

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080619\
 Data File : BG042003.D
 Acq On : 6 Aug 2019 18:27
 Operator : HP/JU
 Sample : K4028-19
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BEP71

Manual Integrations
 APPROVED

mohammad
 8/7/2019 4:39:57 PM

Quant Time: Aug 07 02:02:46 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 07 01:34:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	63347	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	271312	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.69	164	208826	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.44	188	495815	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	503125	20.00	ng/ul	0.00
85) Perylene-d12	24.99	264	582342	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.41	96	3656	2.53	ng/uL	0.00
5) Phenol-d5	7.18	99	69377	13.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	38687	13.91	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	65703	15.46	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	53447	12.81	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	33111	16.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	40028	16.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	71411	14.92	ng/ul	0.00
29) 4-Chloroaniline-d4	10.98	131	65434	12.32	ng/ul	0.00
43) Dimethylphthalate-d6	14.09	166	280073	17.29	ng/ul	0.00
46) Acenaphthylene-d8	14.38	160	316762	17.12	ng/ul	0.00
51) 4-Nitrophenol-d4	14.87	143	34165m	12.56	ng/ul	0.00
57) Fluorene-d10	15.68	176	255805	17.75	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.79	200	42436m	13.34	ng/ul	0.00
70) Anthracene-d10	17.54	188	427169	17.96	ng/ul	0.00
78) Pyrene-d10	19.82	212	503430	17.93	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.76	264	536653	17.64	ng/ul	0.00

Target Compounds					Ovalue	
44) Dimethylphthalate	14.13	163	103217	6.419	ng/ul	99

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

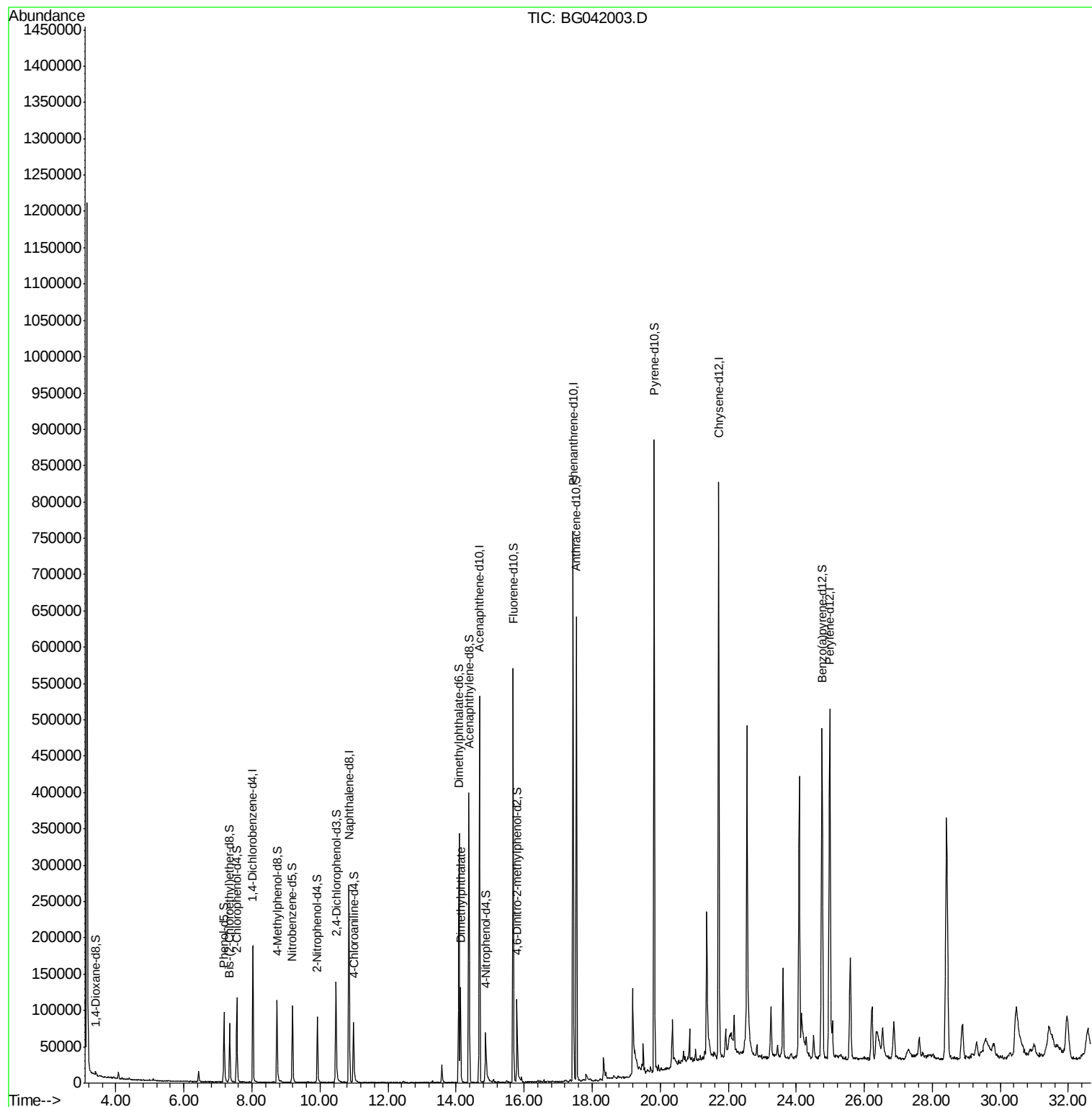
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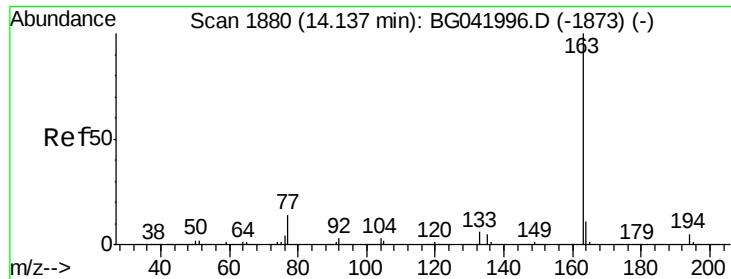
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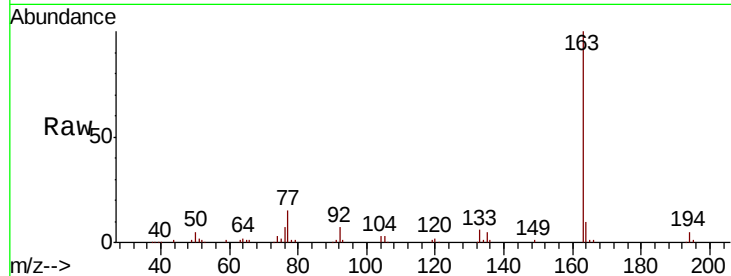
#44
 Dimethylphthalate
 Concen: 6.419 ng/ul
 RT: 14.13 min Scan# 1880
 Delta R.T. -0.00 min
 Lab File: BG042003.D
 Acq: 6 Aug 2019 18:27

Instrument :
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Tot Ion:	163	Resp:	103217
Ion Ratio	Lower	Upper	
163	100		
194	4.5	4.2	6.2
164	10.0	7.8	11.8

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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

