

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030420\
 Data File : BN010104.D
 Acq On : 05 Mar 2020 07:14
 Operator : CG/JU
 Sample : L1617-22
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleID :
 DBDT6

Manual Integrations
 APPROVED

mohammad
 3/5/2020 3:57:02 PM

Quant Time: Mar 05 08:38:55 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 04 01:30:16 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.35	152	102485	20.00	ng/ul	0.00
18) Naphthalene-d8	10.10	136	427690	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.00	164	291117	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.76	188	590873	20.00	ng/ul	0.00
78) Chrysene-d12	20.99	240	515939	20.00	ng/ul	0.00
86) Perylene-d12	23.09	264	555209	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.01	96	7654m	3.07	ng/uL	0.00
5) Phenol-d5	6.56	99	169854	19.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.72	67	117189	19.48	ng/ul	0.00
9) 2-Chlorophenol-d4	6.90	132	133684	20.37	ng/ul	0.00
13) 4-Methylphenol-d8	8.08	113	141599	20.42	ng/ul	0.00
19) Nitrobenzene-d5	8.50	128	66950	21.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.22	143	78033	22.80	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.75	165	130037	19.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.26	131	192323	26.01	ng/ul	0.00
44) Dimethylphthalate-d6	13.43	166	447345	20.57	ng/ul	0.00
47) Acenaphthylene-d8	13.69	160	552685	21.58	ng/ul	0.00
52) 4-Nitrophenol-d4	14.26	143	58255m	14.67	ng/ul	0.00
58) Fluorene-d10	15.01	176	390175	20.78	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.17	200	58713	16.00	ng/ul	0.00
71) Anthracene-d10	16.86	188	582665	21.51	ng/ul	0.00
79) Pyrene-d10	19.17	212	612941	22.73	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.95	264	577465	20.83	ng/ul	0.00

Target Compounds				Ovalue	
2) 1,4-Dioxane	3.04	88	2996	1.047	ng/uL# 76

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

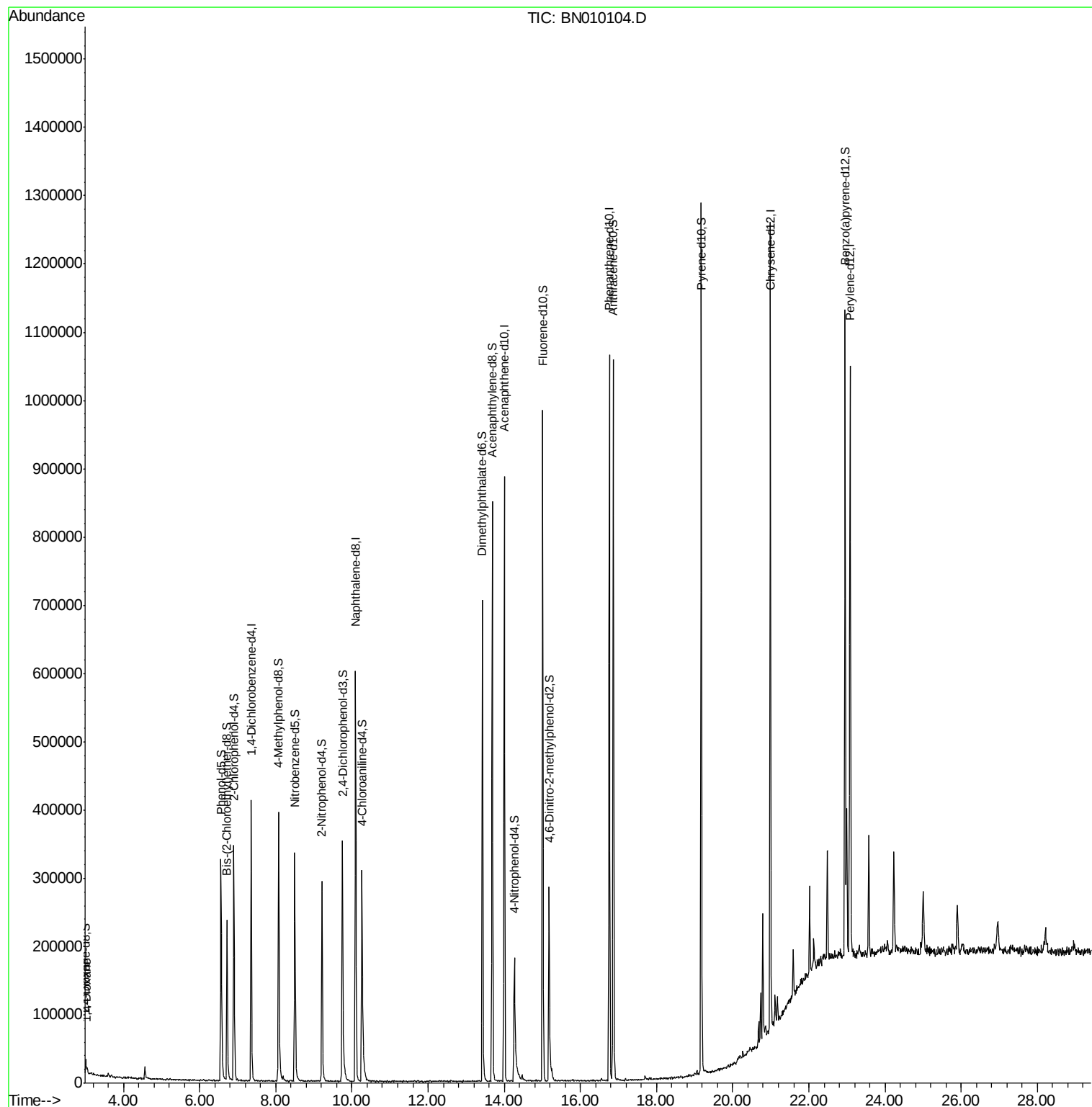
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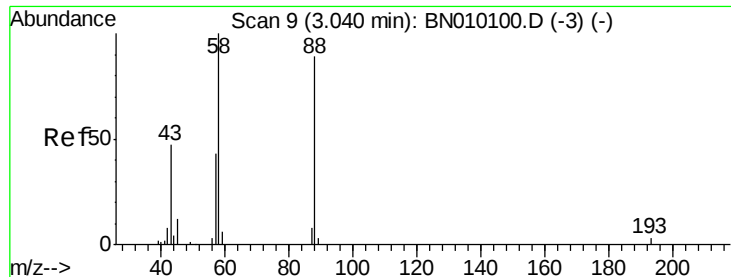
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#2
 1,4-Dioxane
 Concen: 1.047 ng/uL
 RT: 3.04 min Scan# 9
 Delta R.T. -0.01 min
 Lab File: BN010104.D
 Acq: 05 Mar 2020 07:14

Instrument :
 BNA_N
 ClientSampleId :
 DBDT6

Tot Ion	Ratio	Lower	Upper
88	100		
43	44.4	44.7	67.1#
58	89.7	96.2	144.2#

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