

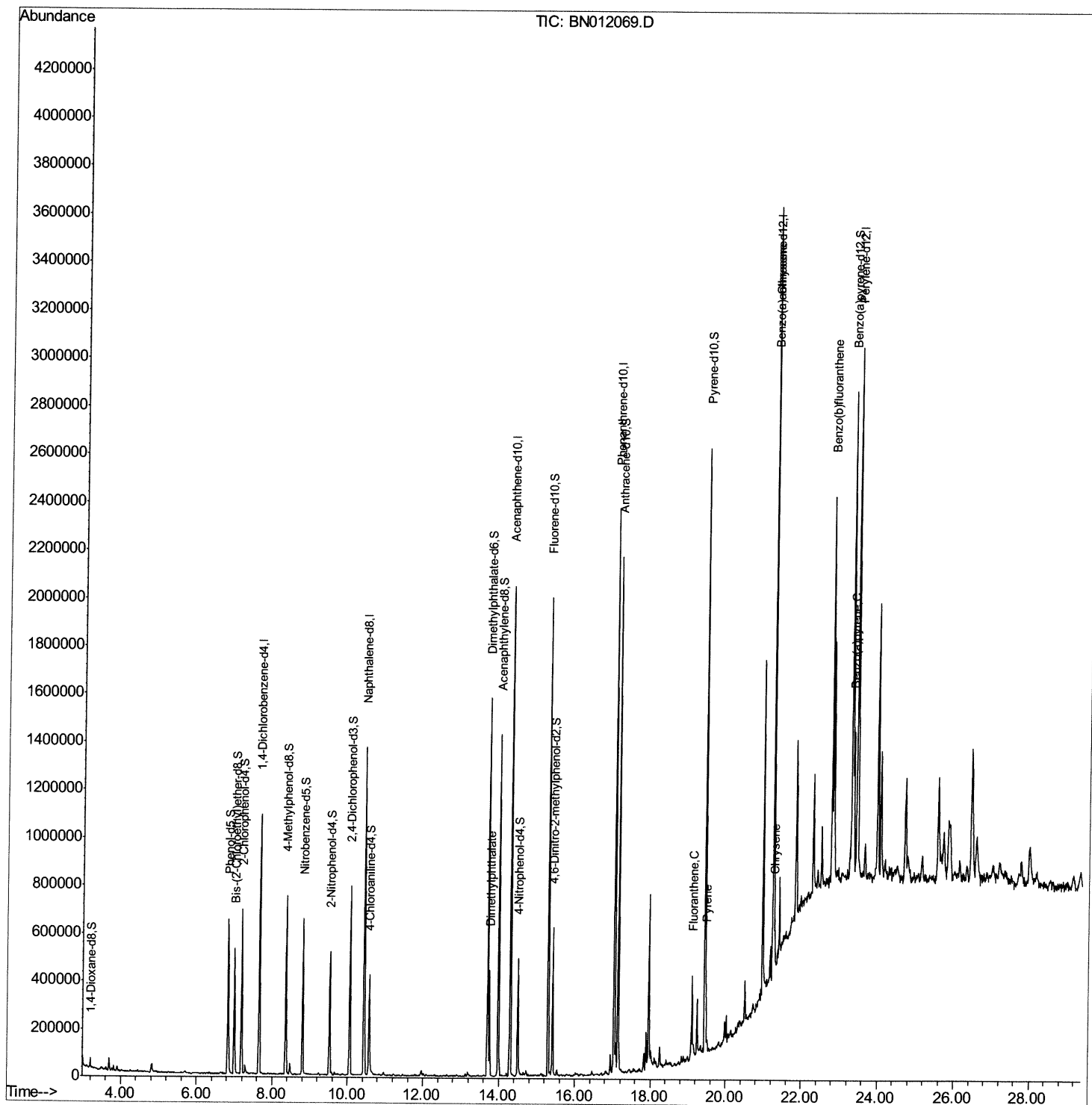
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100520\
Data File : BN012069.D
Acq On : 05 Oct 2020 23:36
Operator : CG/JU
Sample : L4184-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AL5

