

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM021418\
 Data File : BM014252.D
 Acq On : 15 Feb 2018 00:28
 Operator : SJ/JU
 Sample : J1553-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C02P3

Manual Integrations
 APPROVED

Sohil
 2/15/2018 11:09:36 AM

Quant Time: Feb 15 04:08:51 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	7.54	152	76259	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	332572	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	216837	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.95	188	517098	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	496607	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	474420	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.11	96	11844m	6.65	ng/uL	0.00
5) Phenol-d5	6.74	99	39215	6.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.89	67	119065	30.52	ng/ul	0.00
9) 2-Chlorophenol-d4	7.08	132	120509	24.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	81003m	14.36	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	83852	34.12	ng/ul	0.00
22) 2-Nitrophenol-d4	9.41	143	88708	34.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	128211	24.33	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
43) Dimethylphthalate-d6	13.62	166	618100	34.52	ng/ul	0.00
46) Acenaphthylene-d8	13.88	160	758382	34.34	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	8475m	3.43	ng/ul	0.06
57) Fluorene-d10	15.19	176	549905	34.28	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	82376	26.56	ng/ul	0.00
70) Anthracene-d10	17.05	188	878594	35.22	ng/ul	0.00
76) Pyrene-d10	19.36	212	975557	38.09	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	757577m	32.81	ng/ul	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.14	88	8717m	4.404	ng/uL

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

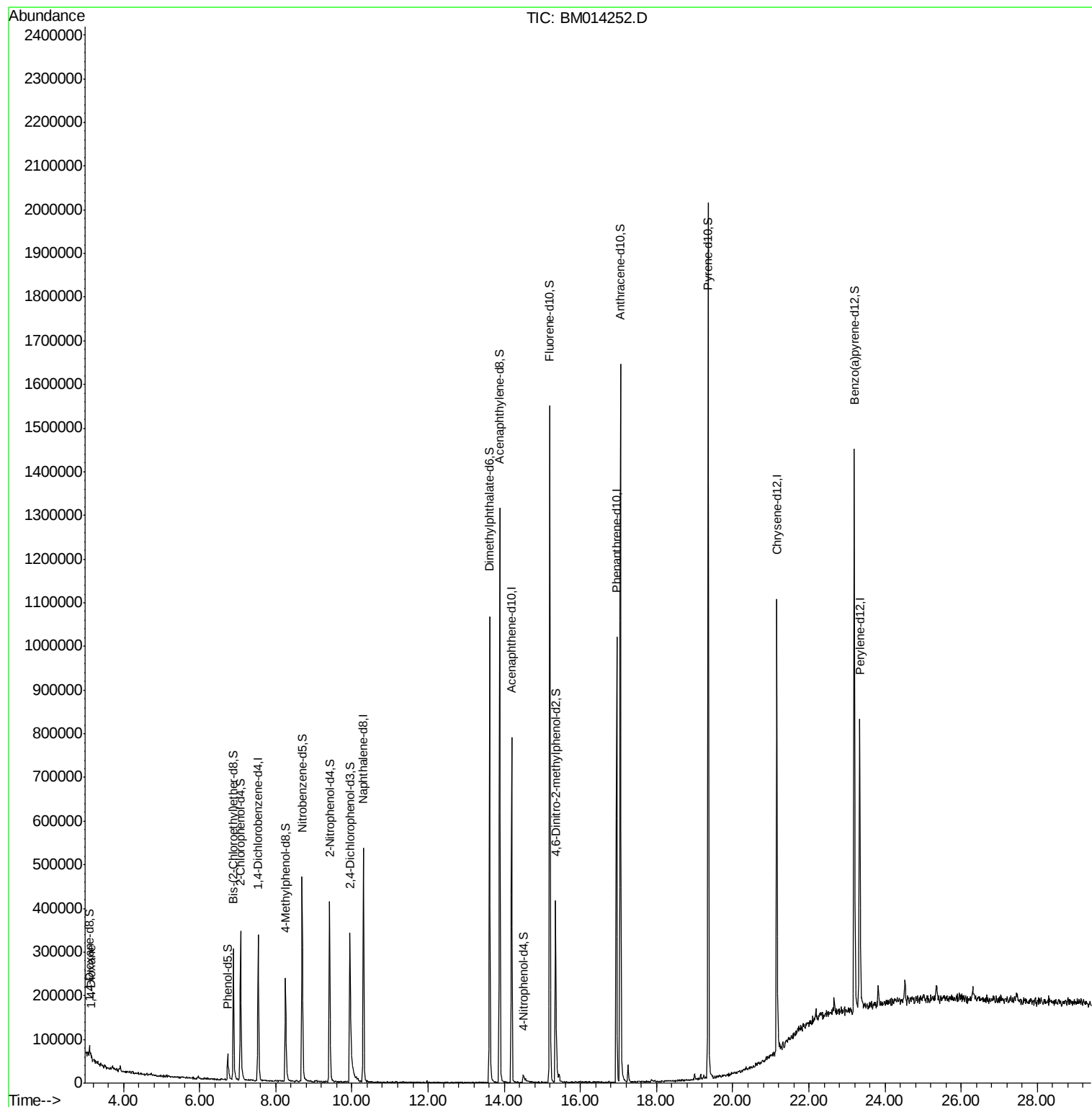
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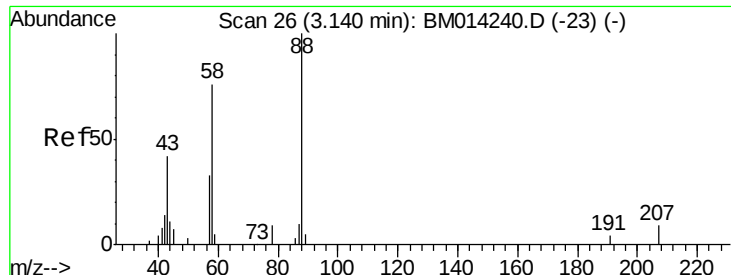
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#2

1,4-Dioxane

Concen: 4.404 ng/uL m

RT: 3.14 min Scan# 26

Delta R.T. -0.00 min

Lab File: BM014252.D

Acq: 15 Feb 2018 00:28

Instrument :

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ClientSampleId :

C02P3

Tgt Ion: 88 Resp: 8717

Ion Ratio Lower Upper

88 100

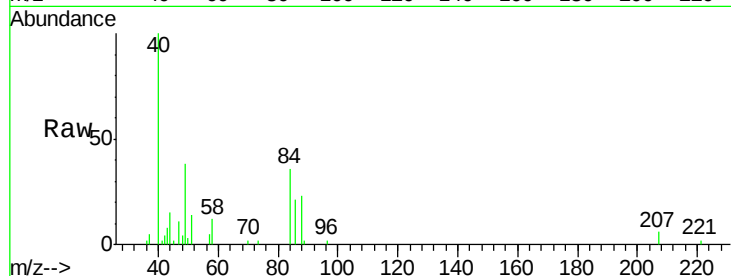
43 26.1 48.0 72.0#

58 43.7 80.0 120.0#

Manual Integrations
APPROVED

Sohil

2/15/2018 11:09:36 AM



Abundance Ion 88.00 (87.70 to 88.70): BM014252.D (-1) (-)

