

Data Path : Z:\HPCHEM1\BNA M\DATA\BM022616\
 Data File : BM004429.D
 Acq On : 26 Feb 2016 16:27
 Operator : SJ/UM
 Sample : H1564-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9R30

Manual Integrations
 APPROVED

UMANGI
 2/29/2016 2:50:30 PM

Quant Time: Feb 27 00:20:18 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM022216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 26 23:20:20 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	23476	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	108860	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	63842	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	131027	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	120977	20.00	ng/ul	0.00
86) Perylene-d12	23.47	264	116283	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.08	96	1115	2.50	ng/uL	0.00
5) Phenol-d5	6.80	99	29527	15.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	16618	16.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	27554	16.23	ng/ul	0.00
13) 4-Methylphenol-d8	8.34	113	22957	13.05	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	13341	16.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	15126	16.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	26124	15.31	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	37004	17.40	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	96737	17.67	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	117889	18.39	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	7872m	8.94	ng/ul	0.02
58) Fluorene-d10	15.27	176	83424	17.92	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.43	200	7871	9.78	ng/ul	0.00
71) Anthracene-d10	17.13	188	120298	18.74	ng/ul	0.00
79) Pyrene-d10	19.44	212	122889	21.00	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.33	264	118421	19.41	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	13.73	163	31796	5.57	ng/ul	98

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

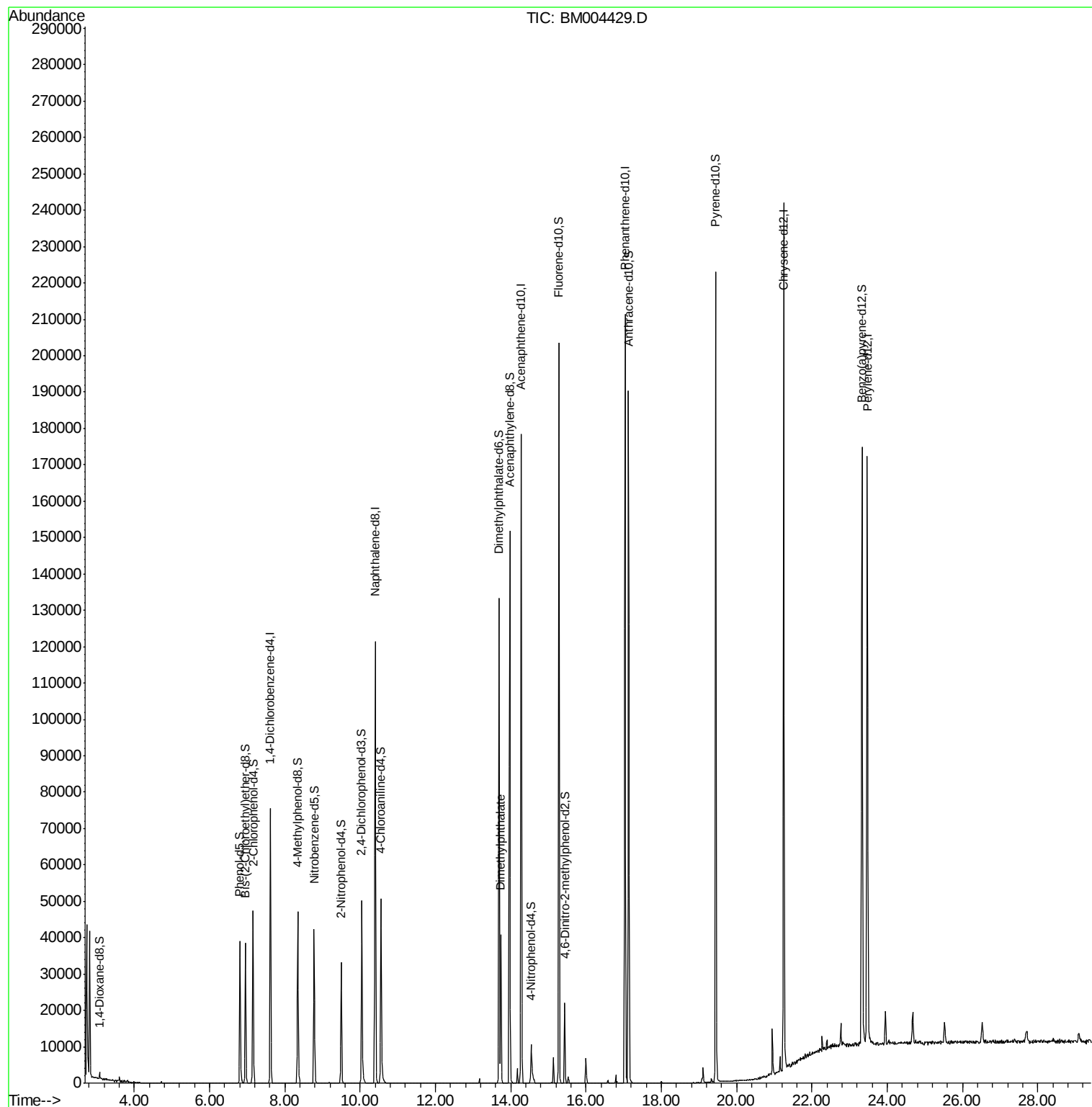
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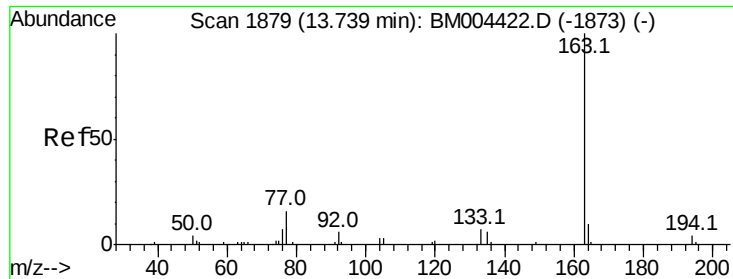
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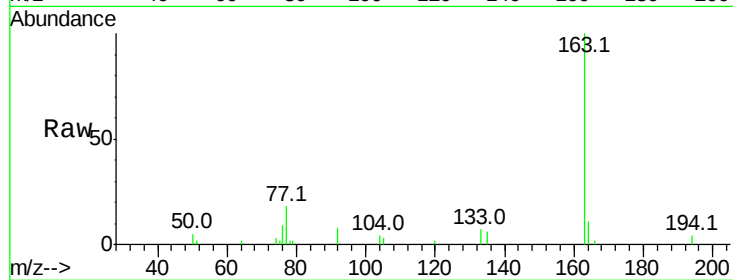
#45
 Dimethylphthalate
 Concen: 5.57 ng/ul
 RT: 13.73 min Scan# 1878
 Delta R.T. -0.01 min
 Lab File: BM004429.D
 Acq: 26 Feb 2016 16:27

Instrument :
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Tot Ion	Ratio	Resp Lower	Upper
163	100		
194	4.2	3.2	4.8
164	10.9	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

