

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
 Data File : BM014273.D
 Acq On : 16 Feb 2018 17:31
 Operator : SJ/JU
 Sample : J1569-10
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C02Q9

Manual Integrations
 APPROVED

Sohil
 2/19/2018 4:15:51 PM

Quant Time: Feb 17 02:13:33 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Feb 17 00:49:49 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	63605	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	295573	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	202918	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.94	188	486994	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	497199	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	442491	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	9978	6.71	ng/uL	0.00
5) Phenol-d5	6.73	99	37344	6.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.89	67	112981	34.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	109156	26.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	74893	15.92	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	76905	35.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.40	143	82062	36.30	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	124825m	26.66	ng/ul	0.01
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
43) Dimethylphthalate-d6	13.61	166	579862	34.60	ng/ul	0.00
46) Acenaphthylene-d8	13.88	160	712020	34.46	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	7640m	3.30	ng/ul	0.06
57) Fluorene-d10	15.19	176	512723	34.15	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	71565	24.50	ng/ul	0.00
70) Anthracene-d10	17.04	188	828708	35.27	ng/ul	0.00
76) Pyrene-d10	19.35	212	948757	37.00	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	742495	34.48	ng/ul	0.00

Target Compounds				Ovalue	
2) 1,4-Dioxane	3.14	88	7292	4.417	ng/uL# 66

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

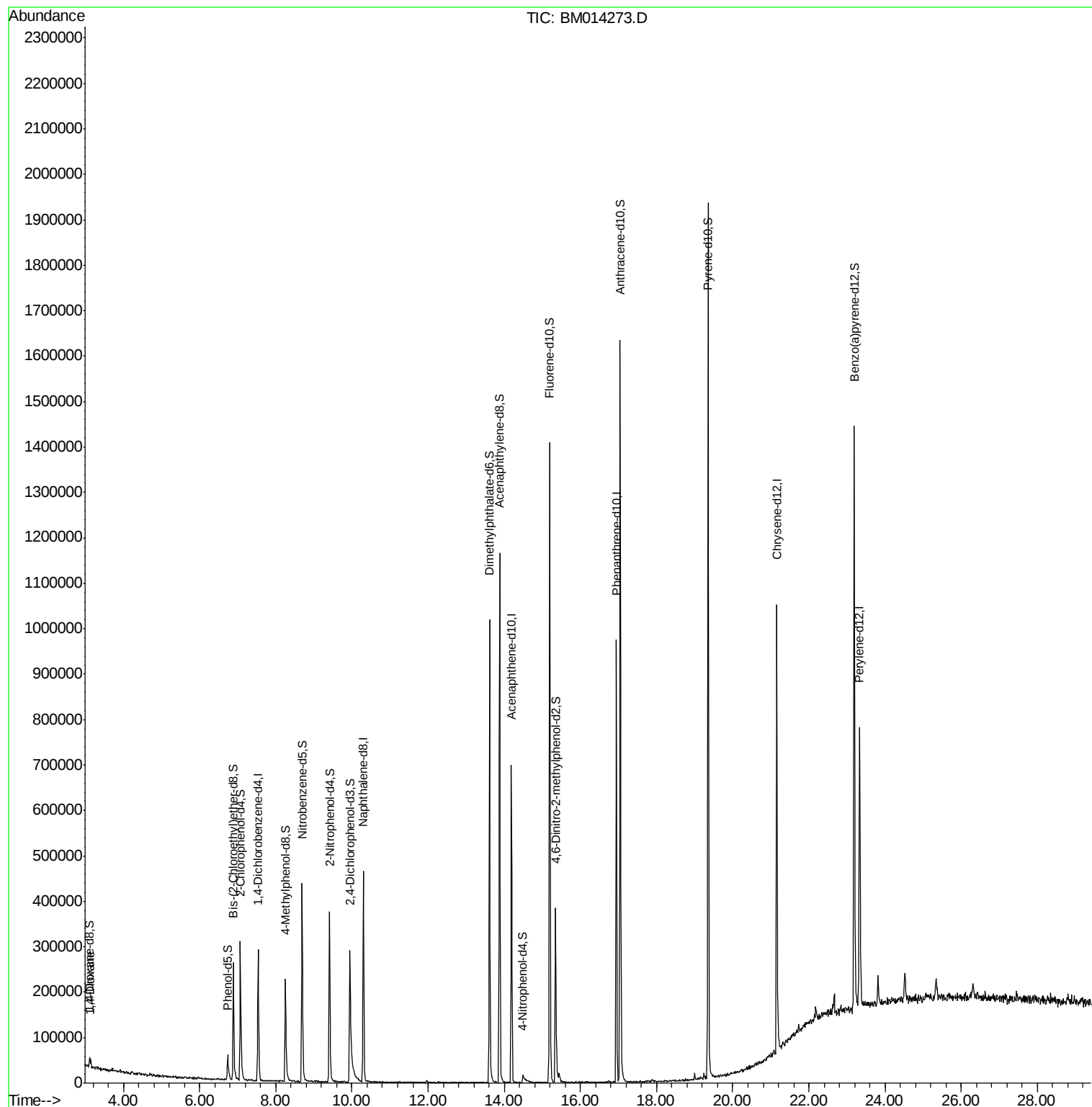
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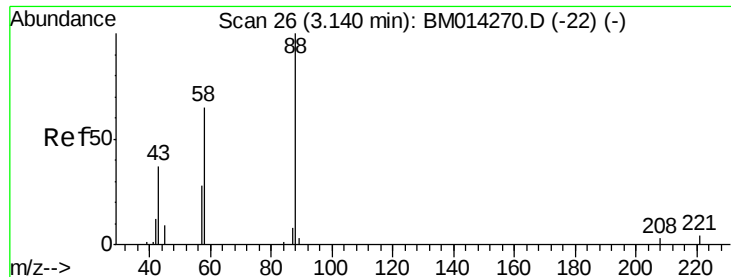
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#2
 1,4-Dioxane
 Concen: 4.417 ng/uL
 RT: 3.14 min Scan# 26
 Delta R.T. 0.00 min
 Lab File: BM014273.D
 Acq: 16 Feb 2018 17:31

Instrument :
 BNA_M
 ClientSampleId :
 C02Q9

Tot Ion	Ratio	Lower	Upper
88	100		
43	34.8	48.0	72.0#
58	66.3	80.0	120.0#

Manual Integrations
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