

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080516\
 Data File : BG023508.D
 Acq On : 6 Aug 2016 4:28
 Operator : UM/SJ
 Sample : H4249-01
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Aug 06 05:12:30 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 04 17:27:34 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	130018	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.95	136	597961	20.00	ng/ul	-0.03
35) Acenaphthene-d10	14.78	164	446845	20.00	ng/ul	-0.03
61) Phenanthrene-d10	17.54	188	1136387	20.00	ng/ul	-0.03
75) Chrysene-d12	21.86	240	1156618	20.00	ng/ul	-0.04
83) Perylene-d12	25.24	264	1147057	20.00	ng/ul	-0.07

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.49	96	3991	1.31	ng/uL	-0.01
5) Phenol-d5	7.27	99	175880	13.43	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	7.43	67	128614	15.33	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.64	132	127074	14.22	ng/ul	-0.03
13) 4-Methylphenol-d8	8.83	113	137591	13.46	ng/ul	-0.02
19) Nitrobenzene-d5	9.48	128	76	0.02	ng/ul	0.15
22) 2-Nitrophenol-d4	10.02	143	78935	14.58	ng/ul	-0.03
26) 2,4-Dichlorophenol-d3	10.57	165	143697	14.07	ng/ul	-0.02
29) 4-Chloroaniline-d4	11.09	131	188788	15.76	ng/ul	-0.03
43) Dimethylphthalate-d6	14.18	166	561019	15.33	ng/ul	-0.03
46) Acenaphthylene-d8	14.48	160	645832	15.68	ng/ul	-0.03
51) 4-Nitrophenol-d4	15.00	143	72251	11.57	ng/ul	-0.02
57) Fluorene-d10	15.77	176	532117	15.74	ng/ul	-0.03
62) 4,6-Dinitro-2-methylphenol	15.90	200	85222	11.69	ng/ul	-0.02
70) Anthracene-d10	17.64	188	852272	16.65	ng/ul	-0.03
76) Pyrene-d10	19.93	212	977417	16.69	ng/ul	-0.03
87) Benzo(a)pyrene-d12	25.00	264	830016	15.99	ng/ul	-0.06

