

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM021418\
 Data File : BM014254.D
 Acq On : 15 Feb 2018 01:39
 Operator : SJ/JU
 Sample : J1553-13
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C02P8

Manual Integrations
 APPROVED

Sohil
 2/15/2018 11:09:42 AM

Quant Time: Feb 15 04:27:00 2018
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 15 01:12:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	80242	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	349427	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	236031	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.95	188	568151	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	580932	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	518556	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.11	96	10845	5.79	ng/uL	0.00
5) Phenol-d5	6.74	99	39071m	5.76	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.89	67	122629	29.87	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	121923	23.45	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	83358	14.05	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	87576	33.92	ng/ul	0.00
22) 2-Nitrophenol-d4	9.41	143	93285	34.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	134370	24.27	ng/ul	0.00
29) 4-Chloroaniline-d4	10.32	131	111	0.02	ng/ul	-0.15
43) Dimethylphthalate-d6	13.62	166	646802	33.18	ng/ul	0.00
46) Acenaphthylene-d8	13.88	160	795961	33.12	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	8364m	3.11	ng/ul	0.09
57) Fluorene-d10	15.19	176	583752	33.43	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	88927	26.09	ng/ul	0.00
70) Anthracene-d10	17.04	188	941335	34.34	ng/ul	0.00
76) Pyrene-d10	19.36	212	1097437	36.63	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	870121m	34.48	ng/ul	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.14	88	6685	3.210 ng/uL#	74

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

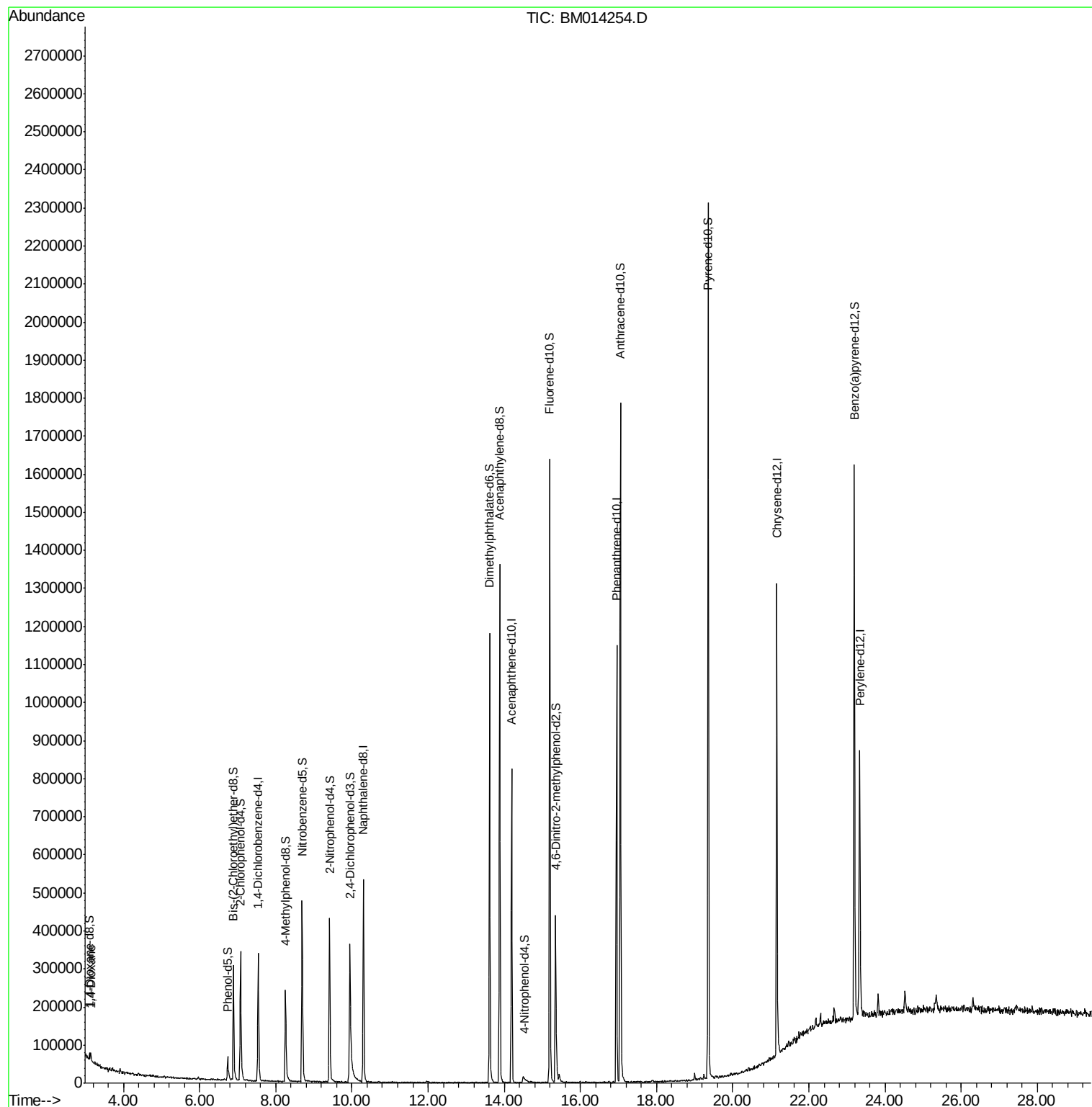
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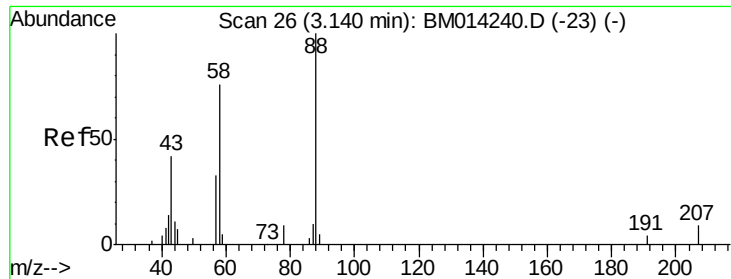
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#2

1,4-Dioxane

Concen: 3.210 ng/uL

RT: 3.14 min Scan# 26

Delta R.T. -0.00 min

Lab File: BM014254.D

Acq: 15 Feb 2018 01:39

Instrument :

BNA_M

ClientSampled :

C02P8

Tgt Ion:	88	Resp:	6685
Ion	Ratio	Lower	Upper
88	100		
43	42.2	48.0	72.0#
58	71.7	80.0	120.0#

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