

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050317\
 Data File : BM009877.D
 Acq On : 03 May 2017 16:42
 Operator : SJ/MA
 Sample : I2871-17
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YAB27

Manual Integrations
 APPROVED

mohammad
 5/4/2017 5:01:27 PM

Quant Time: May 04 03:14:56 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 04 02:03:11 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	134874	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	581686	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	363272	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.21	188	820572	20.00	ng/ul	0.00
75) Chrysene-d12	21.40	240	748986	20.00	ng/ul	0.00
83) Perylene-d12	23.72	264	730160	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	3763	1.28	ng/uL	0.00
5) Phenol-d5	6.99	99	108443	7.40	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.14	67	74097	7.42	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	73983	7.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	84148	7.37	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	36240	7.65	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	39347	7.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	76225	7.65	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	51944m	4.33	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	256158	8.11	ng/ul	0.00
46) Acenaphthylene-d8	14.15	160	331603	8.70	ng/ul	0.00
51) 4-Nitrophenol-d4	14.71	143	37354	6.13	ng/ul	0.02
57) Fluorene-d10	15.45	176	237554	8.33	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	16156	2.79	ng/ul	0.00
70) Anthracene-d10	17.31	188	376836	8.94	ng/ul	0.00
76) Pyrene-d10	19.60	212	358255	10.84	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.57	264	321848	9.06	ng/ul	0.01

Target Compounds						Qvalue
44) Dimethylphthalate	13.91	163	68907	2.20	ng/ul#	96

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

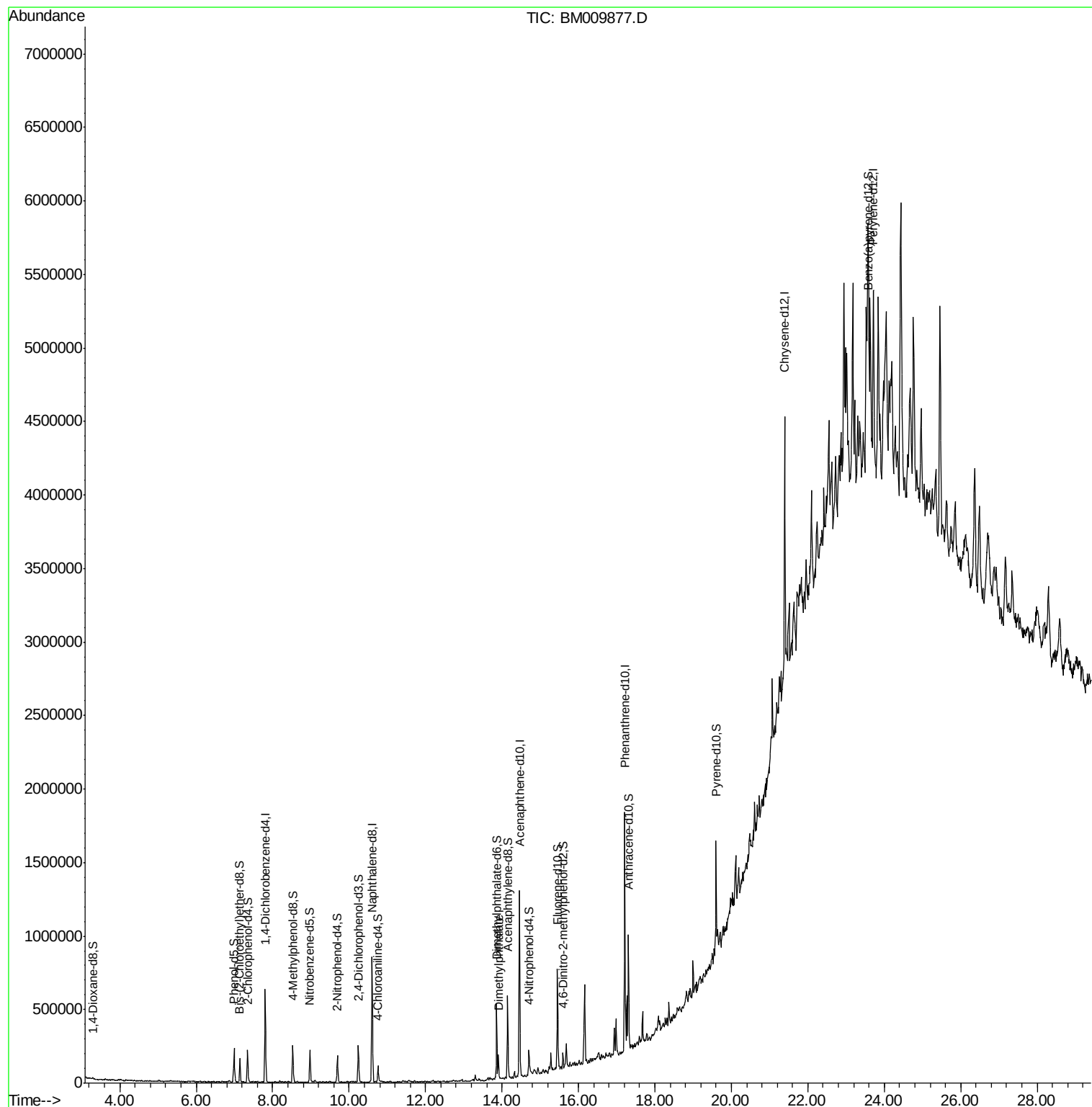
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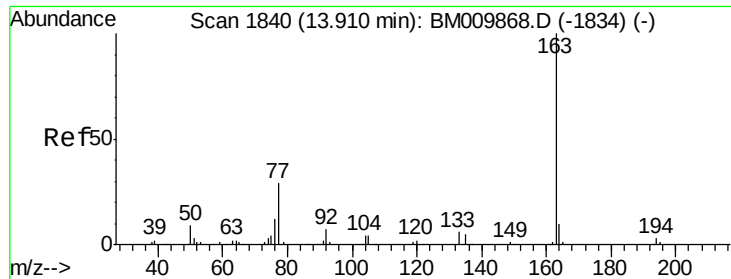
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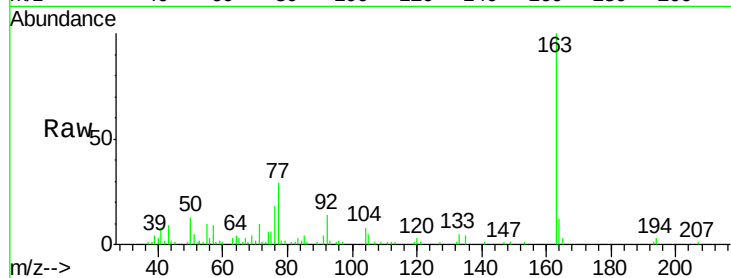
#44
 Dimethylphthalate
 Concen: 2.20 ng/ul
 RT: 13.91 min Scan# 1840
 Delta R.T. -0.00 min
 Lab File: BM009877.D
 Acq: 03 May 2017 16:42

Instrument :
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Tgt Ion	Ratio	Resp	Lower	Upper
163	100	68907		
194	3.0		3.0	4.6#
164	12.4		8.6	12.8

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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