Manual Integrations
APPROVED

mohammad
10/7/2020 10:37:01 AM

Quant Time: Oct 06 01:14:31 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100220.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 06 00:53:35 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

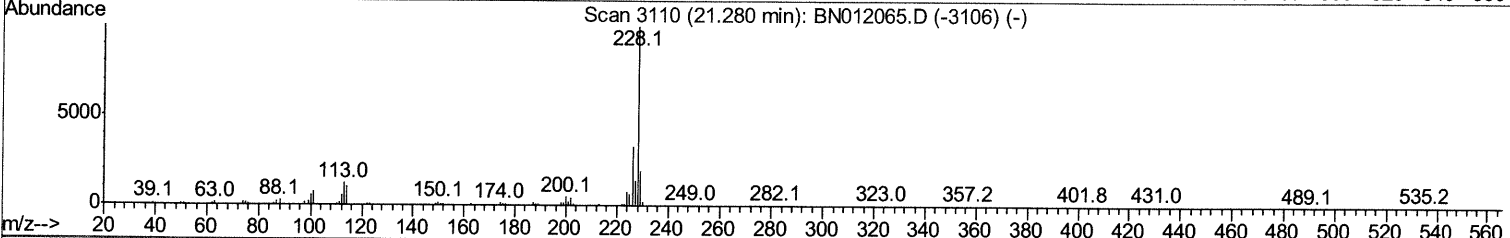
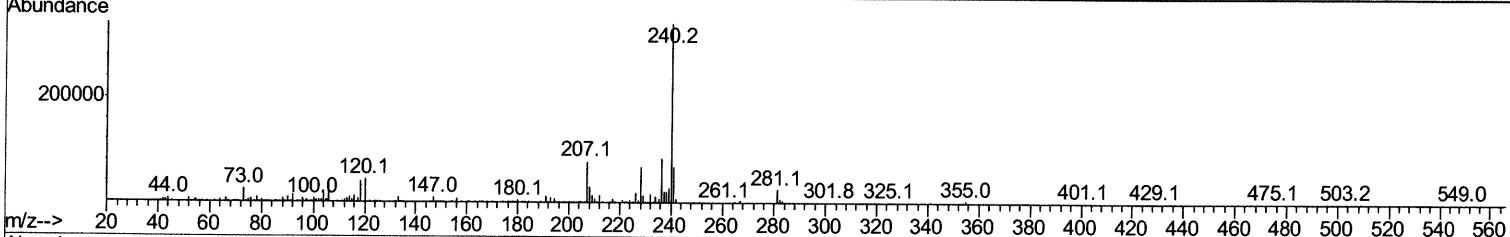
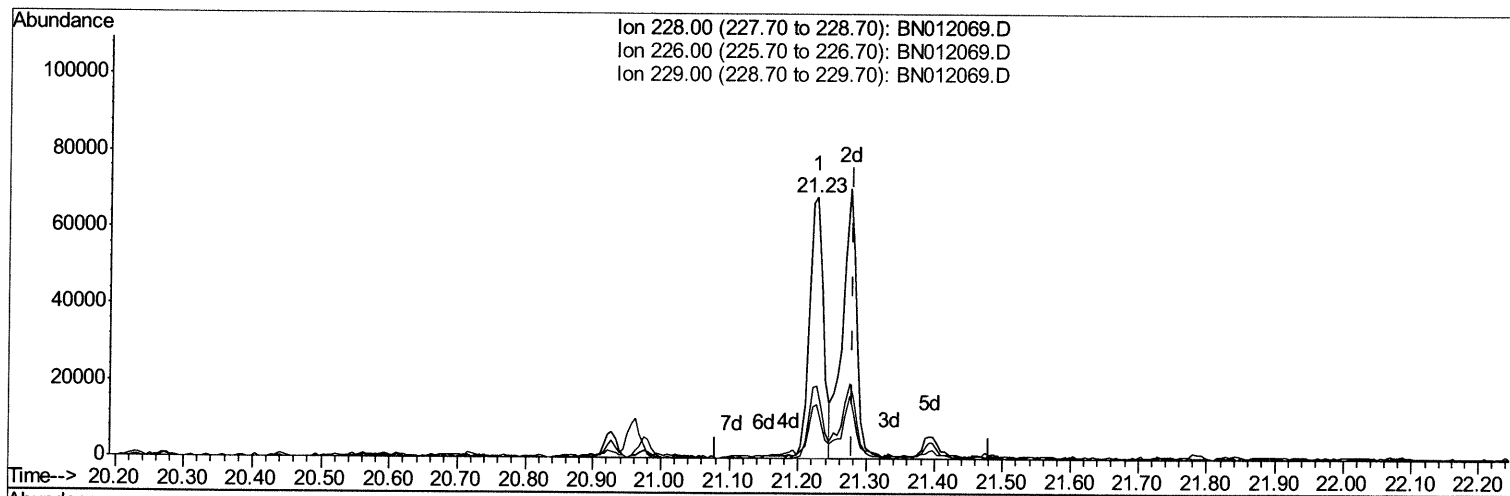
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TIC: BN012069.D

