

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022721\
 Data File : BM028951.D
 Acq On : 27 Feb 2021 11:06
 Operator : CG/JU
 Sample : M1498-14
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CB8H2

Quant Time: Mar 01 00:26:46 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM022721MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 26 15:22:35 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	18804	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	72046	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.43	164	39965	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.17	188	79708	20.00	ng/ul	-0.01
78) Chrysene-d12	21.34	240	77542	20.00	ng/ul	0.00
86) Perylene-d12	23.54	264	77923	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	2127	5.09	ng/uL	0.00
5) Phenol-d5	6.96	99	11258	8.29	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	26349	34.09	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	35114	28.91	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	21681	19.83	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	18988	36.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	22122	38.14	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	38326	35.65	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	4877	4.00	ng/ul	0.00
44) Dimethylphthalate-d6	13.85	166	112408	40.92	ng/ul	0.00
47) Acenaphthylene-d8	14.13	160	146588	39.77	ng/ul	0.00
52) 4-Nitrophenol-d4	14.69	143	3848	8.05	ng/ul	0.01
58) Fluorene-d10	15.43	176	97901	40.84	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.57	200	17747	37.34	ng/ul	0.00
71) Anthracene-d10	17.27	188	149390	41.23	ng/ul	0.00
79) Pyrene-d10	19.56	212	159978	41.98	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.40	264	166492	42.06	ng/ul	0.00

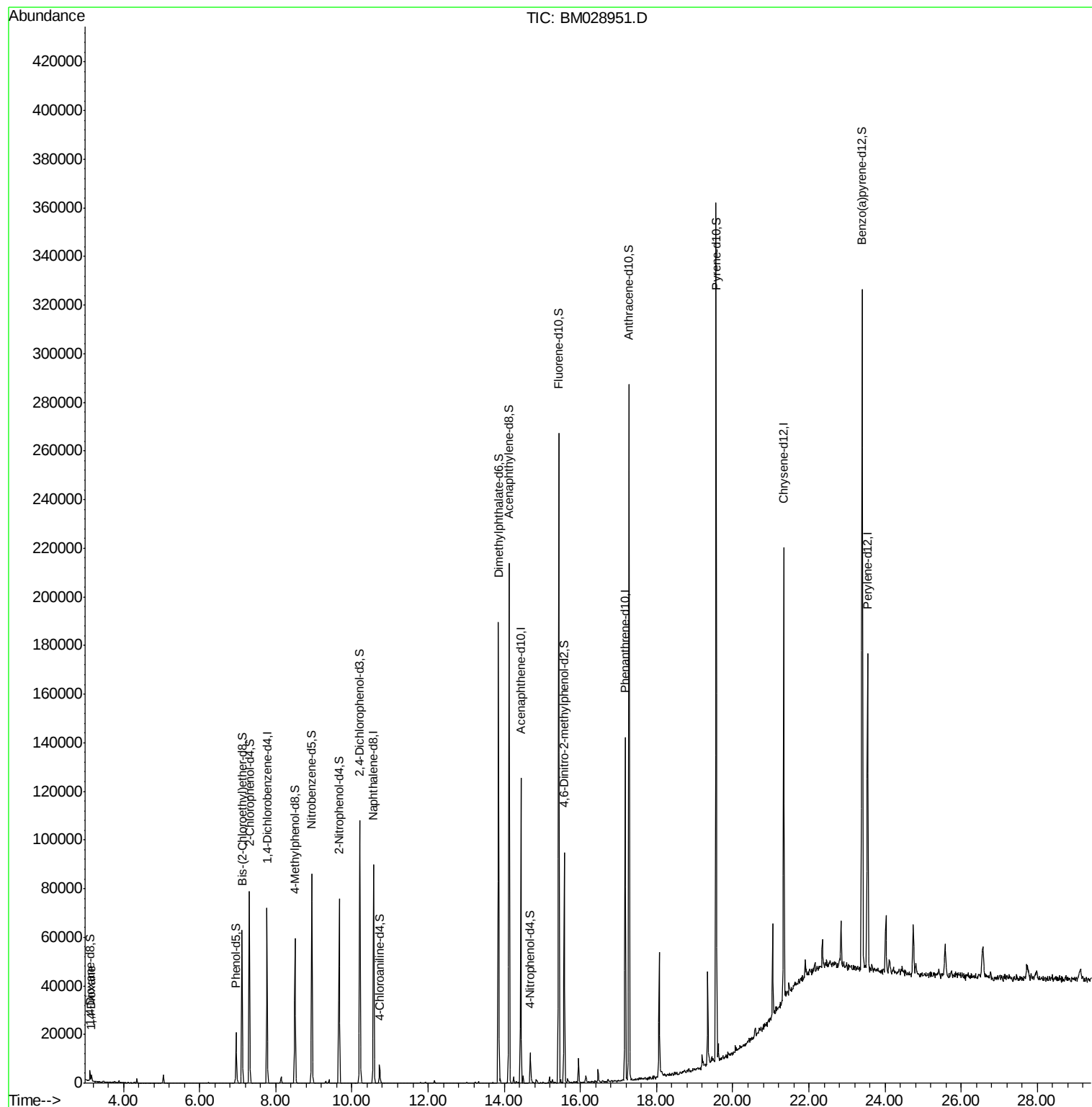
Target Compounds				Ovalue	
2) 1,4-Dioxane	3.16	88	1258	2.989	ng/uL 99

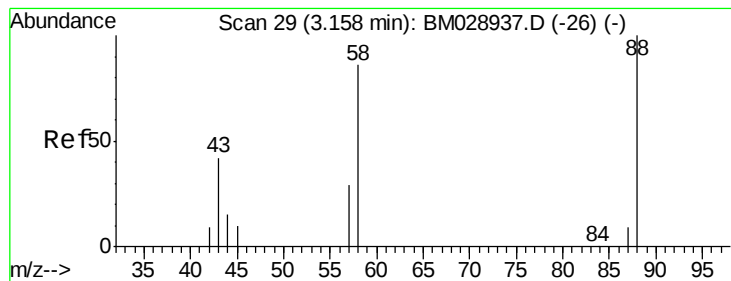
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 2.989 ng/uL

RT: 3.16 min Scan# 29

Delta R.T. 0.00 min

Lab File: BM028951.D

Acq: 27 Feb 2021 11:06

Instrument :

BNA_M

ClientSampleId :

CB8H2

Tot Ion: 88 Resp: 1258

Ion Ratio Lower Upper

88 100

43 38.1 31.5 47.3

58 81.6 64.9 97.3

