

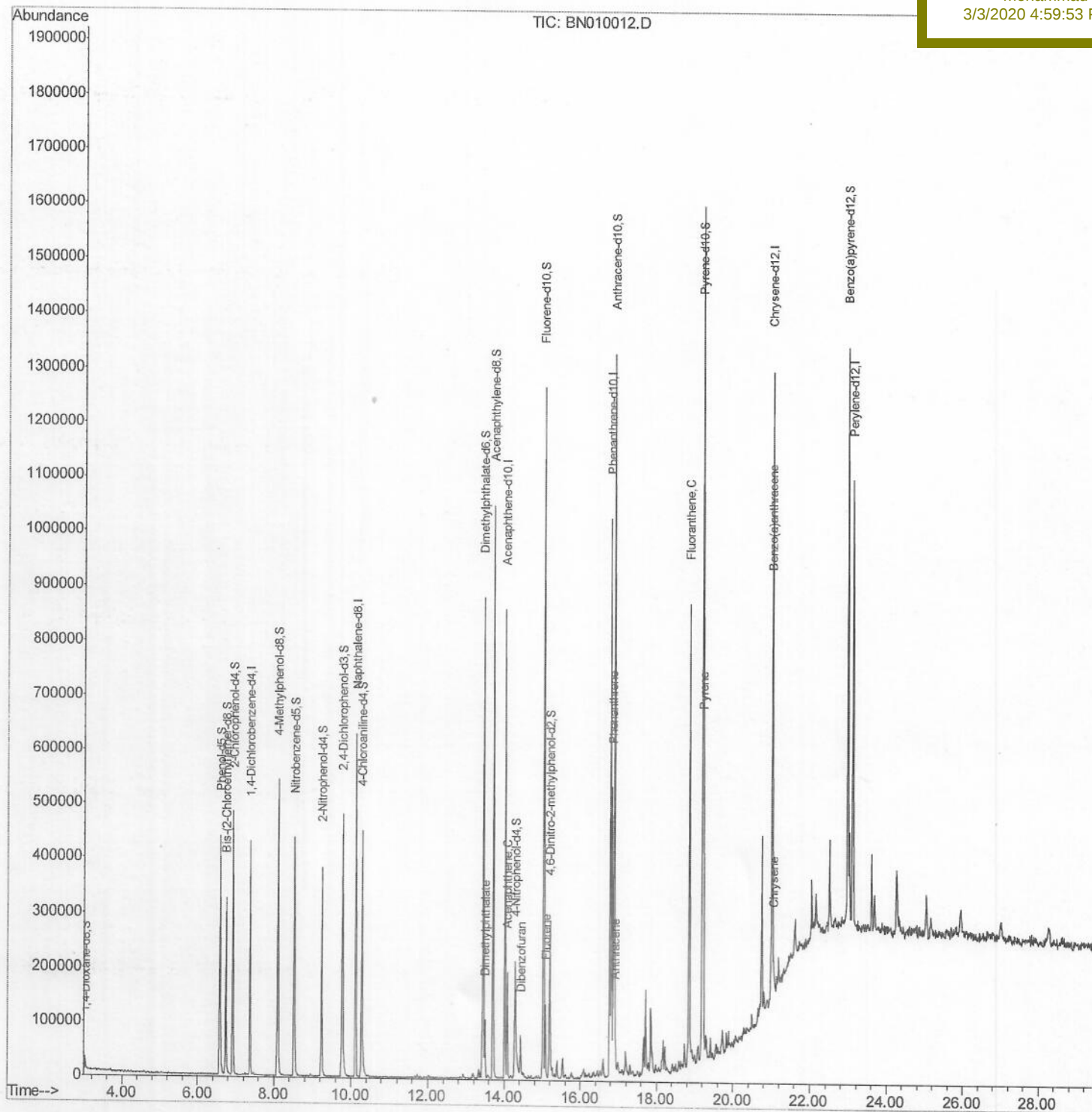
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022820\
Data File : BN010012.D
Acq On : 29 Feb 2020 07:31
Operator : CG/JU
Sample : L1516-04
Misc :
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Mar 02 09:08:44 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 29 01:38:10 2020
Response via : Initial Calibration

Instrument :
BNA_N
Client Sample Id :
DBD22

Manual Integrations
APPROVED

mohammad
3/3/2020 4:59:53 PM



Quantitation Report (Qedit)

