

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021918\
 Data File : BM014314.D
 Acq On : 20 Feb 2018 03:43
 Operator : SJ/JU
 Sample : J1570-17
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C02W3

Manual Integrations
 APPROVED

Sohil
 2/20/2018 3:14:14 PM

Quant Time: Feb 20 04:22:10 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	73972	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	341738	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.18	164	217910	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.94	188	532741	20.00	ng/ul	0.00
75) Chrysene-d12	21.15	240	545135	20.00	ng/ul	0.00
83) Perylene-d12	23.32	264	487903	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.10	96	11294m	6.54	ng/uL	0.00
5) Phenol-d5	6.73	99	44333m	7.09	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.88	67	127924	33.80	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	134638	28.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.25	113	91715m	16.77	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	91919	36.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.40	143	95199	36.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.94	165	157597m	29.11	ng/ul	0.00
29) 4-Chloroaniline-d4	10.31	131	743	0.14	ng/ul	-0.15
43) Dimethylphthalate-d6	13.61	166	663198	36.85	ng/ul	0.00
46) Acenaphthylene-d8	13.87	160	817280	36.83	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	8828m	3.55	ng/ul	0.07
57) Fluorene-d10	15.19	176	589616	36.57	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	88738	27.77	ng/ul	0.00
70) Anthracene-d10	17.04	188	967410	37.64	ng/ul	0.00
76) Pyrene-d10	19.35	212	1122662	39.93	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	894203	37.66	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.14	88	5356m	2.790	ng/uL	

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

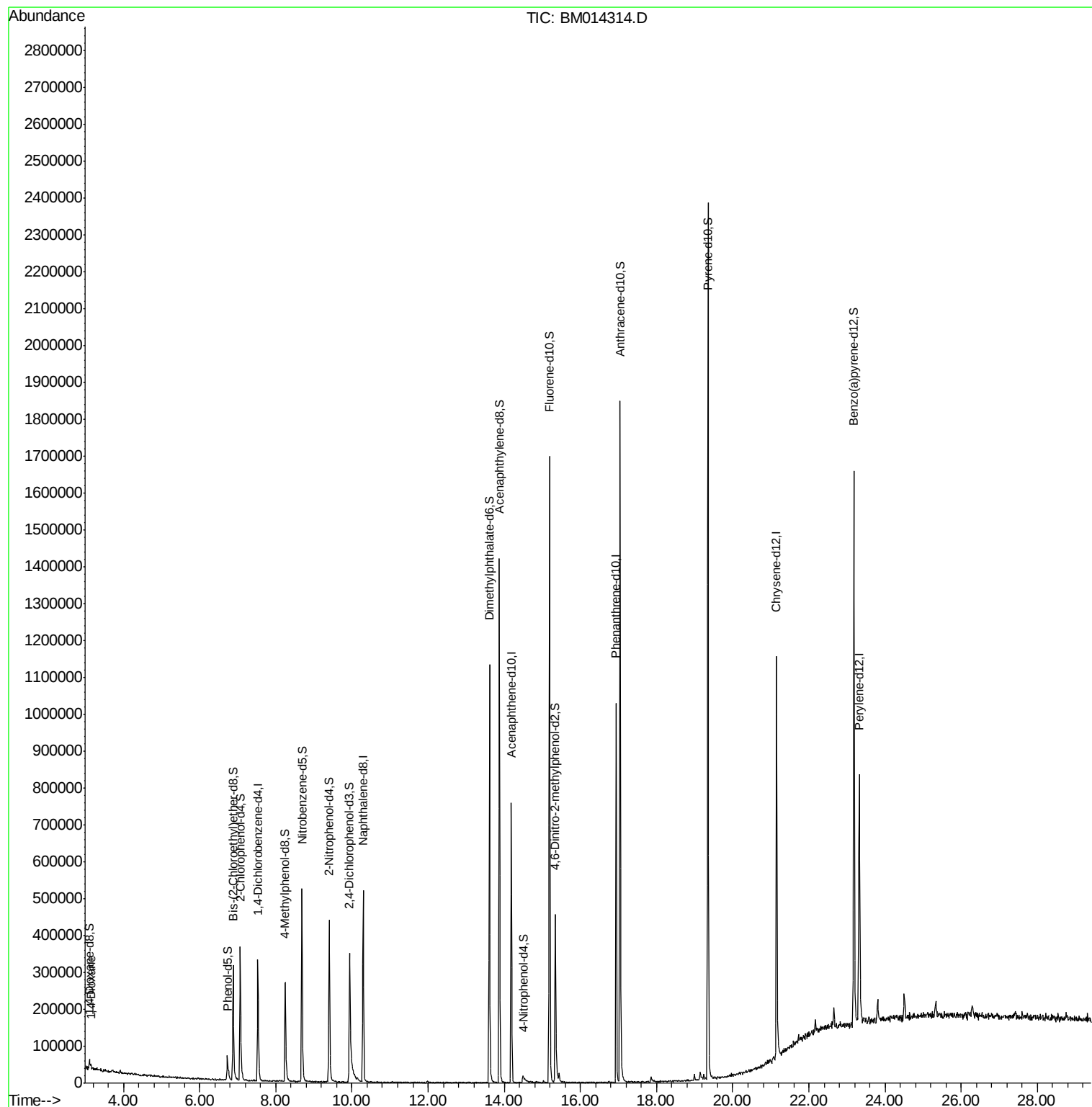
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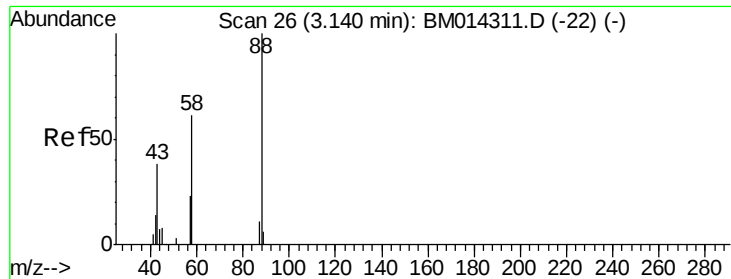
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#2

1,4-Dioxane

Concen: 2.790 ng/uL m

RT: 3.14 min Scan# 26

Delta R.T. 0.00 min

Lab File: BM014314.D

Acq: 20 Feb 2018 03:43

Instrument :

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C02W3

Tot Ion	Ratio	Lower	Upper
88	100		
43	29.2	48.0	72.0#
58	63.5	80.0	120.0#

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