

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021918\
 Data File : BM014303.D
 Acq On : 19 Feb 2018 21:04
 Operator : SJ/JU
 Sample : J1570-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C02X3

Manual Integrations
 APPROVED

Sohil
 2/20/2018 3:12:42 PM

Quant Time: Feb 20 02:56:55 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 20 01:37:12 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	69318	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	322654	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	210800	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.94	188	518169	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	517787	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	479284	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	10359m	6.40	ng/uL	0.00
5) Phenol-d5	6.73	99	34989	5.97	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.88	67	119392	33.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	120557	26.84	ng/ul	0.00
13) 4-Methylphenol-d8	8.25	113	78815	15.37	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	80342	33.70	ng/ul	0.00
22) 2-Nitrophenol-d4	9.40	143	85186	34.52	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	141599m	27.70	ng/ul	0.01
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
43) Dimethylphthalate-d6	13.61	166	614709	35.31	ng/ul	0.00
46) Acenaphthylene-d8	13.87	160	744433	34.68	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	7258m	3.02	ng/ul	0.13
57) Fluorene-d10	15.19	176	543763	34.86	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	79682	25.63	ng/ul	0.00
70) Anthracene-d10	17.04	188	871074	34.84	ng/ul	0.00
76) Pyrene-d10	19.35	212	1021322	38.24	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	776434m	33.29	ng/ul	0.00

Target Compounds				Ovalue	
2) 1,4-Dioxane	3.14	88	18708	10.398	ng/uL# 68

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

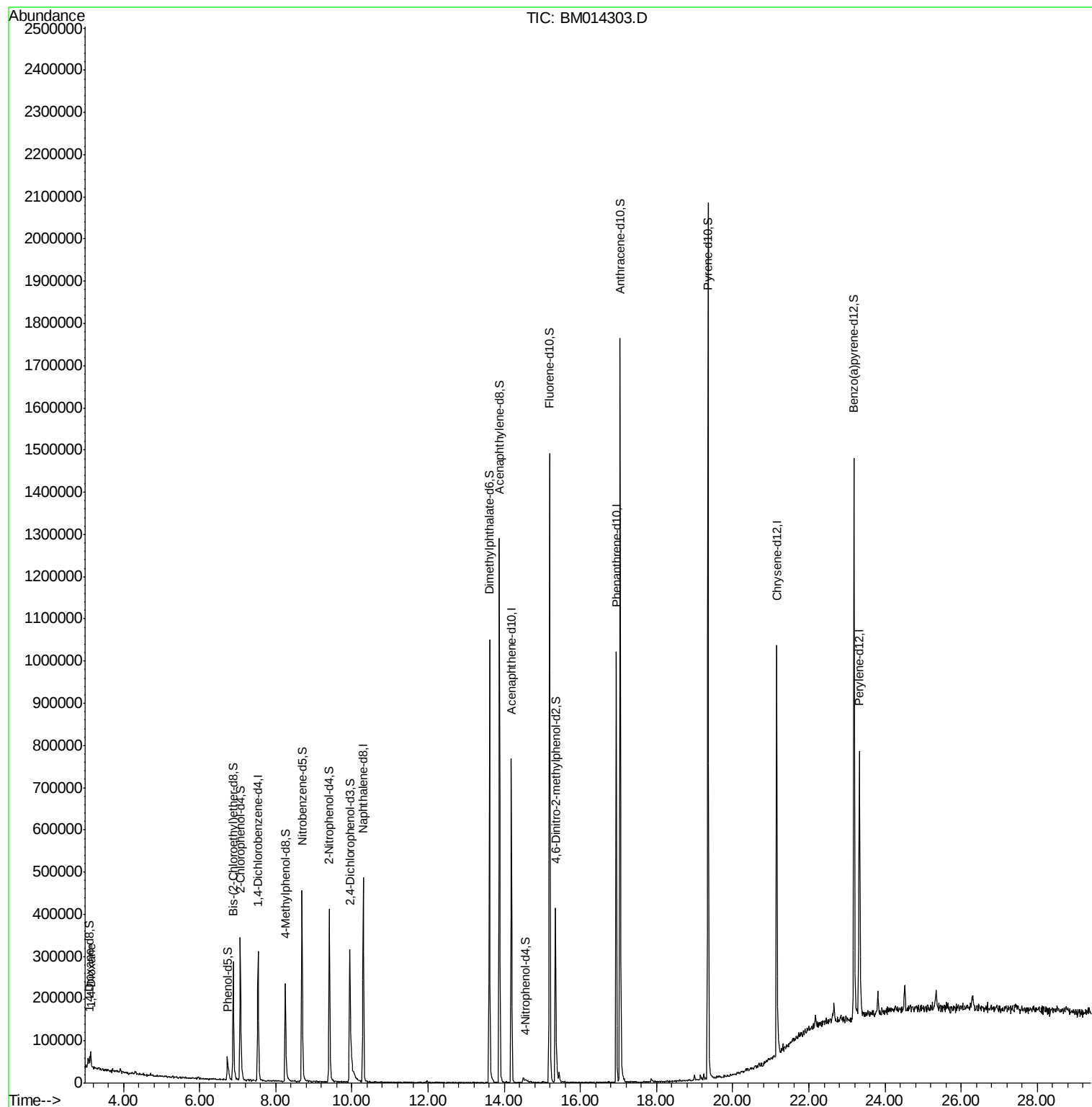
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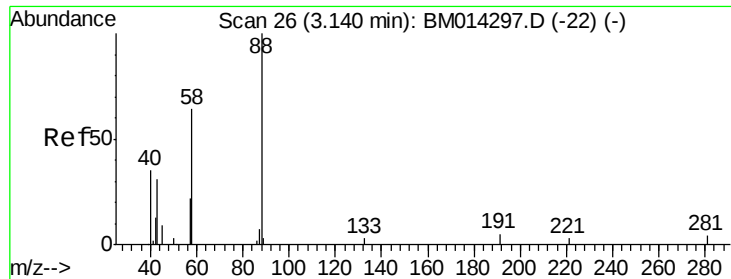
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#2
 1,4-Dioxane
 Concen: 10.398 ng/uL
 RT: 3.14 min Scan# 26
 Delta R.T. 0.00 min
 Lab File: BM014303.D
 Acq: 19 Feb 2018 21:04

Instrument :
 BNA_M
 ClientSampleId :
 C02X3

Tot Ion	Ratio	Lower	Upper
88	100		
43	39.8	48.0	72.0#
58	64.2	80.0	120.0#

Manual Integrations
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