(85) Chrysene

21.227min (-0.053) 1.13ng/ul

response 97157

Ion	Exp%	Act%
228.00	100	100
226.00	29.10	27.96
229.00	18.70	20.94
0.00	0.00	0.00

Quantitation Report (Qedit)

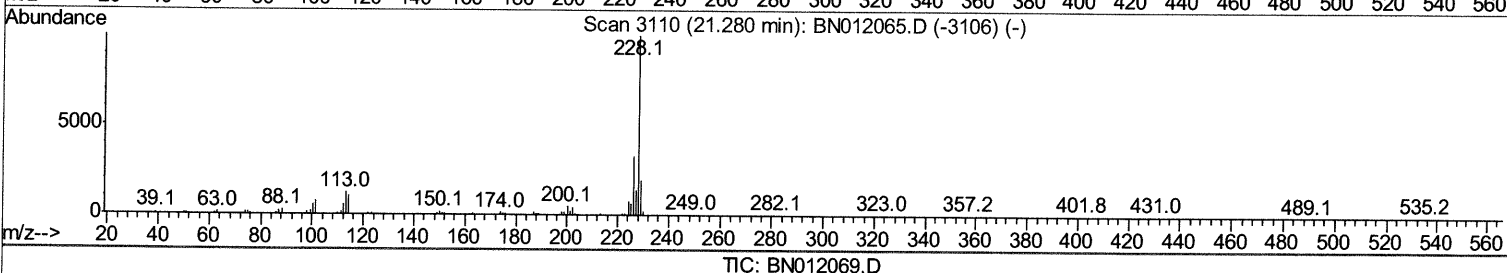
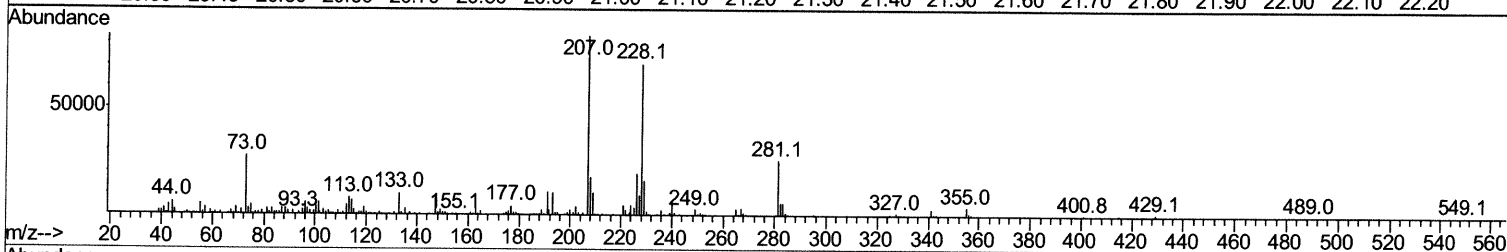
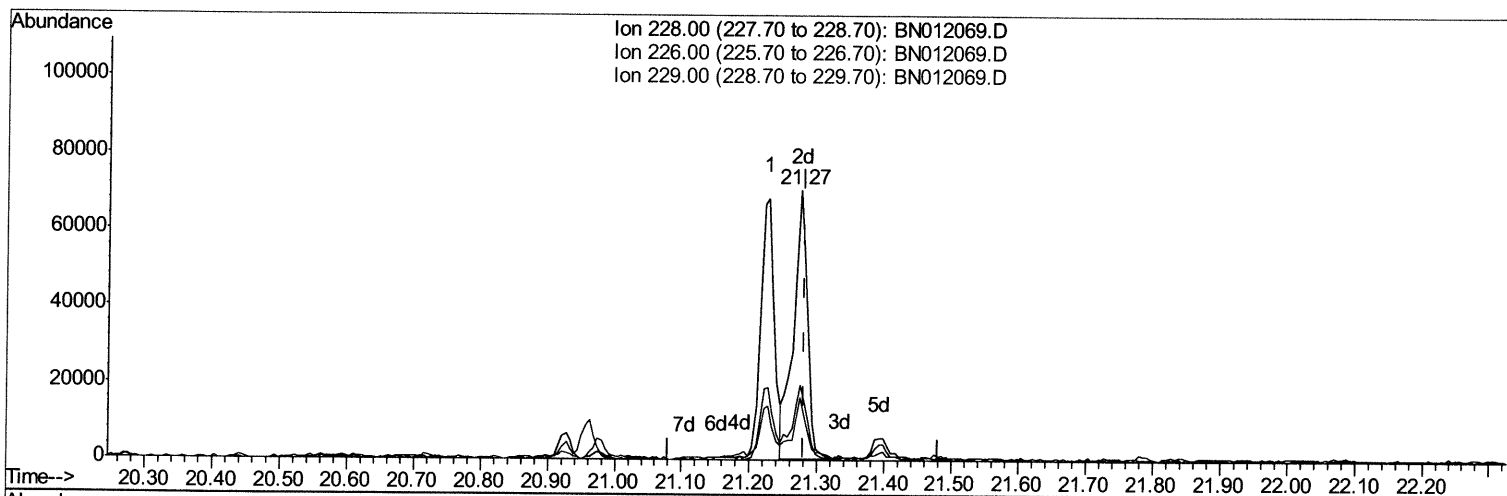
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TIC: BN012069.D