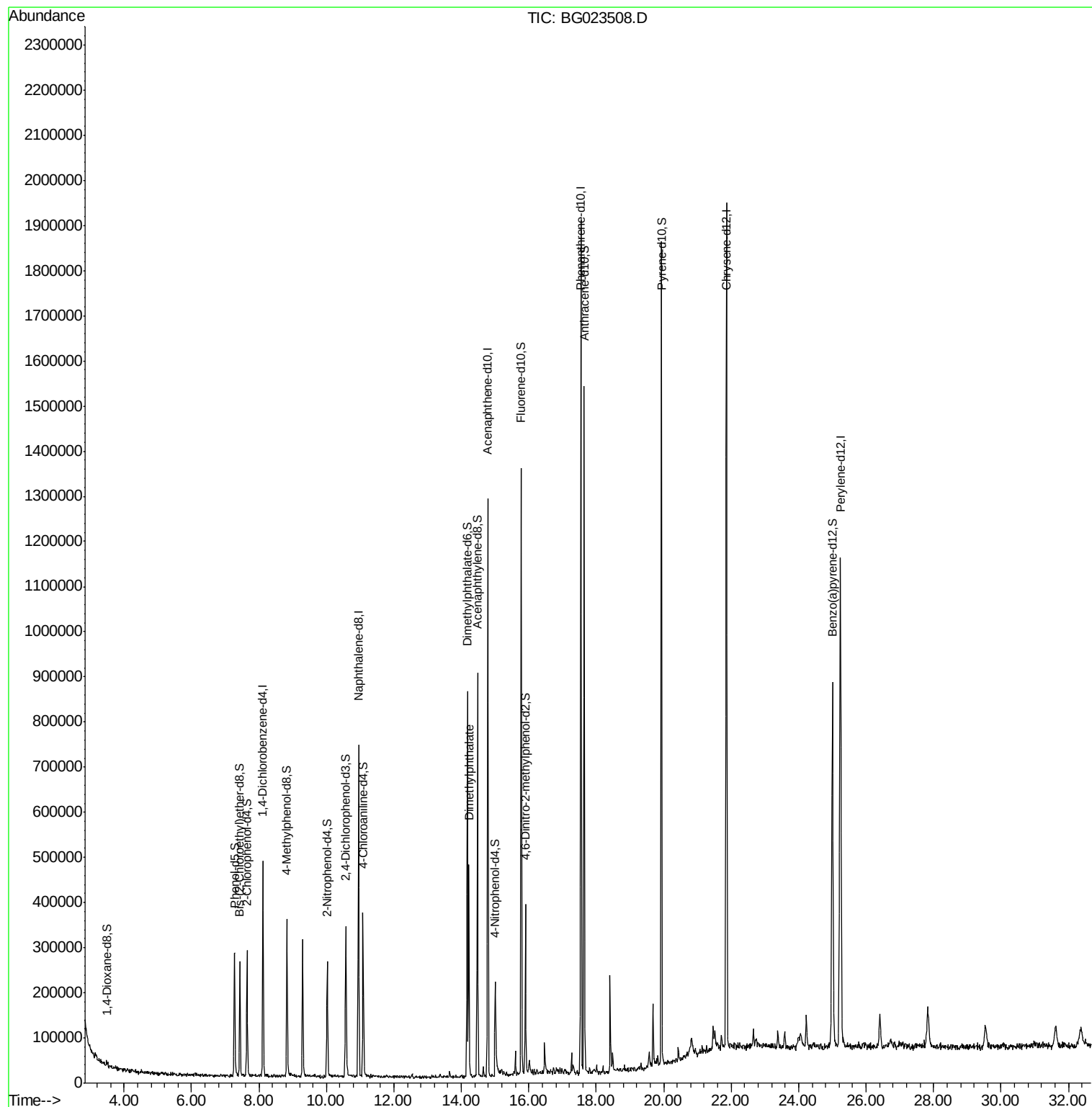
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	14.22	163	289577	7.99	ng/ul	98

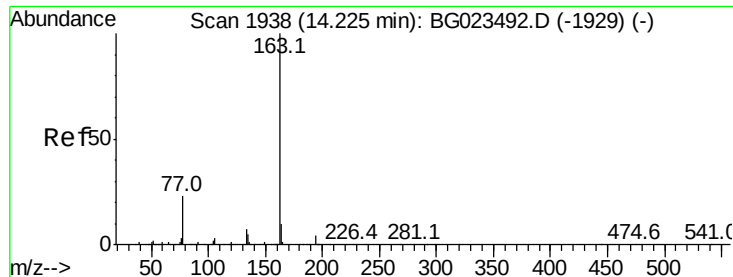
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#44

Dimethylphthalate

Concen: 7.99 ng/ul

RT: 14.22 min Scan# 1938

Delta R.T. -0.03 min

Lab File: BG023508.D

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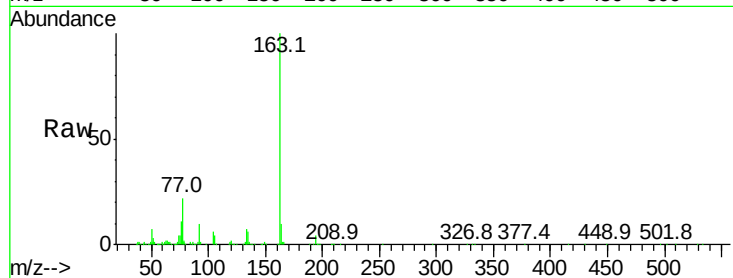
Tot Ion:163 Resp: 289577

Ion Ratio Lower Upper

163 100

194 3.9 3.4 5.2

164 10.0 8.8 13.2



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

