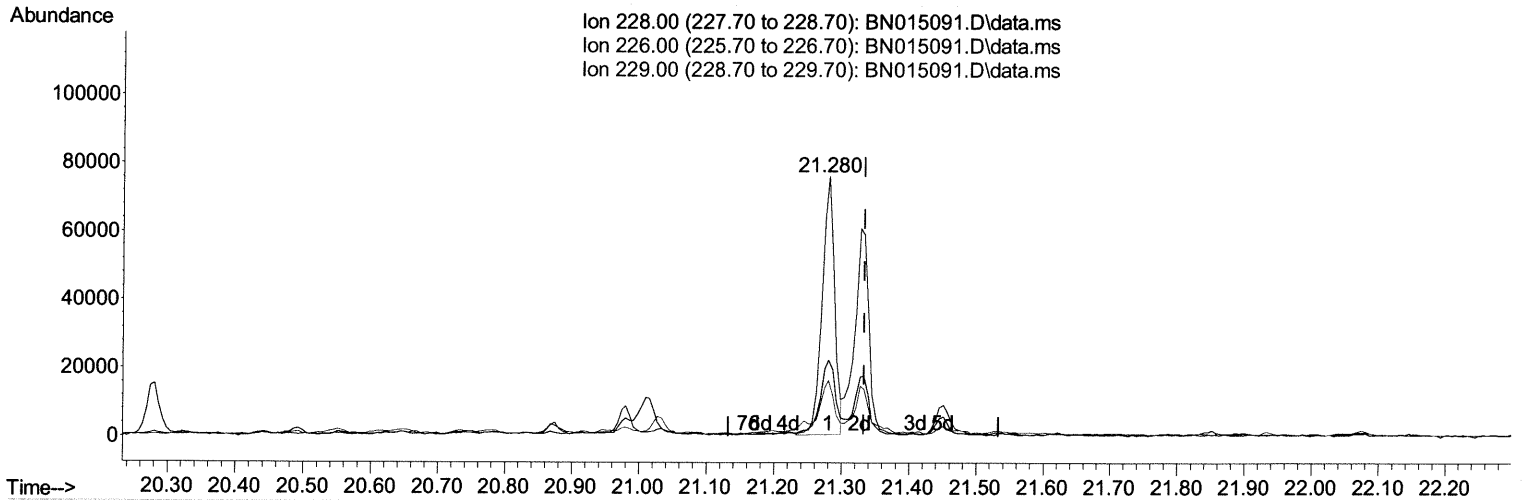
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TIC: BN015091.D\data.ms

(87) Chrysene

21.280min (-0.053) 2.01 ng/ul

response 96865

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	28.20	29.33
229.00	19.40	21.49
0.00	0.00	0.00

Quantitation Report (Qedit)

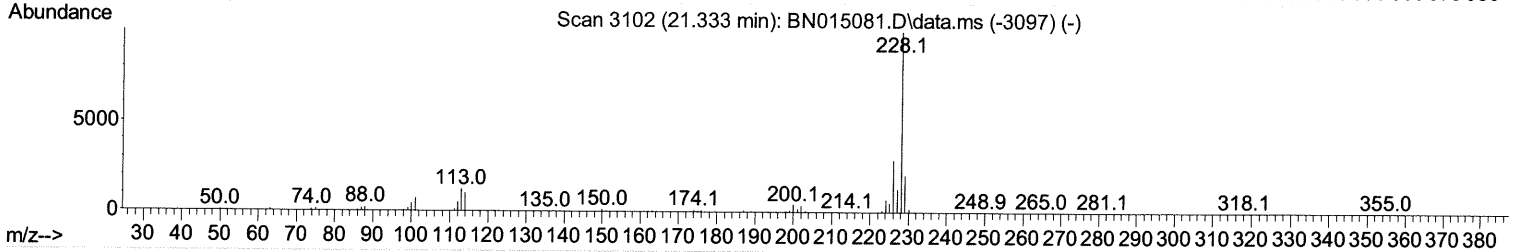
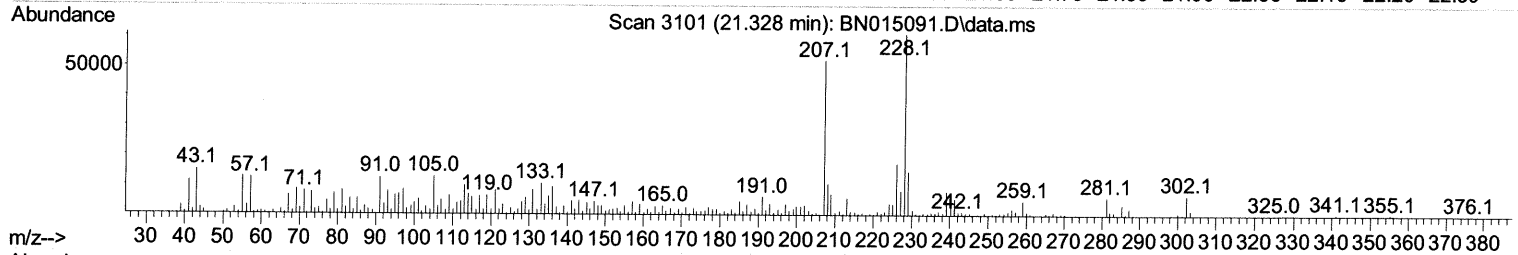
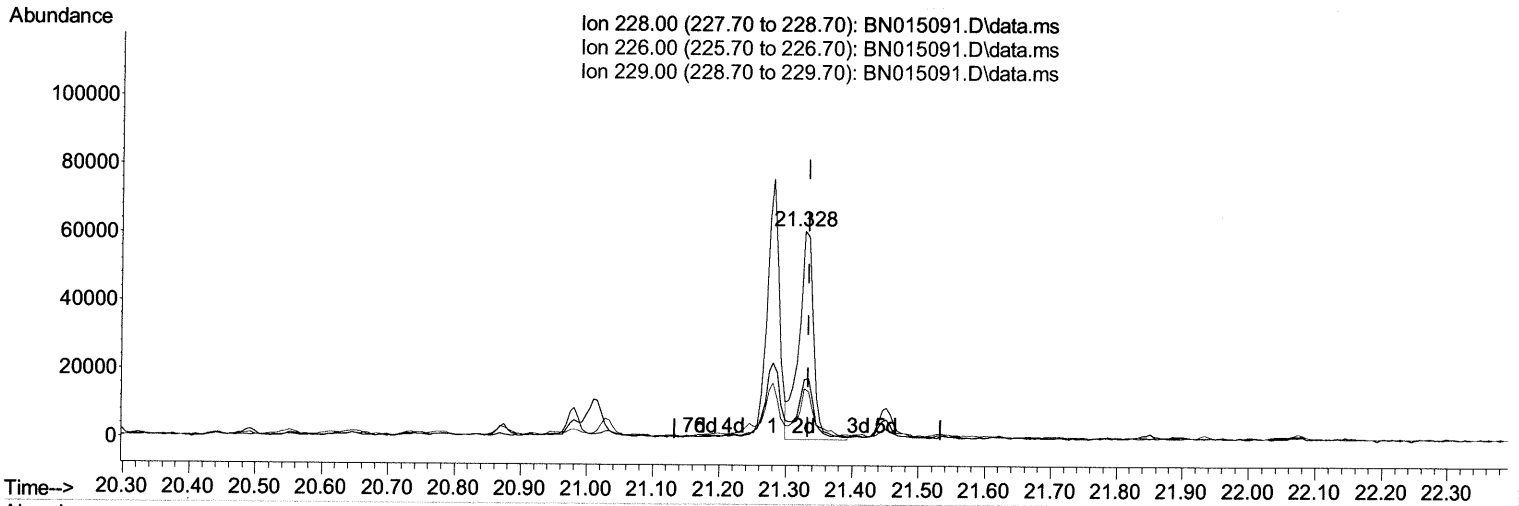
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Manual Integrations
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 6/28/2021 1:25:13 PM

