

Data Path : Z:\HPCHEM1\BNA G\DATA\BG071917\
 Data File : BG027966.D
 Acq On : 19 Jul 2017 17:36
 Operator : SJ/JU
 Sample : I4213-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B26

Quant Time: Jul 20 04:55:04 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG071717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 20 02:43:07 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.37	152	62002	20.00	ng/ul	-0.02
18) Naphthalene-d8	11.19	136	254328	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.98	164	179074	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.72	188	457102	20.00	ng/ul	0.00
75) Chrysene-d12	22.05	240	559207	20.00	ng/ul	0.00
83) Perylene-d12	25.57	264	529210	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.87	96	4734	4.21	ng/uL	0.00
5) Phenol-d5	7.51	99	111536	21.89	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.68	67	70369	23.95	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.90	132	96839	24.19	ng/ul	-0.02
13) 4-Methylphenol-d8	9.06	113	97567	23.13	ng/ul	-0.02
19) Nitrobenzene-d5	9.54	128	45892	24.52	ng/ul	-0.01
22) 2-Nitrophenol-d4	10.26	143	56145	24.94	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.80	165	108879	24.72	ng/ul	-0.01
29) 4-Chloroaniline-d4	11.32	131	130287	32.72	ng/ul	-0.01
43) Dimethylphthalate-d6	14.36	166	430804	27.75	ng/ul	-0.01
46) Acenaphthylene-d8	14.67	160	456542	25.87	ng/ul	-0.01
51) 4-Nitrophenol-d4	15.16	143	39936	17.76	ng/ul	0.00
57) Fluorene-d10	15.96	176	378882	25.89	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.07	200	57599	18.14	ng/ul	0.00
70) Anthracene-d10	17.82	188	619554	28.11	ng/ul	0.00
76) Pyrene-d10	20.09	212	738336	29.39	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.33	264	702425	28.42	ng/ul	-0.01

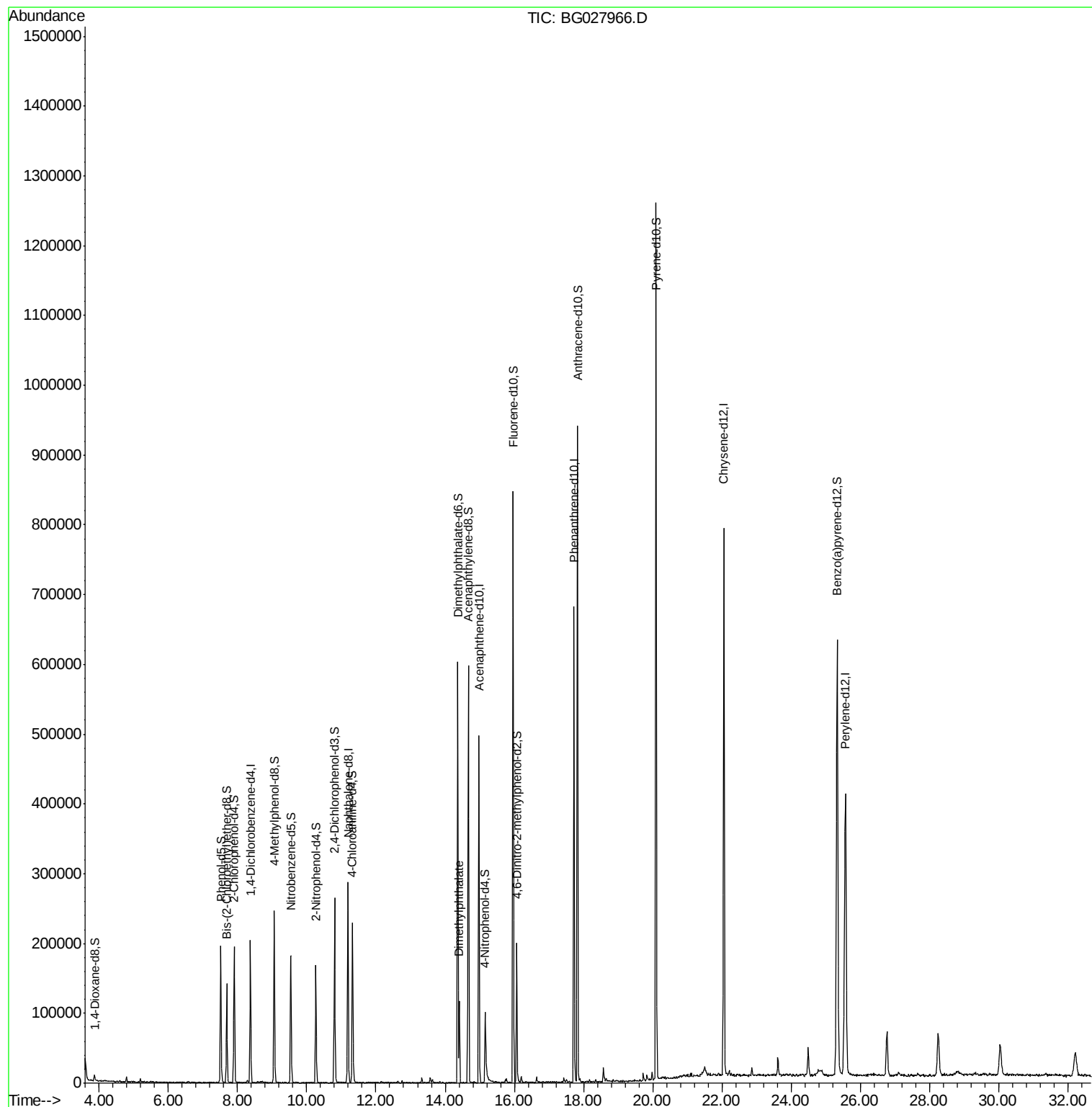
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	14.41	163	82086	5.807	ng/ul	99

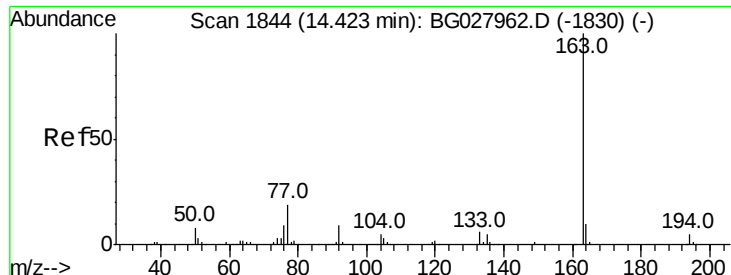
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#44

Dimethylphthalate

Concen: 5.807 ng/ul

RT: 14.41 min Scan# 1842

Delta R.T. -0.01 min

Lab File: BG027966.D

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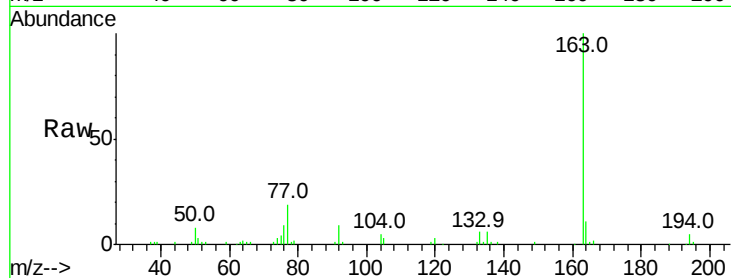
Tot Ion:163 Resp: 82086

Ion Ratio Lower Upper

163 100

194 4.6 3.4 5.0

164 10.7 9.0 13.4



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

