

Data Path : Z:\HPCHEM1\BNA_G\Data\BG030816\
 Data File : BG021391.D
 Acq On : 9 Mar 2016 7:01
 Operator : UM/SJ
 Sample : H1625-16
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHFH3

Quant Time: Mar 09 10:10:30 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 09 02:03:52 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	16329	20.00	ng/ul	0.00
18) Naphthalene-d8	10.94	136	75171	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.74	164	41887	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.48	188	91722	20.00	ng/ul	0.00
78) Chrysene-d12	21.75	240	99689	20.00	ng/ul	0.01
86) Perylene-d12	25.02	264	91634	20.00	ng/ul	0.04

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.53	96	939	2.40	ng/uL	0.00
5) Phenol-d5	7.29	99	25505	14.89	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.45	67	17157	15.16	ng/ul	0.00
9) 2-Chlorophenol-d4	7.66	132	19491	16.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.83	113	18484	13.68	ng/ul	0.00
19) Nitrobenzene-d5	9.30	128	9517	15.83	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	10088	15.80	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.56	165	17685	15.46	ng/ul	0.01
29) 4-Chloroaniline-d4	11.08	131	12809	8.96	ng/ul	0.02
44) Dimethylphthalate-d6	14.14	166	55168	15.93	ng/ul	0.01
47) Acenaphthylene-d8	14.44	160	73482	16.81	ng/ul	0.00
52) 4-Nitrophenol-d4	14.93	143	7976	11.69	ng/ul	0.01
58) Fluorene-d10	15.73	176	50407	16.42	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.85	200	4137	6.43	ng/ul	0.01
71) Anthracene-d10	17.58	188	76871	17.00	ng/ul	0.01
79) Pyrene-d10	19.85	212	83850	16.83	ng/ul	0.01
90) Benzo(a)pyrene-d12	24.79	264	84429	17.31	ng/ul	0.02

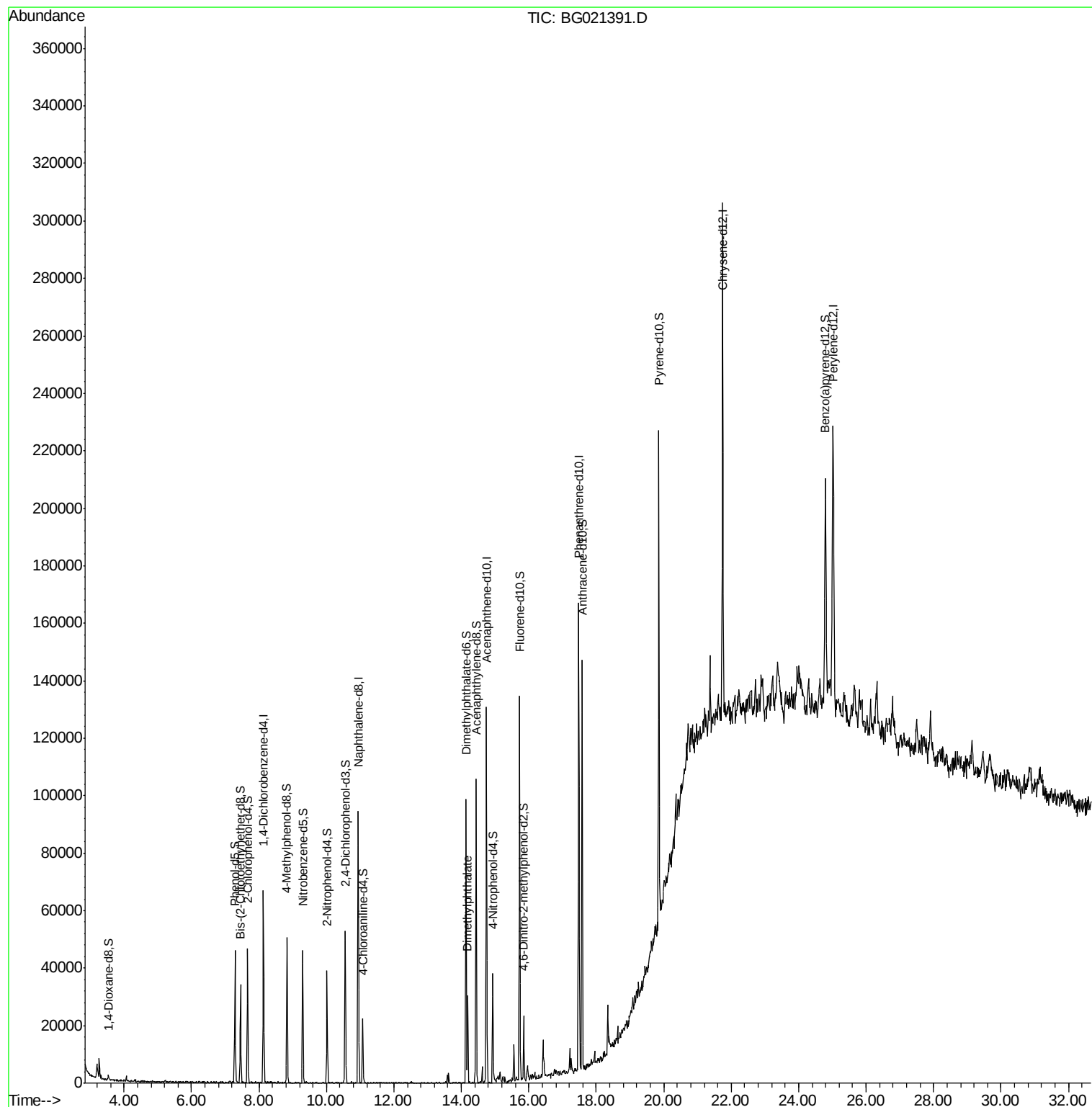
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
45) Dimethylphthalate	14.19	163	17682	4.74	ng/ul#	97

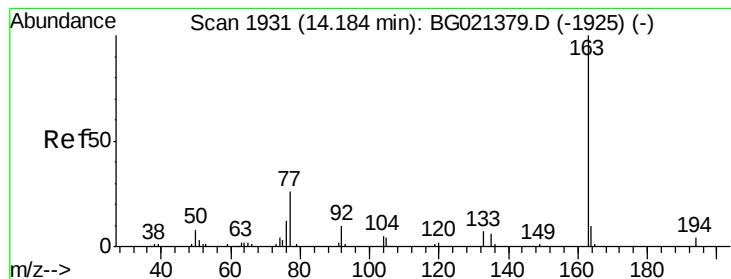
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

Dimethylphthalate

Concen: 4.74 ng/ul

RT: 14.19 min Scan# 1932

Delta R.T. 0.01 min

Lab File: BG021391.D

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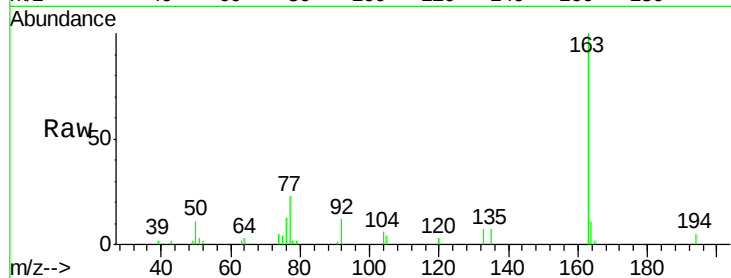
Tgt Ion:163 Resp: 17682

Ion Ratio Lower Upper

163 100

194 5.1 2.8 4.2#

164 11.1 8.2 12.2



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

