

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030520\
 Data File : BN010111.D
 Acq On : 05 Mar 2020 19:00
 Operator : CG/JU
 Sample : L1641-06
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CB6Y9

Manual Integrations
 APPROVED

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Quant Time: Mar 06 04:11:06 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 05 14:04:18 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.35	152	74951	20.00	ng/ul	0.00
18) Naphthalene-d8	10.10	136	325349	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.00	164	220752	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.76	188	458723	20.00	ng/ul	0.00
78) Chrysene-d12	20.99	240	401361	20.00	ng/ul	0.00
86) Perylene-d12	23.08	264	446619	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.01	96	10310	5.66	ng/uL	0.00
5) Phenol-d5	6.56	99	135816	21.30	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.72	67	95076	21.61	ng/ul	0.00
9) 2-Chlorophenol-d4	6.90	132	104519	21.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.08	113	112483	22.18	ng/ul	0.00
19) Nitrobenzene-d5	8.50	128	56088	23.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.22	143	58426	22.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.75	165	100326	20.04	ng/ul	0.00
29) 4-Chloroaniline-d4	10.26	131	151304	26.90	ng/ul	0.00
44) Dimethylphthalate-d6	13.43	166	376527	22.84	ng/ul	0.00
47) Acenaphthylene-d8	13.69	160	451157	23.23	ng/ul	0.00
52) 4-Nitrophenol-d4	14.27	143	48666m	16.16	ng/ul	0.01
58) Fluorene-d10	15.00	176	334567	23.50	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.18	200	43215	15.17	ng/ul	0.00
71) Anthracene-d10	16.86	188	500266	23.79	ng/ul	0.00
79) Pyrene-d10	19.17	212	541710	25.82	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.94	264	502815	22.54	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.04	88	3441	1.644	ng/uL	89

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

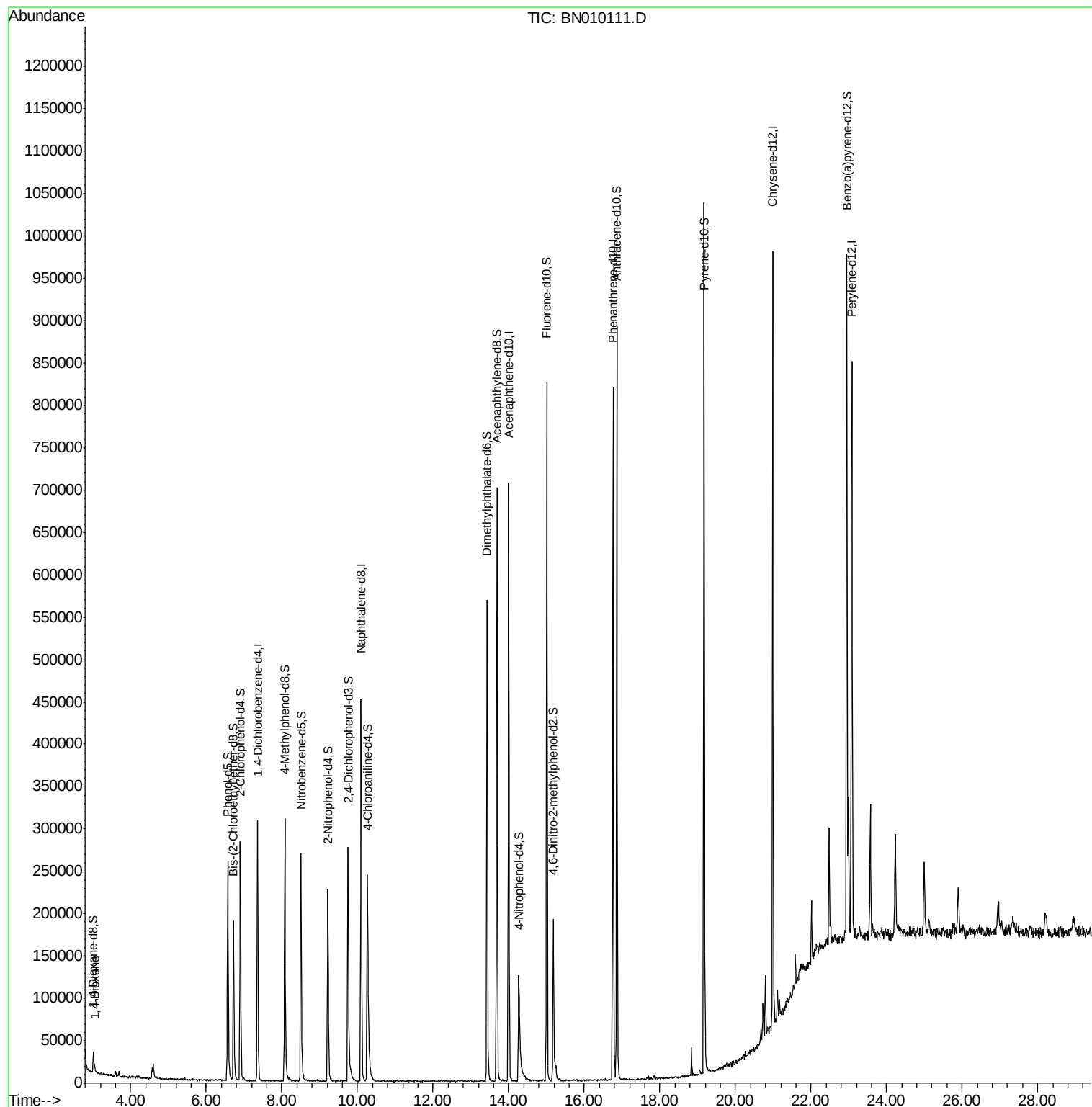
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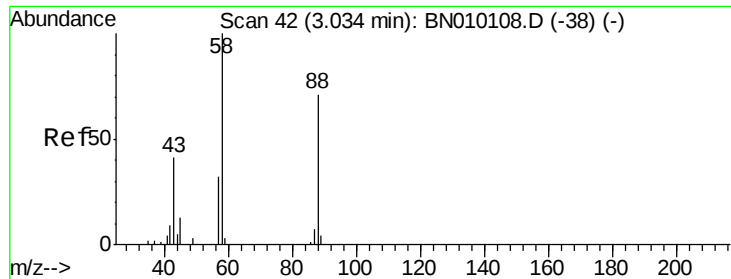
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#2
 1,4-Dioxane
 Concen: 1.644 ng/uL
 RT: 3.04 min Scan# 43
 Delta R.T. -0.00 min
 Lab File: BN010111.D
 Acq: 05 Mar 2020 19:00

Instrument :
 BNA_N
 ClientSampleId :
 CB6Y9

Tot Ion	Ratio	Lower	Upper
88	100		
43	63.3	44.7	67.1
58	108.3	96.2	144.2

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