

Data Path : Z:\HPCHEM1\BNA G\DATA\BG072017\
 Data File : BG028009.D
 Acq On : 20 Jul 2017 22:04
 Operator : SJ/JU
 Sample : I4213-18
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Jul 21 02:25:56 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG071717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 21 02:24:12 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.37	152	42617	20.00	ng/ul	0.00
18) Naphthalene-d8	11.19	136	180468	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.98	164	134798	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.72	188	384830	20.00	ng/ul	0.00
75) Chrysene-d12	22.06	240	507776	20.00	ng/ul	0.00
83) Perylene-d12	25.57	264	491543	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.86	96	4421	5.72	ng/uL	0.00
5) Phenol-d5	7.51	99	89993	25.69	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.68	67	53422	26.46	ng/ul	0.00
9) 2-Chlorophenol-d4	7.90	132	83194	30.24	ng/ul	0.00
13) 4-Methylphenol-d8	9.06	113	80806	27.87	ng/ul	0.00
19) Nitrobenzene-d5	9.53	128	38083	28.68	ng/ul	0.00
22) 2-Nitrophenol-d4	10.26	143	48440	30.33	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.80	165	94392	30.20	ng/ul	0.00
29) 4-Chloroaniline-d4	11.32	131	107607	38.08	ng/ul	0.00
43) Dimethylphthalate-d6	14.36	166	385827	33.02	ng/ul	0.00
46) Acenaphthylene-d8	14.67	160	409293	30.81	ng/ul	0.00
51) 4-Nitrophenol-d4	15.16	143	39063	23.08	ng/ul	0.00
57) Fluorene-d10	15.96	176	354479	32.18	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.07	200	56412	21.11	ng/ul	0.00
70) Anthracene-d10	17.82	188	623384	33.59	ng/ul	0.00
76) Pyrene-d10	20.09	212	784838	34.40	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.33	264	792449	34.52	ng/ul	0.01

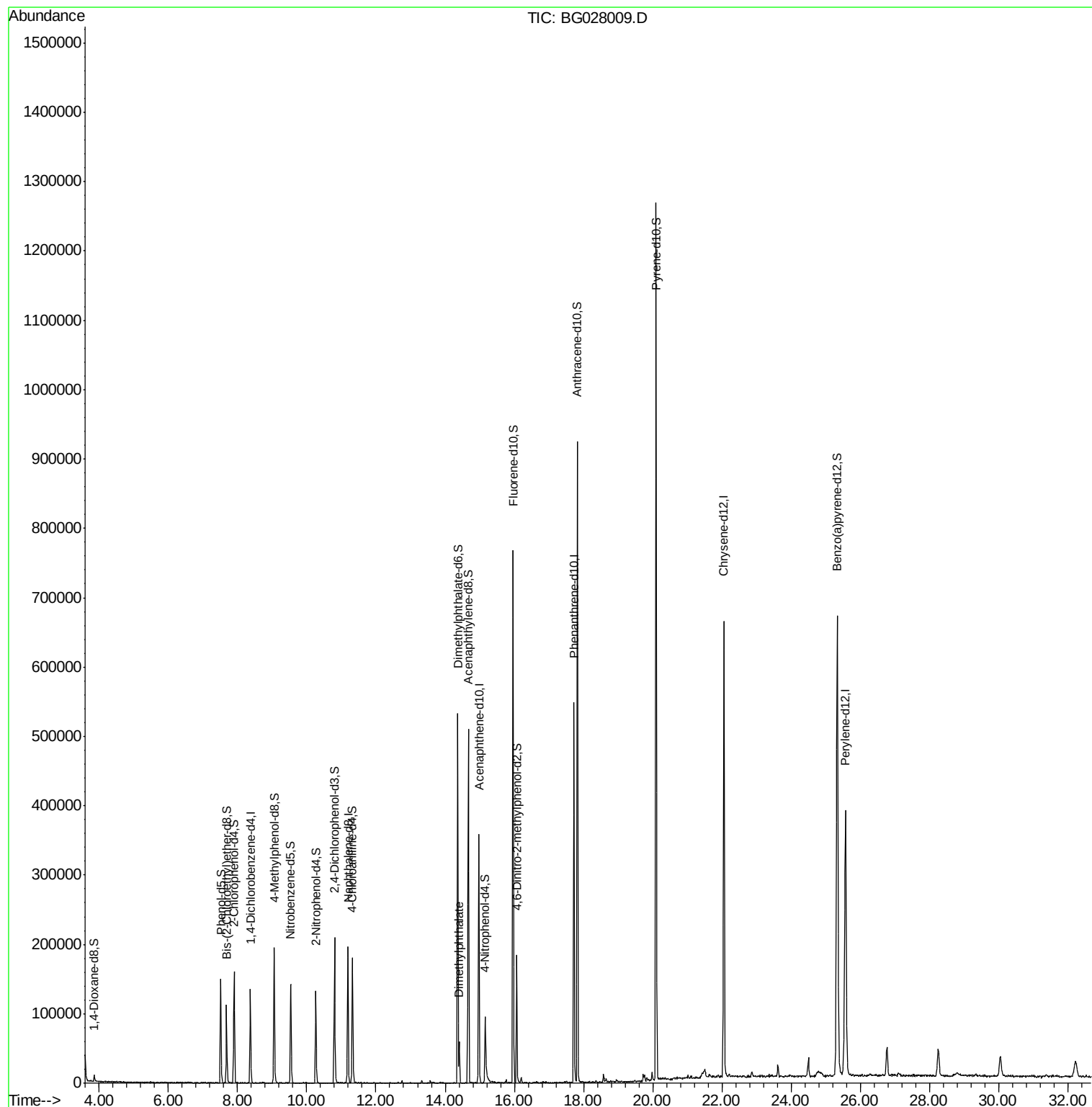
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	14.41	163	43889	4.124	ng/ul	98

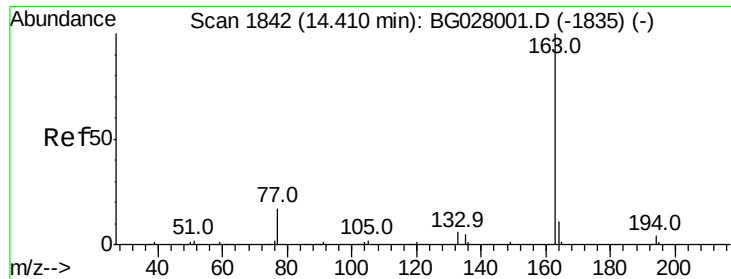
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#44

Dimethylphthalate

Concen: 4.124 ng/ul

RT: 14.41 min Scan# 1842

Delta R.T. 0.00 min

Lab File: BG028009.D

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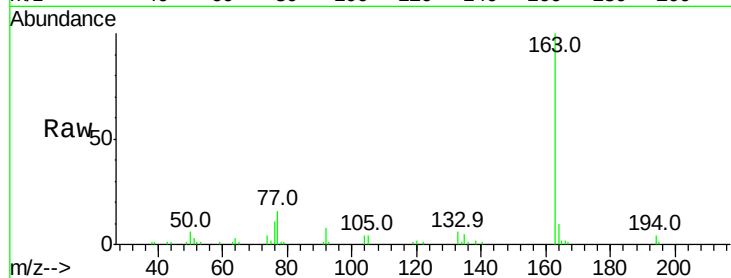
Tot Ion:163 Resp: 43889

Ion Ratio Lower Upper

163 100

194 3.6 3.4 5.0

164 10.3 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

