

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
 Data File : BG047611.D
 Acq On : 5 Dec 2020 18:36
 Operator : CG/JU
 Sample : L4864-19
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B00

Quant Time: Dec 07 05:09:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 07 05:06:33 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.25	152	35615	20.00	ng/ul	-0.02
18) Naphthalene-d8	11.08	136	140962	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.86	164	109521	20.00	ng/ul	-0.02
62) Phenanthrene-d10	17.60	188	272596	20.00	ng/ul	-0.02
78) Chrysene-d12	21.88	240	251284	20.00	ng/ul	-0.02
86) Perylene-d12	25.27	264	257690	20.00	ng/ul	-0.03

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.61	96	113	0.12	ng/uL	0.00
5) Phenol-d5	7.39	99	35179	9.85	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.56	67	19869	9.75	ng/ul	-0.03
9) 2-Chlorophenol-d4	7.77	132	28417	11.86	ng/ul	-0.02
13) 4-Methylphenol-d8	8.94	113	21332	7.77	ng/ul	-0.02
19) Nitrobenzene-d5	9.41	128	14726	12.65	ng/ul	-0.02
22) 2-Nitrophenol-d4	10.14	143	17633	13.88	ng/ul	-0.03
26) 2,4-Dichlorophenol-d3	10.68	165	33646	11.57	ng/ul	-0.02
29) 4-Chloroaniline-d4	11.20	131	32275	10.97	ng/ul	-0.02
44) Dimethylphthalate-d6	14.25	166	121489	12.92	ng/ul	-0.02
47) Acenaphthylene-d8	14.56	160	143845	13.24	ng/ul	-0.02
52) 4-Nitrophenol-d4	15.03	143	17178	11.98	ng/ul	0.00
58) Fluorene-d10	15.85	176	113986	13.23	ng/ul	-0.02
63) 4,6-Dinitro-2-methylphenol	15.95	200	18784	12.11	ng/ul	-0.02
71) Anthracene-d10	17.70	188	178094	13.17	ng/ul	-0.02
79) Pyrene-d10	19.97	212	215751	14.75	ng/ul	-0.01
90) Benzo(a)pyrene-d12	25.03	264	214084	14.43	ng/ul	-0.03

