

Data Path : Z:\HPCHEM1\BNA M\DATA\BM022416\
 Data File : BM004386.D
 Acq On : 24 Feb 2016 15:42
 Operator : SJ/UM
 Sample : H1560-10
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 0311-S39-0312

Manual Integrations
 APPROVED

UMANGI
 2/25/2016 2:42:52 PM

Quant Time: Feb 25 01:19:16 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM022216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 25 00:09:11 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	24068	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	119885	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	78615	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	184564	20.00	ng/ul	0.00
78) Chrysene-d12	21.25	240	194084	20.00	ng/ul	0.00
86) Perylene-d12	23.47	264	141639	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.09	96	1384	3.03	ng/uL	0.00
5) Phenol-d5	6.81	99	34169	16.93	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	19276	18.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	31612	18.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	30988	17.18	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	15997	17.54	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	18081	17.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	32294m	17.18	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	44589m	19.04	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	130992	19.43	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	155192	19.66	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	12713m	11.73	ng/ul	0.01
58) Fluorene-d10	15.28	176	115513	20.15	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.43	200	13748	12.13	ng/ul	0.00
71) Anthracene-d10	17.14	188	183404	20.28	ng/ul	0.00
79) Pyrene-d10	19.44	212	212865	22.67	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.33	264	159317	21.43	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	13.74	163	40891	5.82	ng/ul	99

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

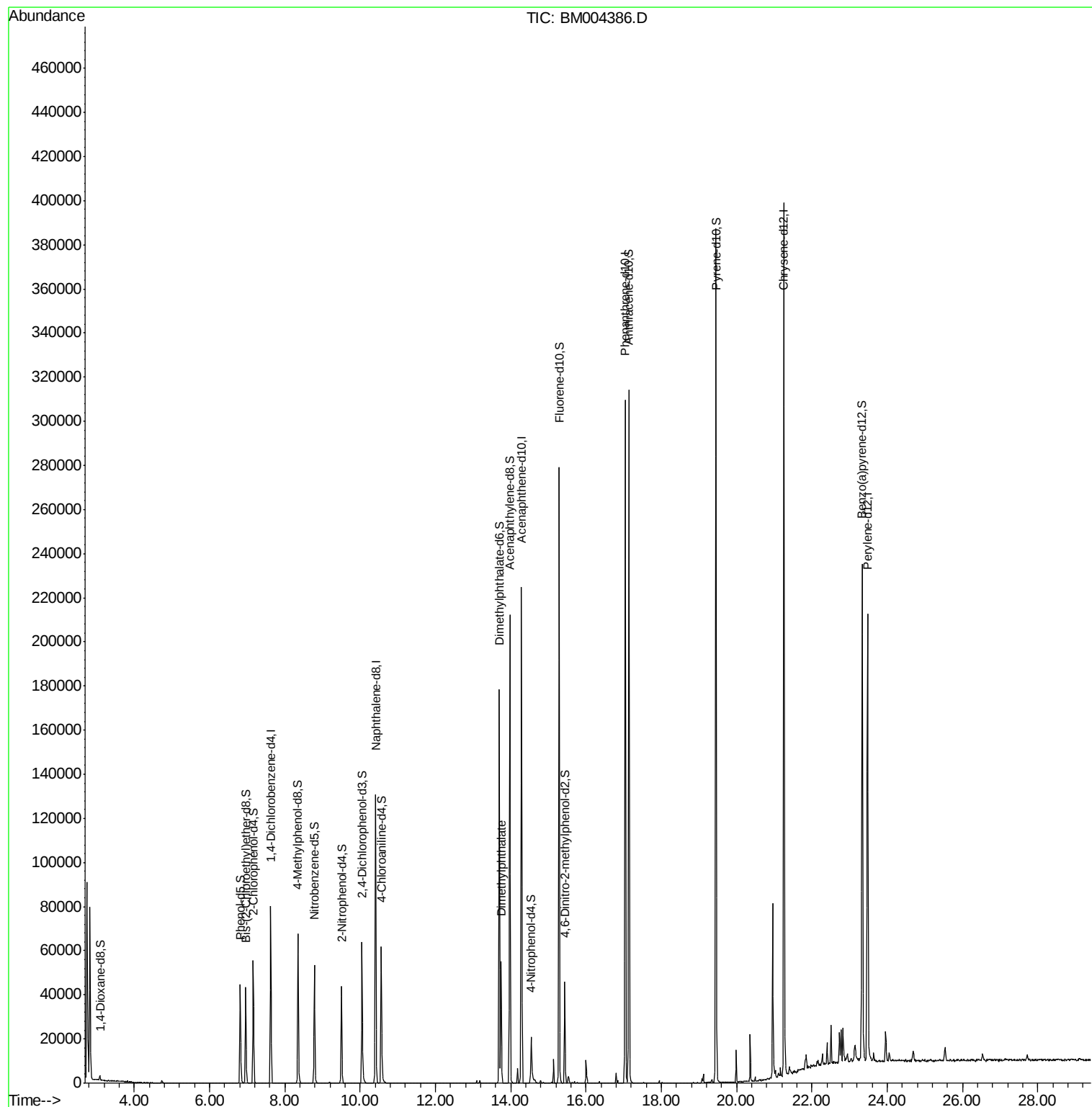
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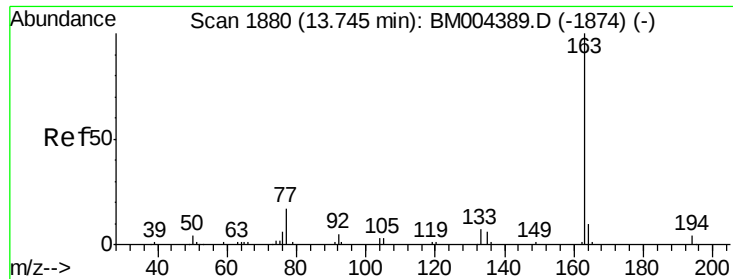
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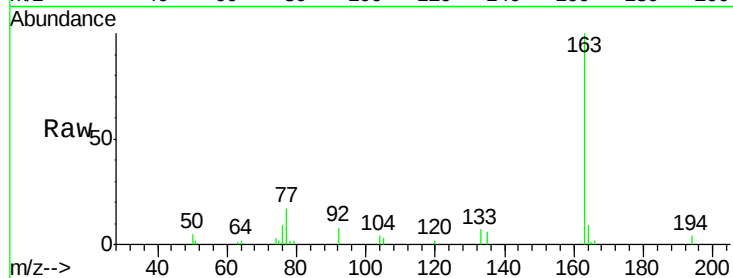
#45
 Dimethylphthalate
 Concen: 5.82 ng/ul
 RT: 13.74 min Scan# 1880
 Delta R.T. -0.00 min
 Lab File: BM004386.D
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Tot Ion:	163	Resp:	40891
Ion Ratio	Lower	Upper	
163	100		
194	4.4	3.2	4.8
164	9.4	7.8	11.8

Manual Integrations
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Abundance

Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

