

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021918\
 Data File : BM014305.D
 Acq On : 19 Feb 2018 22:15
 Operator : SJ/JU
 Sample : J1570-16
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C02W2

Manual Integrations
 APPROVED

Sohil
 2/20/2018 3:12:48 PM

2/20/2018 3:12:48 PM

Quant Time: Feb 20 03:08:26 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	88545	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	404002	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	261190	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.94	188	626548	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	658301	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	591958	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.11	96	13099	6.33	ng/uL	0.00
5) Phenol-d5	6.73	99	55000	7.35	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.88	67	162538	35.88	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	162147	28.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.25	113	112548	17.19	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	109339	36.62	ng/ul	0.00
22) 2-Nitrophenol-d4	9.40	143	116835	37.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.94	165	195667m	30.57	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	254	0.04	ng/ul	0.09
43) Dimethylphthalate-d6	13.61	166	860005	39.87	ng/ul	0.00
46) Acenaphthylene-d8	13.87	160	1053428	39.61	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	13791m	4.63	ng/ul	0.05
57) Fluorene-d10	15.19	176	753036	38.97	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	117570	31.28	ng/ul	0.00
70) Anthracene-d10	17.04	188	1215541	40.21	ng/ul	0.00
76) Pyrene-d10	19.35	212	1402806	41.32	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	1137908	39.50	ng/ul	0.00

Target Compounds				Ovalue
2) 1,4-Dioxane	3.15	88	7187m	3.127 ng/uL

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

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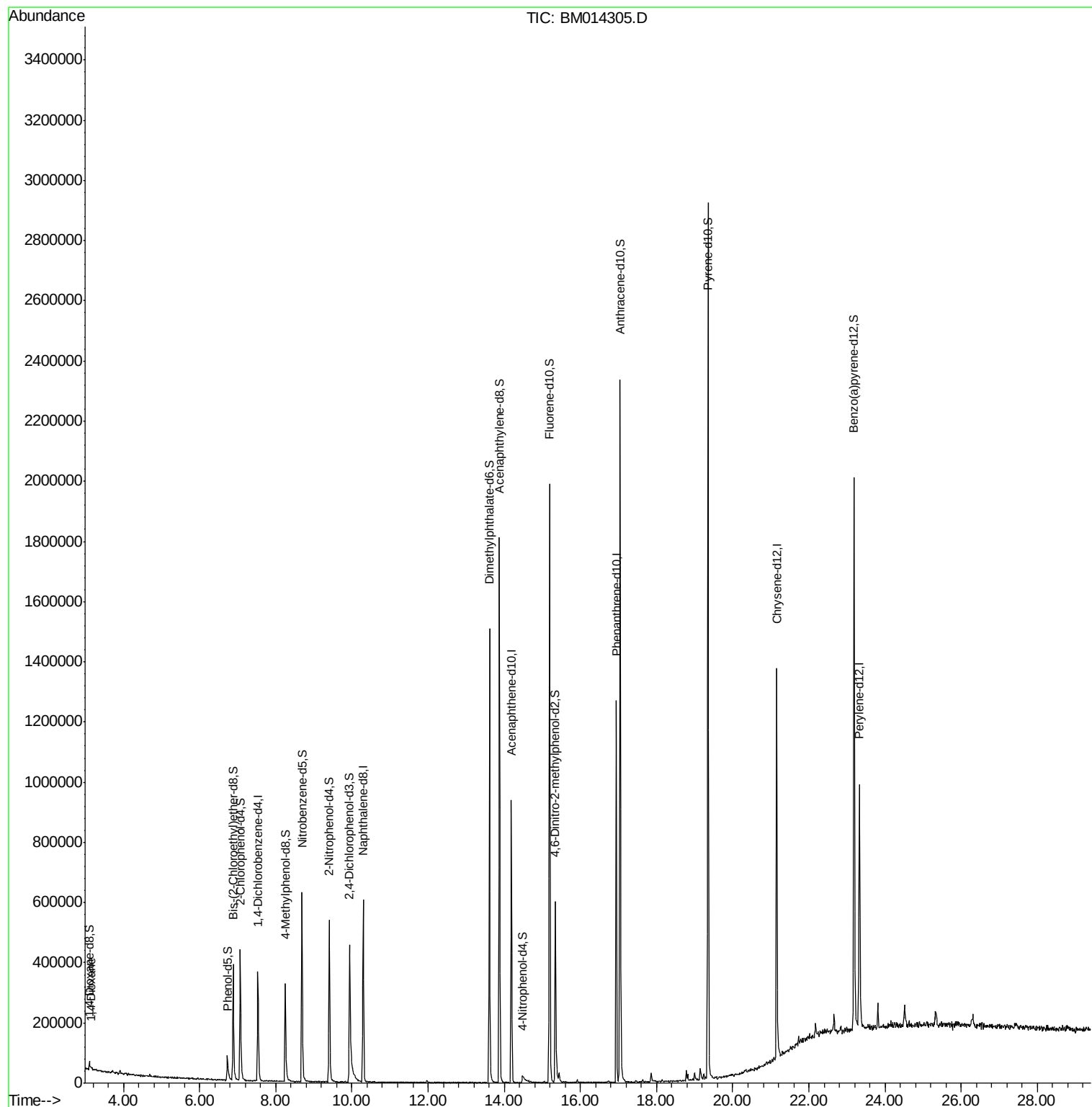
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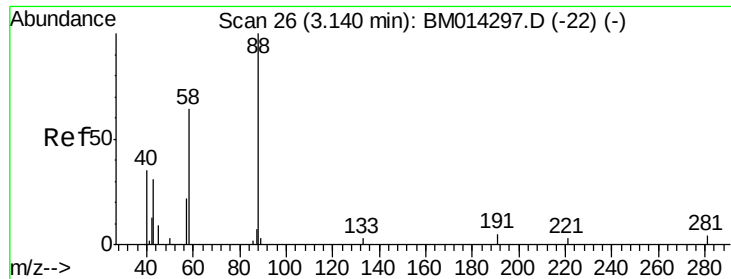
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#2
 1,4-Dioxane
 Concen: 3.127 ng/uL m
 RT: 3.15 min Scan# 27
 Delta R.T. 0.01 min
 Lab File: BM014305.D
 Acq: 19 Feb 2018 22:15

Instrument :
 BNA_M
 ClientSampleId :
 C02W2

Tot Ion	Ratio	Lower	Upper
88	100		
43	30.3	48.0	72.0#
58	58.6	80.0	120.0#

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