

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
 Data File : BM014262.D
 Acq On : 16 Feb 2018 10:53
 Operator : SJ/JU
 Sample : J1553-15
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C02Q0

Manual Integrations
 APPROVED

Sohil
 2/19/2018 4:15:22 PM

Quant Time: Feb 16 13:14:12 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	64101	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	295928	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	198803	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.95	188	485077	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	514518	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	455255	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	8934	5.97	ng/uL	0.00
5) Phenol-d5	6.74	99	32566	6.01	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.88	67	109447	33.37	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	102481	24.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	65635	13.85	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	68727	31.43	ng/ul	0.00
22) 2-Nitrophenol-d4	9.41	143	78697	34.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	126270m	26.93	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
43) Dimethylphthalate-d6	13.61	166	549933	33.50	ng/ul	0.00
46) Acenaphthylene-d8	13.88	160	654288	32.32	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	7016m	3.10	ng/ul	0.06
57) Fluorene-d10	15.19	176	494072	33.59	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	69147	23.76	ng/ul	0.00
70) Anthracene-d10	17.04	188	798343	34.11	ng/ul	0.00
76) Pyrene-d10	19.36	212	928546	34.99	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	750599	33.88	ng/ul	0.00

Target Compounds				Ovalue
2) 1,4-Dioxane	3.14	88	19167	11.520 ng/uL# 62

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

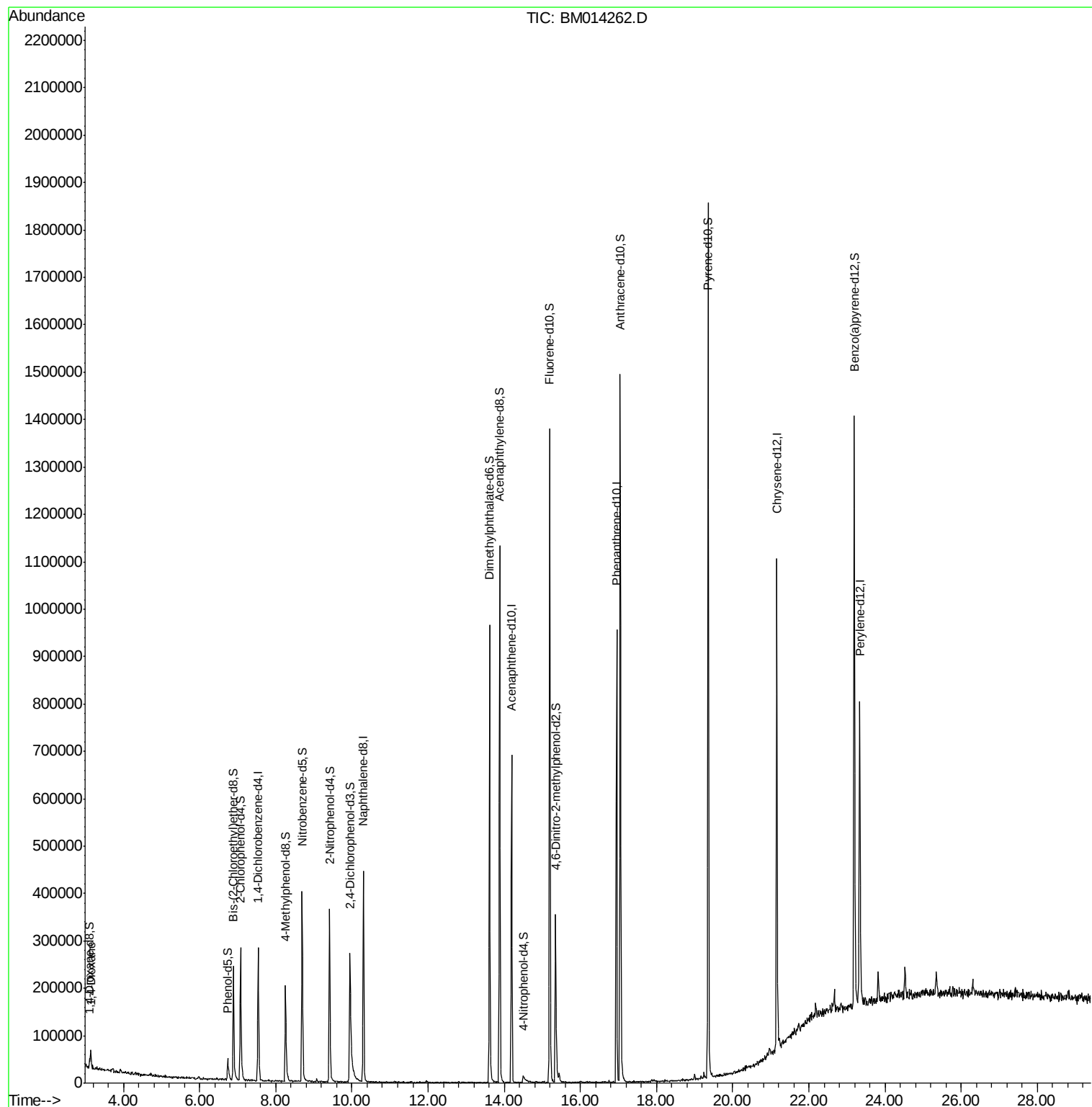
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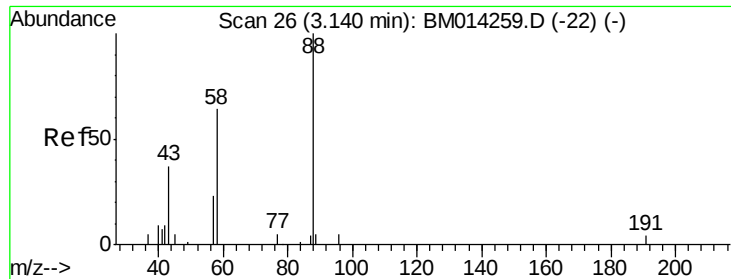
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#2
 1,4-Dioxane
 Concen: 11.520 ng/uL
 RT: 3.14 min Scan# 26
 Delta R.T. -0.00 min
 Lab File: BM014262.D
 Acq: 16 Feb 2018 10:53

Instrument :
 BNA_M
 ClientSampleId :
 C02Q0

Tot Ion	Ratio	Lower	Upper
88	100		
43	32.8	48.0	72.0#
58	60.7	80.0	120.0#

Manual Integrations
 APPROVED

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