

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
 Data File : BM014263.D
 Acq On : 16 Feb 2018 11:29
 Operator : SJ/JU
 Sample : J1553-17
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C02Q2

Manual Integrations
 APPROVED

Sohil
 2/19/2018 4:15:25 PM

Quant Time: Feb 19 09:29:01 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	70625	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	306545	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	210380	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.95	188	506234	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	527695	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	461559	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.11	96	9420	5.71	ng/uL	0.00
5) Phenol-d5	6.73	99	30417	5.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.89	67	100768	27.89	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	99726	21.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	64151	12.28	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	71214	31.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.41	143	70958	30.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	113452	23.36	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.61	166	525109	30.22	ng/ul	0.00
46) Acenaphthylene-d8	13.88	160	665052	31.04	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	5048m	2.10	ng/ul	0.08
57) Fluorene-d10	15.19	176	477242	30.66	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	65702	21.64	ng/ul	0.00
70) Anthracene-d10	17.04	188	779864	31.93	ng/ul	0.00
76) Pyrene-d10	19.36	212	900021	33.07	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	699345	31.13	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.14	88	21577	11.771	ng/uL#	65

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

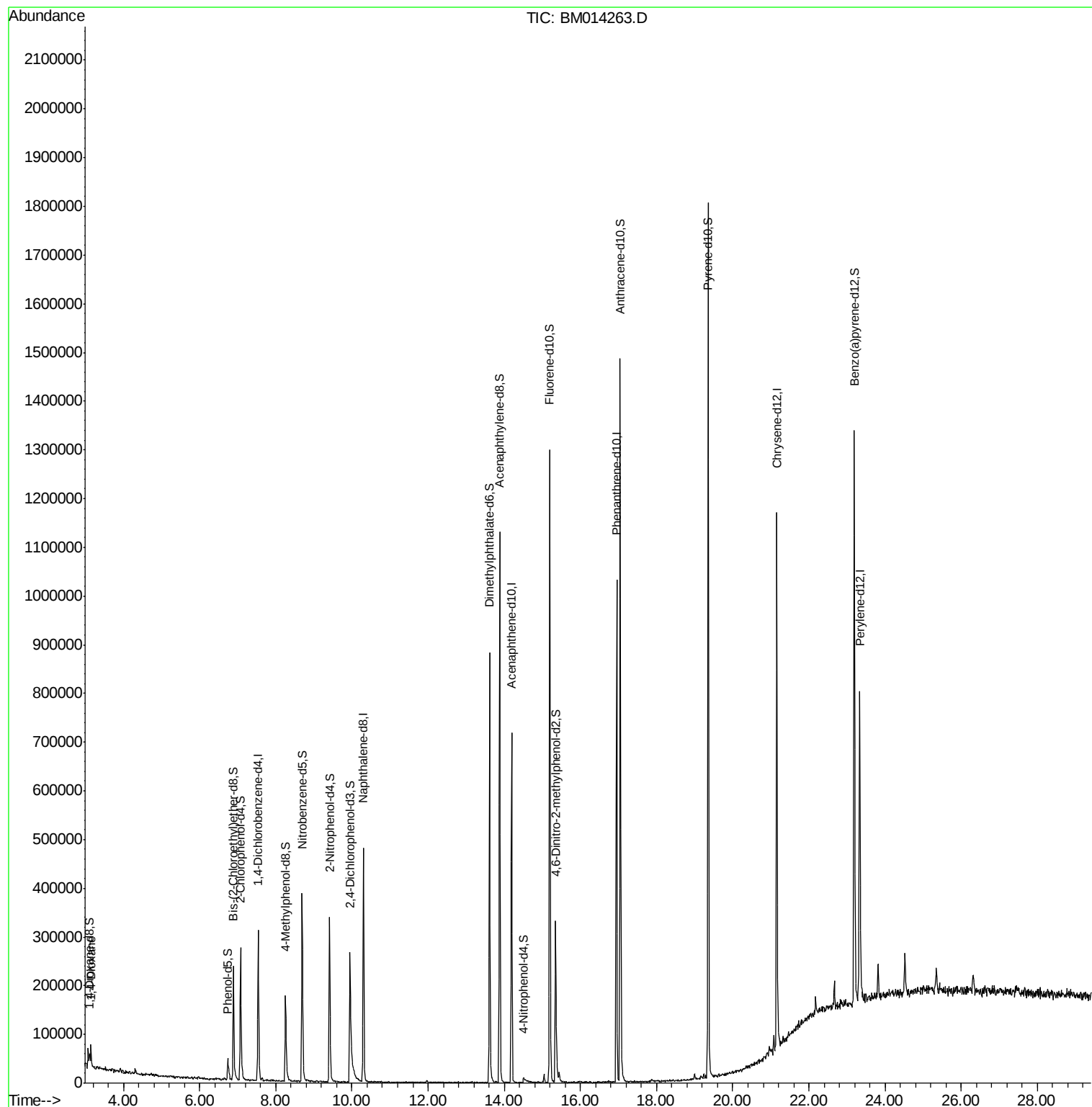
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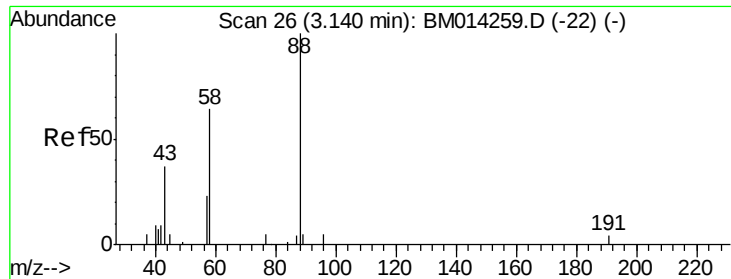
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#2
 1,4-Dioxane
 Concen: 11.771 ng/uL
 RT: 3.14 min Scan# 26
 Delta R.T. -0.00 min
 Lab File: BM014263.D
 Acq: 16 Feb 2018 11:29

Instrument :
 BNA_M
 ClientSampleId :
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Tot Ion	Ratio	Lower	Upper
88	100		
43	34.8	48.0	72.0#
58	63.6	80.0	120.0#

Manual Integrations
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