

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021918\
 Data File : BM014307.D
 Acq On : 19 Feb 2018 23:27
 Operator : SJ/JU
 Sample : J1570-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C02X8

Manual Integrations
 APPROVED

Sohil
 2/20/2018 3:13:56 PM

Quant Time: Feb 20 03:18:00 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	73731	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	330510	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	216501	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.94	188	538130	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	559992	20.00	ng/ul	0.00
83) Perylene-d12	23.32	264	535539	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	9660	5.61	ng/uL	0.00
5) Phenol-d5	6.73	99	37870m	6.08	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.88	67	124799	33.08	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	119947	25.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.25	113	84223	15.45	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	80997	33.16	ng/ul	0.00
22) 2-Nitrophenol-d4	9.40	143	91074	36.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	143426m	27.39	ng/ul	0.01
29) 4-Chloroaniline-d4	10.30	131	481	0.09	ng/ul	-0.16
43) Dimethylphthalate-d6	13.61	166	669054	37.42	ng/ul	0.00
46) Acenaphthylene-d8	13.87	160	806314	36.57	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	10465m	4.24	ng/ul	0.06
57) Fluorene-d10	15.19	176	601300	37.54	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	93183	28.87	ng/ul	0.00
70) Anthracene-d10	17.04	188	987899	38.05	ng/ul	0.00
76) Pyrene-d10	19.35	212	1163000	40.27	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	950031m	36.45	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.14	88	6978m	3.646	ng/uL	

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

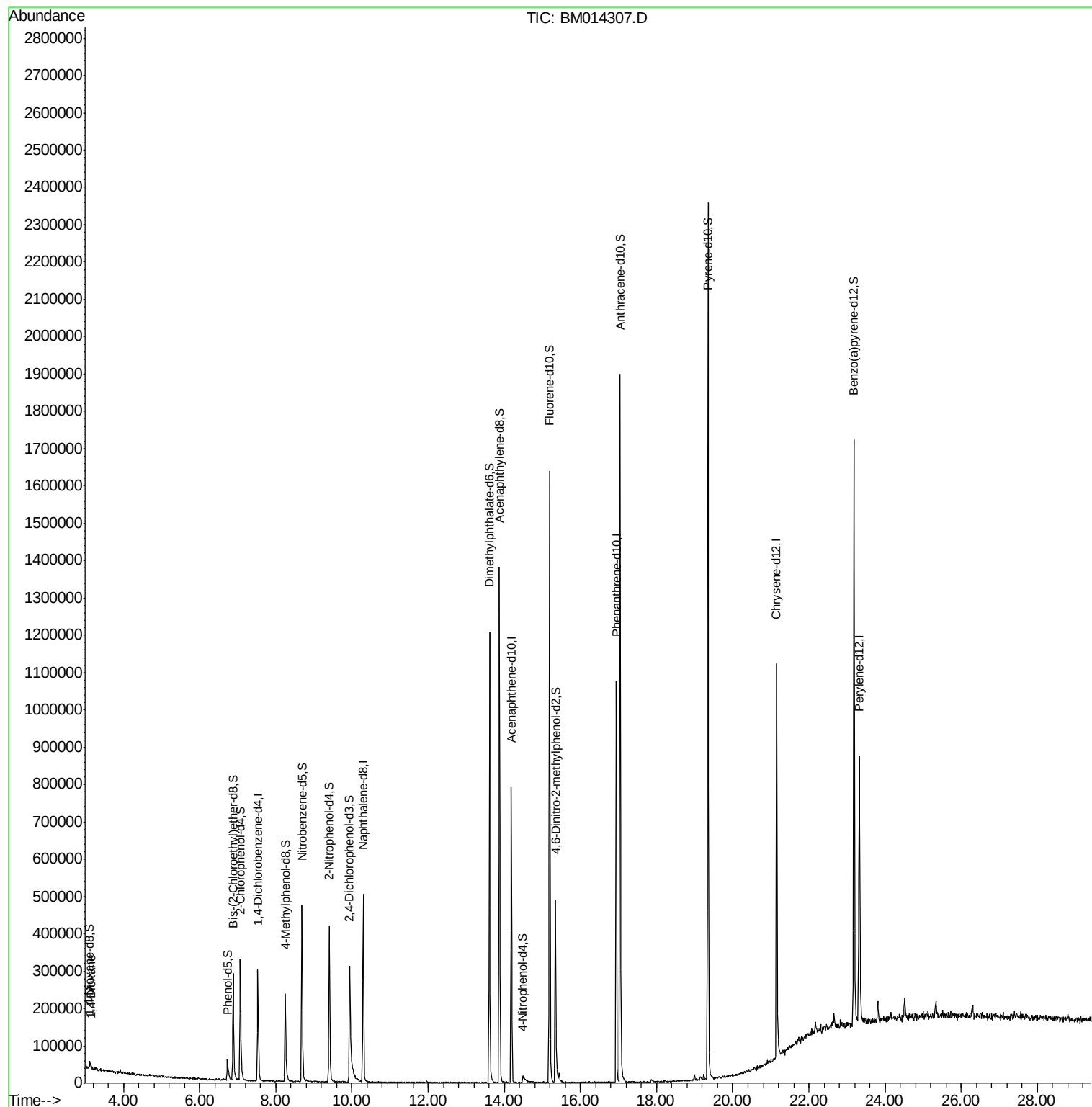
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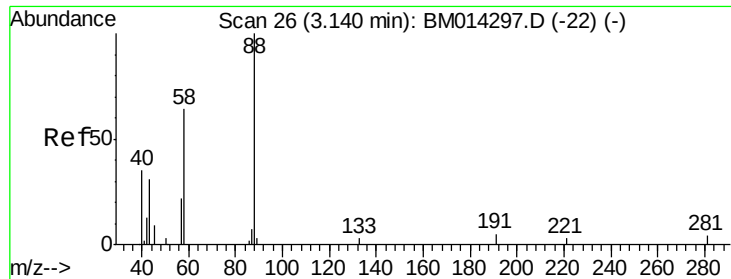
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#2

1,4-Dioxane

Concen: 3.646 ng/uL m

RT: 3.14 min Scan# 26

Delta R.T. 0.00 min

Lab File: BM014307.D

Acq: 19 Feb 2018 23:27

Instrument :

BNA_M

ClientSampleId :

C02X8

Tot Ion: 88 Resp: 6978

Ion Ratio Lower Upper

88 100

43 35.3 48.0 72.0#

58 65.7 80.0 120.0#

Manual Integrations

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