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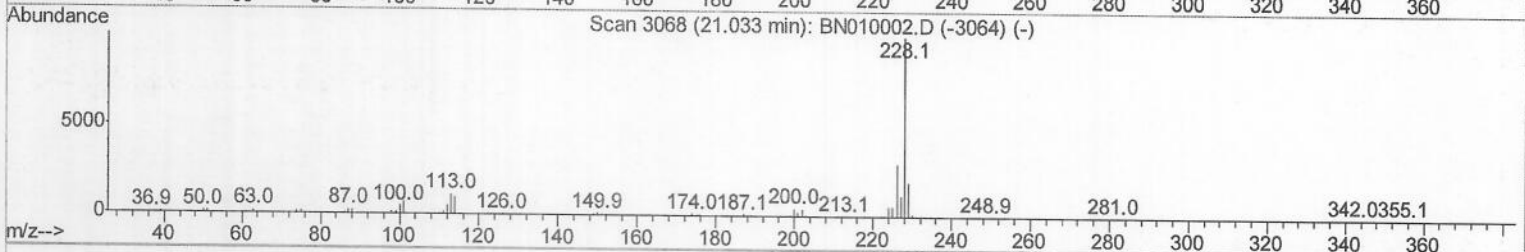
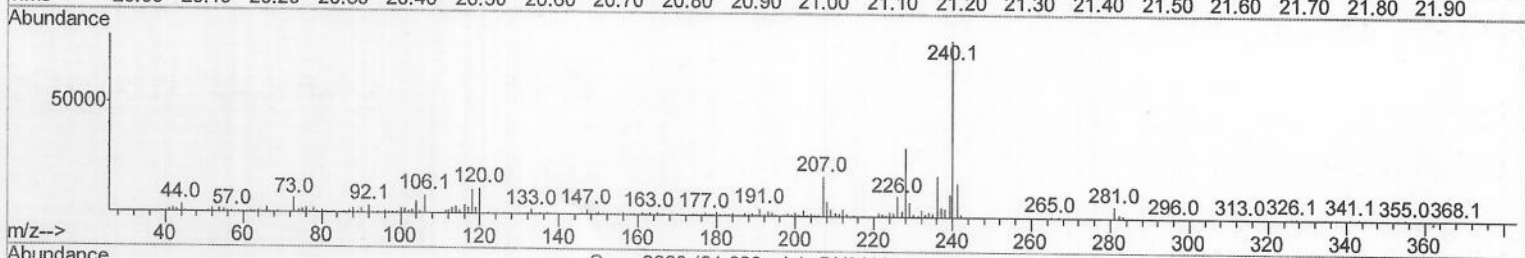
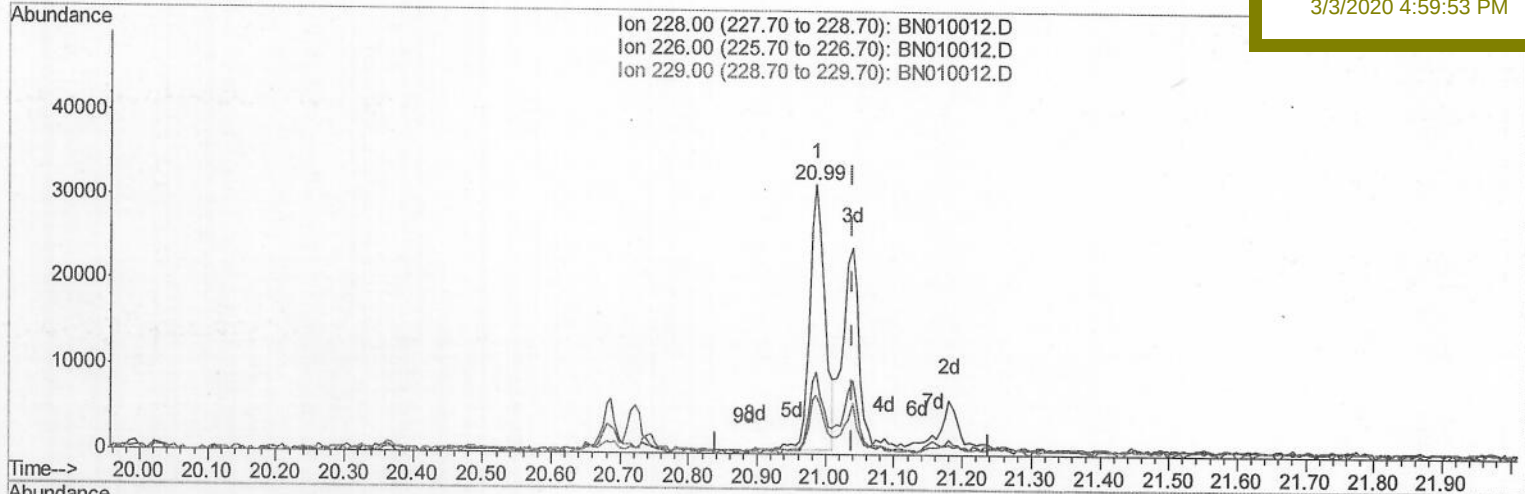
DBD22