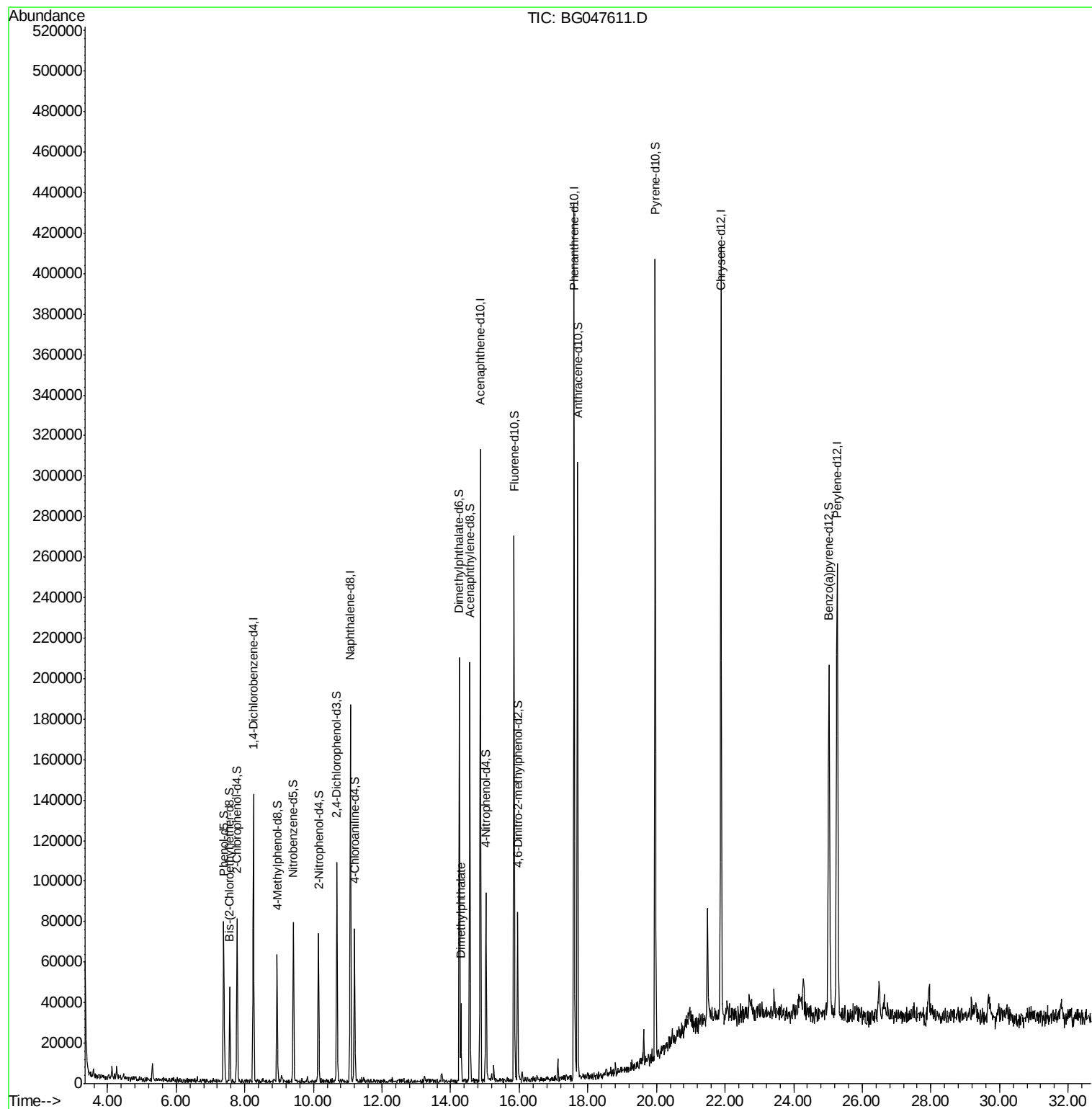
Target Compounds				Ovalue	
45) Dimethylphthalate	14.30	163	20323	2.119	ng/ul 98

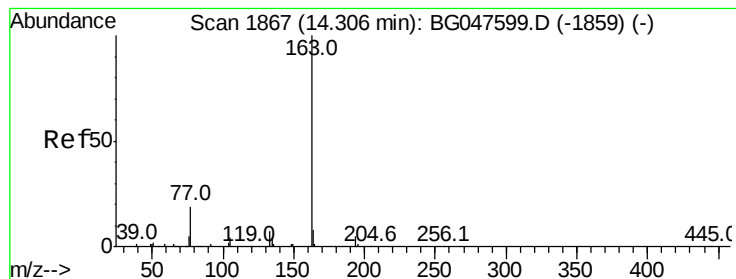
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

Dimethylphthalate

Concen: 2.119 ng/ul

RT: 14.30 min Scan# 1866

Delta R.T. -0.02 min

Lab File: BG047611.D

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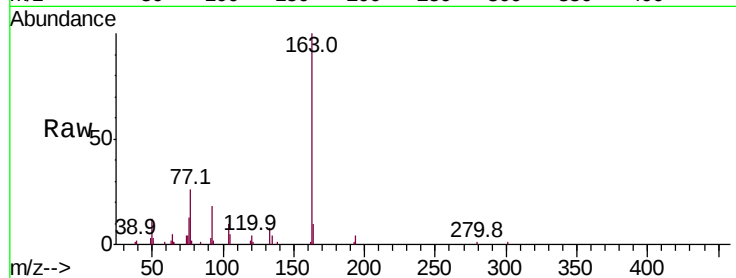
Tot Ion:163 Resp: 20323

Ion Ratio Lower Upper

163 100

194 3.9 3.4 5.2

164 10.3 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

