

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022316\
 Data File : BM004343.D
 Acq On : 23 Feb 2016 11:06
 Operator : SJ/UM
 Sample : H1515-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 0311-S14-0003

Manual Integrations
 APPROVED

UMANGI
 2/24/2016 4:30:26 PM

Quant Time: Feb 24 01:18:13 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 24 01:02:10 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	25653	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	120613	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	75914	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	180472	20.00	ng/ul	0.00
78) Chrysene-d12	21.25	240	209542	20.00	ng/ul	0.00
86) Perylene-d12	23.47	264	178710	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.09	96	3567	7.33	ng/uL	0.00
5) Phenol-d5	6.82	99	71237m	33.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	40281	36.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	65398	35.25	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	63571	33.07	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	32570	35.50	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	37920m	36.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	63139m	33.39	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	97719	41.47	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	244642	37.58	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	285526	37.46	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	27855m	26.62	ng/ul	0.00
58) Fluorene-d10	15.29	176	207592	37.49	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.43	200	28230m	25.46	ng/ul	0.00
71) Anthracene-d10	17.14	188	342112	38.69	ng/ul	0.00
79) Pyrene-d10	19.44	212	399436	39.41	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.33	264	369142	39.36	ng/ul	0.00

Target Compounds						Qvalue
45) Dimethylphthalate	13.74	163	84922	12.51	ng/ul	99

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

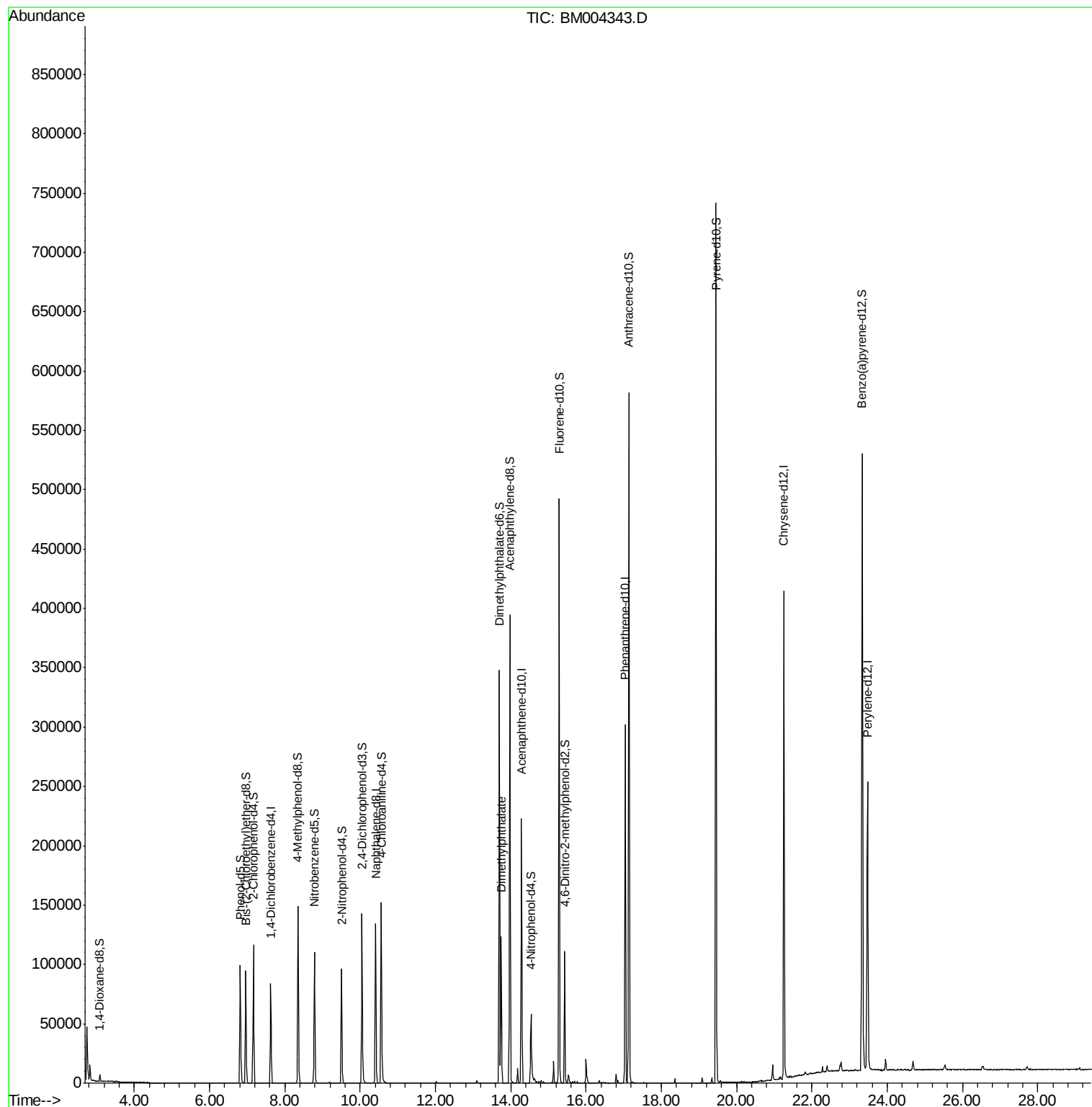
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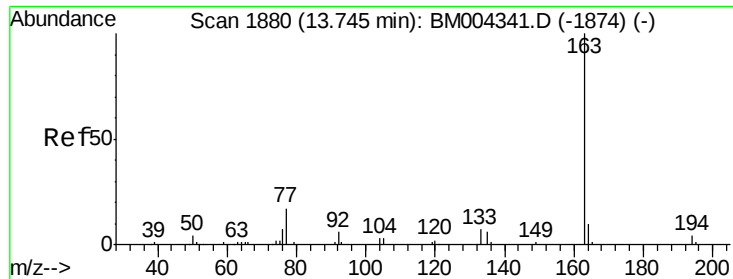
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#45

Dimethylphthalate

Concen: 12.51 ng/ul

RT: 13.74 min Scan# 1880

Delta R.T. -0.00 min

Lab File: BM004343.D

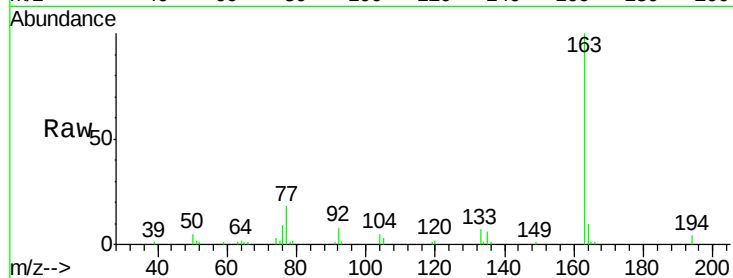
Acq: 23 Feb 2016 11:06

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Tgt Ion:	163	Resp:	84922
Ion Ratio	Lower	Upper	
163	100		
194	3.8	3.2	4.8
164	10.1	7.8	11.8

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