(85) Chrysene

21.274min (-0.006) 1.16ng/ul m 10/08/20 JU

response 99920

Ion	Exp%	Act%
228.00	100	100
226.00	29.10	27.74
229.00	18.70	23.16#
0.00	0.00	0.00

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	262861	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1088633	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.30	164	637882	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	1308813	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	1295527	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	1475512	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.20	96	20677	3.42	ng/uL	0.00
5) Phenol-d5	6.83	99	329731	15.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	226485	16.80	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	278084	15.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	255432	14.79	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	132092	15.28	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	143185	15.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	254028	14.17	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	218492	10.34	ng/ul	0.00
44) Dimethylphthalate-d6	13.71	166	937362	18.73	ng/ul	0.00
47) Acenaphthylene-d8	13.99	160	954079	15.97	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	104894	11.38	ng/ul	0.00
58) Fluorene-d10	15.29	176	721600	16.52	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	111326	13.33	ng/ul	0.00
71) Anthracene-d10	17.14	188	1064888	16.78	ng/ul	0.00
79) Pyrene-d10	19.44	212	1211096	17.77	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	1367611	16.52	ng/ul	0.00

Target Compounds

					Ovalue	
45) Dimethylphthalate	13.75	163	265612	5.152	ng/ul#	96
77) Fluoranthene	19.10	202	173493	1.937	ng/ul	99
80) Pvrene	19.47	202	155909	1.668	ng/ul	99
83) Benzo(a)anthracene	21.23	228	95502	1.094	ng/ul	97
85) Chrysene	21.27	228	99920m >	1.165	ng/ul >	10/08/20 JU
88) Benzo(b)fluoranthene	22.79	252	158999	1.538	ng/ul#	86
91) Benzo(a)pvrene	23.35	252	97771	1.043	ng/ul#	90

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