

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021918\
 Data File : BM014313.D
 Acq On : 20 Feb 2018 03:07
 Operator : SJ/JU
 Sample : J1570-19
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Feb 20 03:57:19 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 20 03:49:19 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	75817	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	330755	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.18	164	219058	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.94	188	521896	20.00	ng/ul	0.00
75) Chrysene-d12	21.15	240	540617	20.00	ng/ul	0.00
83) Perylene-d12	23.32	264	505232	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	8564	4.83	ng/uL	0.00
5) Phenol-d5	6.73	99	22423	3.50	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.88	67	119111	30.71	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	115564	23.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.25	113	73702	13.14	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	79353	32.47	ng/ul	0.00
22) 2-Nitrophenol-d4	9.40	143	78643	31.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.94	165	107261	20.47	ng/ul	0.00
29) 4-Chloroaniline-d4	10.30	131	509	0.10	ng/ul	-0.15
43) Dimethylphthalate-d6	13.61	166	604577	33.42	ng/ul	0.00
46) Acenaphthylene-d8	13.87	160	748374	33.55	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	1942	0.78	ng/ul	0.07
57) Fluorene-d10	15.19	176	535514	33.04	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	80893	25.84	ng/ul	0.00
70) Anthracene-d10	17.04	188	864282	34.32	ng/ul	0.00
76) Pyrene-d10	19.34	212	1003402	35.99	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.18	264	827170	33.64	ng/ul	0.00

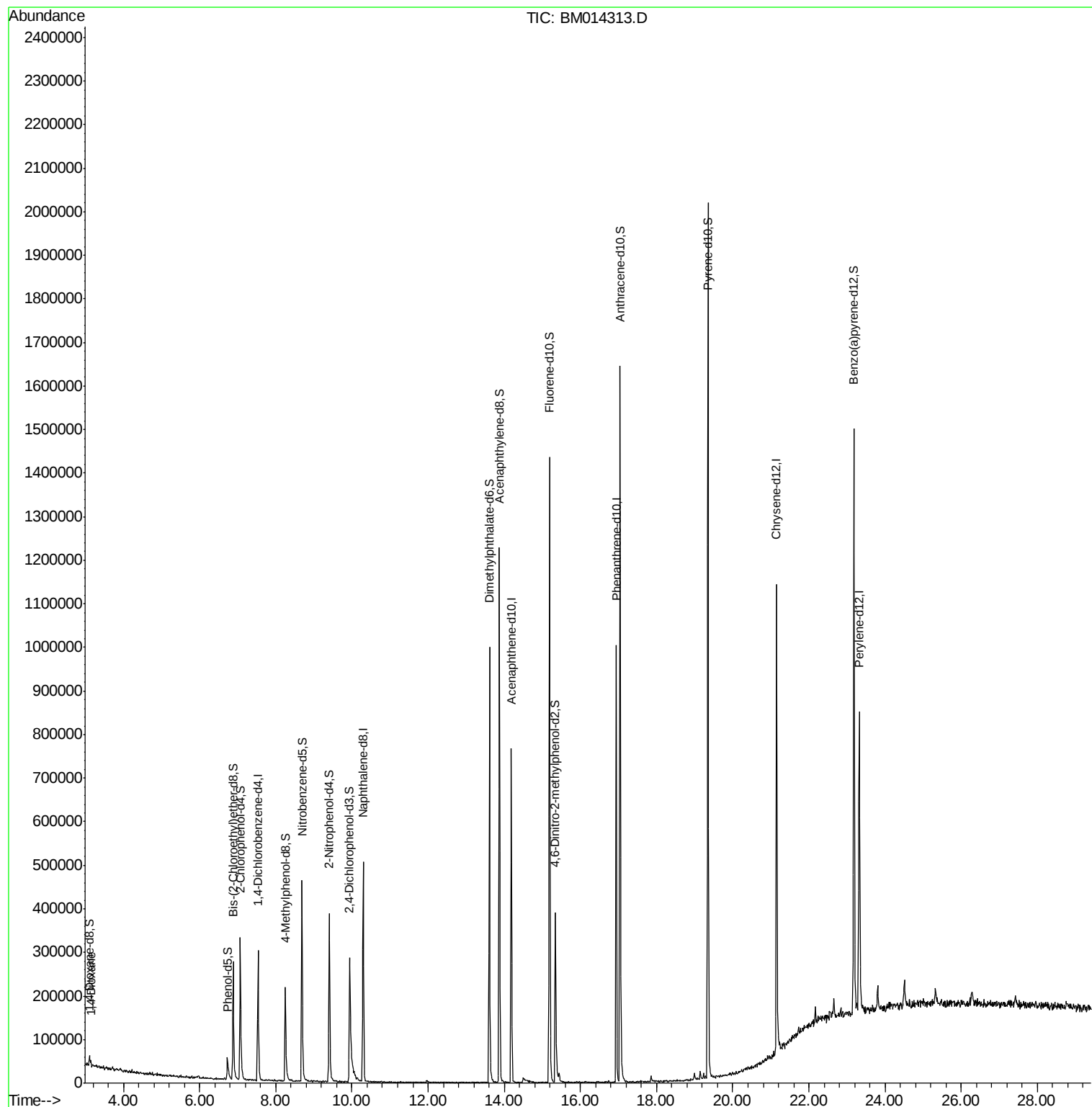
Target Compounds				Ovalue
2) 1,4-Dioxane	3.14	88	5361	2.724 ng/uL#

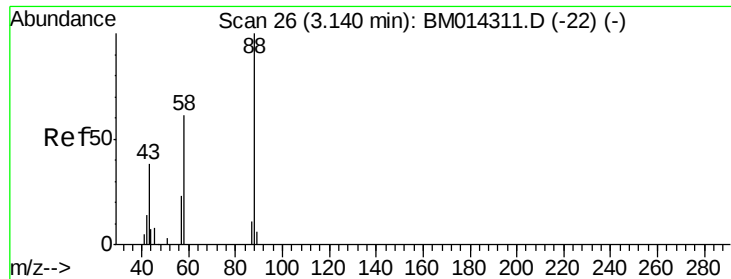
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 2.724 ng/uL

RT: 3.14 min Scan# 26

Delta R.T. 0.00 min

Lab File: BM014313.D

Acq: 20 Feb 2018 03:07

Instrument :

BNA_M

ClientSampleId :

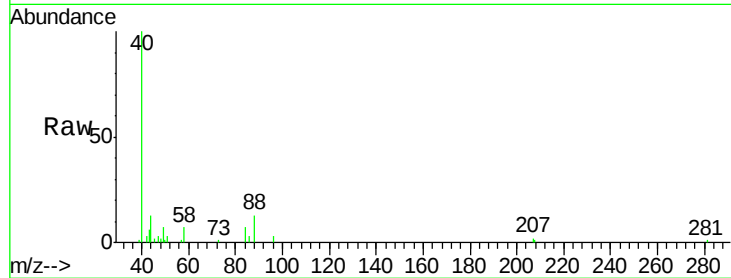
Tot Ion: 88 Resp: 5361

Ion Ratio Lower Upper

88 100

43 37.9 48.0 72.0#

58 51.8 80.0 120.0#



Abundance

Ion 88.00 (87.70 to 88.70): BM0

Ion 43.00 (42.70 to 43.70): BM0

Ion 58.00 (57.70 to 58.70): BM0