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 Response via : Initial Calibration



TIC: BN015091.D\data.ms

(87) Chrysene

21.328min (-0.006) 1.95 ng/ul m 06/29/2024

response 94051

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	28.20	28.85
229.00	19.40	24.35#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
 Data File : BN015091.D
 Acq On : 25 Jun 2021 23:06
 Operator : CG/JU
 Sample : M2680-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGD36

Manual Integrations
 APPROVED

mohammad
 6/28/2021 1:25:13 PM

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 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	179735	20.000	ng/ul	0.00
20) Naphthalene-d8	10.499	136	743147	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.351	164	451733	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.098	188	891610	20.000	ng/ul	0.00
79) Chrysene-d12	21.292	240	791658	20.000	ng/ul	0.00
88) Perylene-d12	23.539	264	883012	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	13370	2.894	ng/uL	0.00
4) Pyridine-d5	3.681	84	107378	8.623	ng/ul	0.00
7) Phenol-d5	6.893	99	233663	14.979	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.064	67	144580	15.781	ng/ul	0.00
11) 2-Chlorophenol-d4	7.264	132	191082	16.154	ng/ul	0.00
15) 4-Methylphenol-d8	8.416	113	138690	11.519	ng/ul	0.00
21) Nitrobenzene-d5	8.869	128	88969	17.501	ng/ul	0.00
24) 2-Nitrophenol-d4	9.587	143	81447	17.986	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.116	165	171973	16.090	ng/ul	0.00
31) 4-Chloroaniline-d4	10.628	131	161382	9.743	ng/ul	0.00
46) Dimethylphthalate-d6	13.763	166	549174	17.704	ng/ul	0.00
49) Acenaphthylene-d8	14.046	160	689370	17.120	ng/ul	0.00
54) 4-Nitrophenol-d4	14.540	143	68383	12.639	ng/ul	0.00
60) Fluorene-d10	15.345	176	481975	17.860	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.463	200	25709	6.982	ng/ul	0.00
73) Anthracene-d10	17.192	188	749003	18.354	ng/ul	0.00
81) Pyrene-d10	19.492	212	830515	20.015	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.398	264	863062	19.799	ng/ul	0.00
Target Compounds					Qvalue	
72) Phenanthrene	17.140	178	118473	2.518	ng/ul	99
80) Fluoranthene	19.157	202	194059	3.874	ng/ul	100
82) Pyrene	19.522	202	181522	3.477	ng/ul	99
85) Benzo(a)anthracene	21.280	228	95419	1.949	ng/ul	93
86) Bis(2-ethylhexyl)phtha...	21.222	149	115448	3.874	ng/ul	98
87) Chrysene	21.328	228	94051m >	1.951	ng/ul >	06/29/21JU
90) Benzo(b)fluoranthene	22.869	252	109138	2.052	ng/ul#	93
93) Benzo(a)pyrene	23.439	252	82748	1.712	ng/ul#	88

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