Manual Integrations

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TIC: BN010012.D

(85) Chrysene

20.986min (-0.053) 1.53ng/ul

response 47565

Ion	Exp%	Act%
228.00	100	100
226.00	29.30	30.00
229.00	18.70	21.53
0.00	0.00	0.00

Quantitation Report (Qedit)

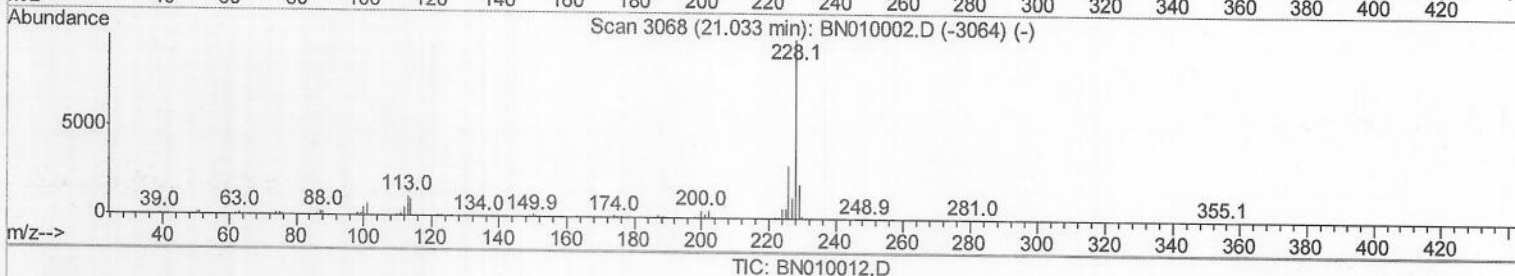
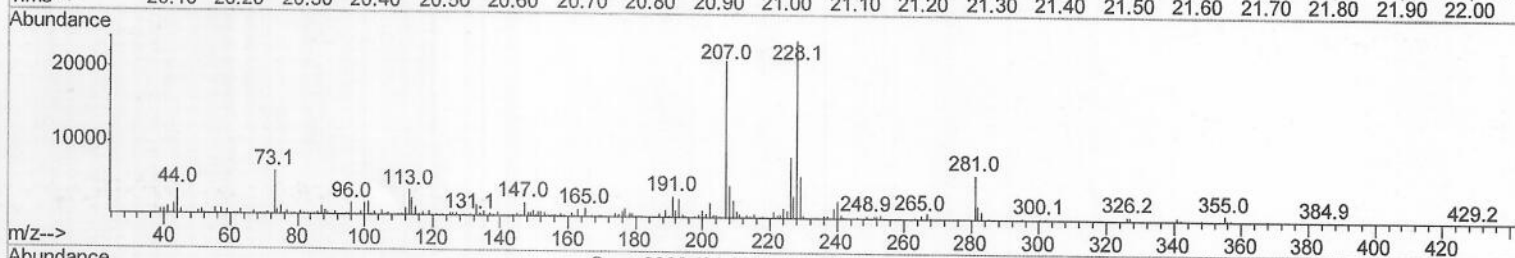
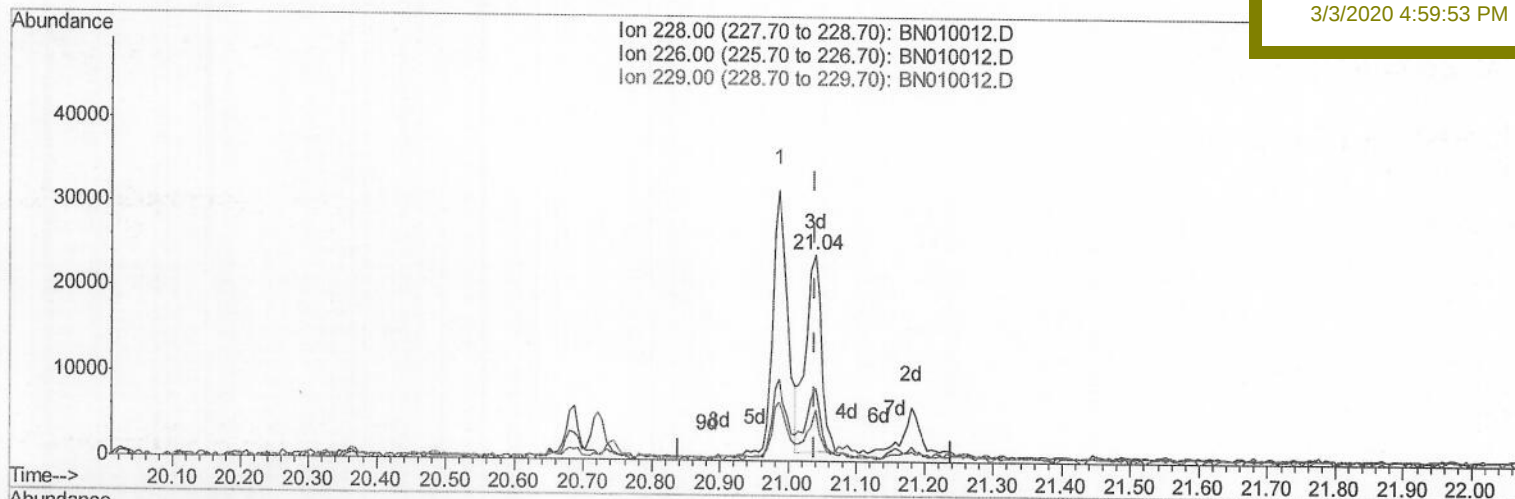
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Manual Integrations
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 3/3/2020 4:59:53 PM



