

Data Path : Z:\HPCHEM1\BNA M\DATA\BM022616\
 Data File : BM004431.D
 Acq On : 26 Feb 2016 17:40
 Operator : SJ/UM
 Sample : H1564-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9R38

Manual Integrations
 APPROVED

UMANGI
 2/29/2016 2:50:33 PM

Quant Time: Feb 27 00:27:07 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	7.62	152	23935	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	102461	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	56654	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	120808	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	130072	20.00	ng/ul	0.00
86) Perylene-d12	23.46	264	128864	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	917	2.02	ng/uL	0.00
5) Phenol-d5	6.81	99	21028	10.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	11208	10.98	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	19485	11.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.34	113	15010	8.37	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	8457	10.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	9433	10.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	16259	10.12	ng/ul	0.01
29) 4-Chloroaniline-d4	10.56	131	21019	10.50	ng/ul	0.01
44) Dimethylphthalate-d6	13.69	166	58607	12.06	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	72014	12.66	ng/ul	0.00
52) 4-Nitrophenol-d4	14.55	143	3964m	5.08	ng/ul	0.03
58) Fluorene-d10	15.27	176	52748	12.77	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.43	200	3871	5.22	ng/ul	0.00
71) Anthracene-d10	17.13	188	76185	12.87	ng/ul	0.00
79) Pyrene-d10	19.44	212	87587	13.92	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.32	264	92408	13.66	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	13.74	163	20736	4.09	ng/ul	99

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

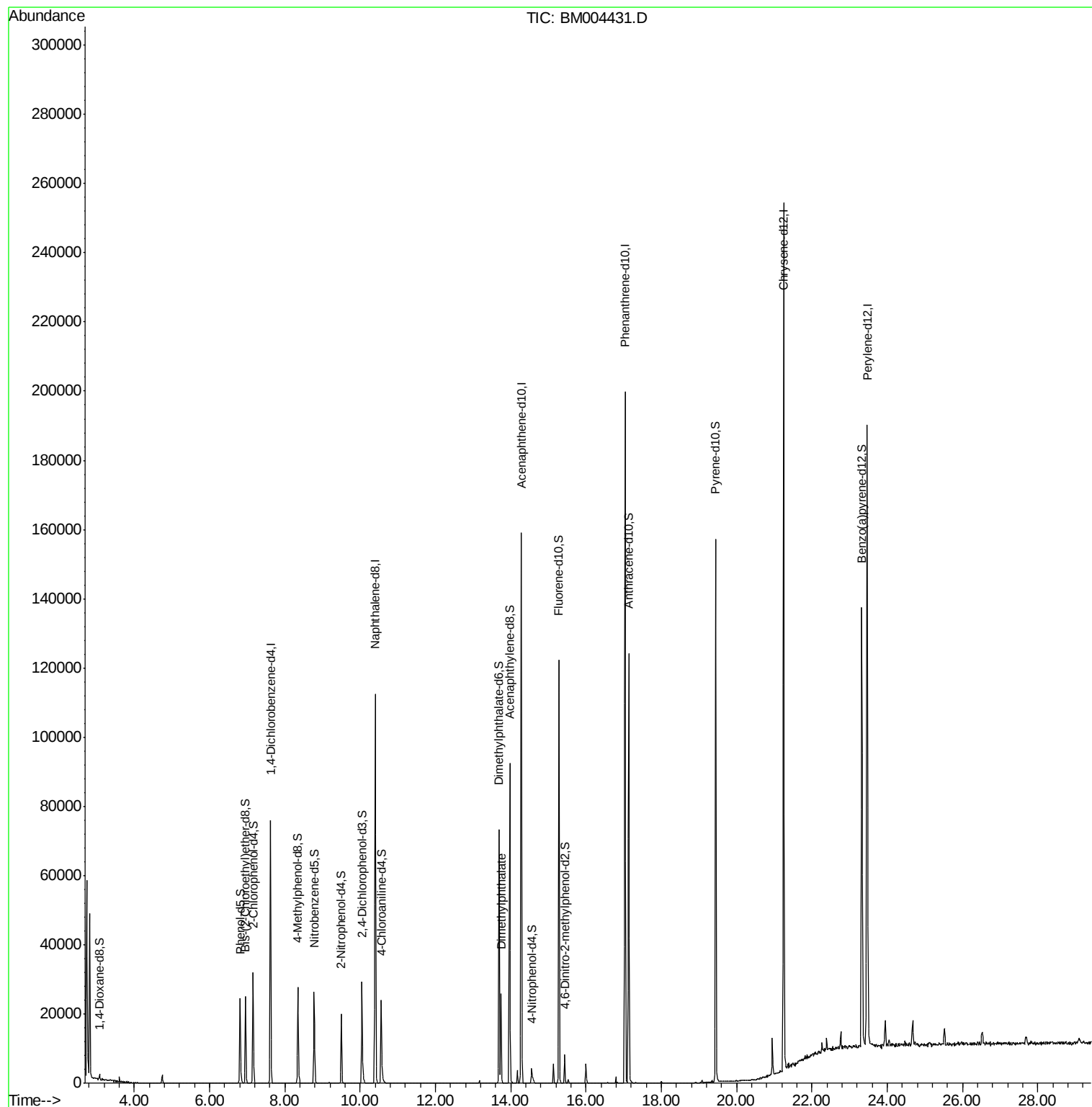
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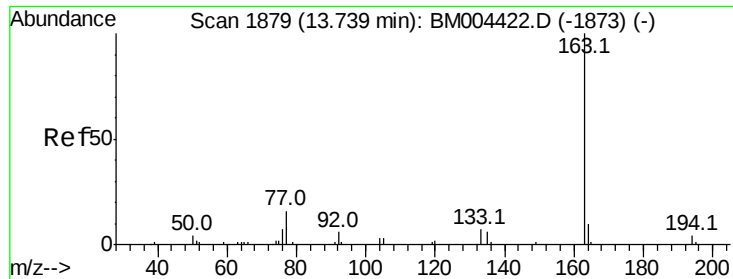
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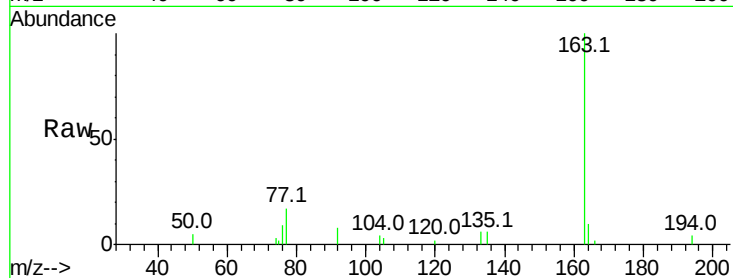
#45
 Dimethylphthalate
 Concen: 4.09 ng/ul
 RT: 13.74 min Scan# 1879
 Delta R.T. 0.00 min
 Lab File: BM004431.D
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Tot Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.2	4.8
164	10.0	7.8	11.8

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