(85) Chrysene

21.039min (+0.000) 1.19ng/ul m

> JU 03/05/20

response 36885

Ion	Exp%	Act%
228.00	100	100
226.00	29.30	35.13
229.00	18.70	24.36#
0.00	0.00	0.00

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Manual Integrations
 APPROVED

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 3/3/2020 4:59:53 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	102487	20.00	ng/ul	0.00
18) Naphthalene-d8	10.12	136	446791	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.02	164	264977	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.77	188	536712	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	458802	20.00	ng/ul	0.00
86) Perylene-d12	23.10	264	476741	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	10386	4.17	ng/uL	0.00
5) Phenol-d5	6.59	99	227807	26.13	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.73	67	156272	25.98	ng/ul	0.00
9) 2-Chlorophenol-d4	6.92	132	182291	27.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.09	113	185567	26.76	ng/ul	0.00
19) Nitrobenzene-d5	8.52	128	89106	27.26	ng/ul	0.00
22) 2-Nitrophenol-d4	9.23	143	101314	28.33	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.77	165	175303	25.50	ng/ul	0.00
29) 4-Chloroaniline-d4	10.28	131	243908	31.58	ng/ul	0.00
44) Dimethylphthalate-d6	13.45	166	523266	26.44	ng/ul	0.00
47) Acenaphthylene-d8	13.70	160	638299	27.38	ng/ul	0.00
52) 4-Nitrophenol-d4	14.29	143	63525	17.57	ng/ul	0.02
58) Fluorene-d10	15.02	176	455039	26.63	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	50108	15.03	ng/ul	0.00
71) Anthracene-d10	16.87	188	666485	27.09	ng/ul	0.00
79) Pyrene-d10	19.19	212	680090	28.36	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.97	264	653238	27.44	ng/ul	0.00

Target Compounds

						Ovalue
45) Dimethylphthalate	13.49	163	56781	2.749	ng/ul	98
50) Acenaphthene	14.08	153	72794	4.209	ng/ul	98
54) Dibenzofuran	14.43	168	48435	1.995	ng/ul	97
59) Fluorene	15.08	166	56394	2.768	ng/ul	95
70) Phenanthrene	16.82	178	358437	11.702	ng/ul	99
72) Anthracene	16.91	178	53642	1.713	ng/ul	98
77) Fluoranthene	18.85	202	546587	15.234	ng/ul	97
80) Pyrene	19.22	202	347279	10.499	ng/ul	99
83) Benzo(a)anthracene	20.99	228	46113	1.463	ng/ul	94
85) Chrysene	21.04	228	36885m	1.188	ng/ul	

> JV 09/05/20

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