

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
 Data File : BG048285.D
 Acq On : 23 Feb 2021 2:11
 Operator : CG/JU
 Sample : M1429-12
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBGS4

Manual Integrations
 APPROVED

mohammad
 2/23/2021 3:43:19 PM

Quant Time: Feb 23 03:09:29 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 22 11:08:29 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	33332	20.00	ng/ul	0.00
18) Naphthalene-d8	10.93	136	135425	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.75	164	95386	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.50	188	224407	20.00	ng/ul	0.01
78) Chrysene-d12	21.77	240	223900	20.00	ng/ul	0.00
86) Perylene-d12	25.08	264	205799	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	4201m	5.25	ng/uL	0.00
5) Phenol-d5	7.34	99	28920	10.30	ng/ul	0.03
7) Bis-(2-Chloroethyl)ether-d	7.44	67	65720	39.29	ng/ul	0.01
9) 2-Chlorophenol-d4	7.67	132	67118	34.05	ng/ul	0.01
13) 4-Methylphenol-d8	8.88	113	51730	23.48	ng/ul	0.02
19) Nitrobenzene-d5	9.30	128	39891	39.44	ng/ul	0.02
22) 2-Nitrophenol-d4	10.02	143	50791	41.51	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.59	165	86936	36.28	ng/ul	0.02
29) 4-Chloroaniline-d4	11.10	131	6879m	2.91	ng/ul	0.02
44) Dimethylphthalate-d6	14.15	166	306211	43.34	ng/ul	0.01
47) Acenaphthylene-d8	14.45	160	366655	42.45	ng/ul	0.00
52) 4-Nitrophenol-d4	15.05	143	11926	9.93	ng/ul	0.04
58) Fluorene-d10	15.74	176	288918	45.84	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.88	200	54036	39.27	ng/ul	0.01
71) Anthracene-d10	17.60	188	483840	50.29	ng/ul	0.01
79) Pyrene-d10	19.88	212	538538	48.16	ng/ul	0.01
90) Benzo(a)pyrene-d12	24.86	264	537442	51.19	ng/ul	0.02

Target Compounds					Ovalue
45) Dimethylphthalate	14.20	163	9699	1.328	ng/ul 97

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

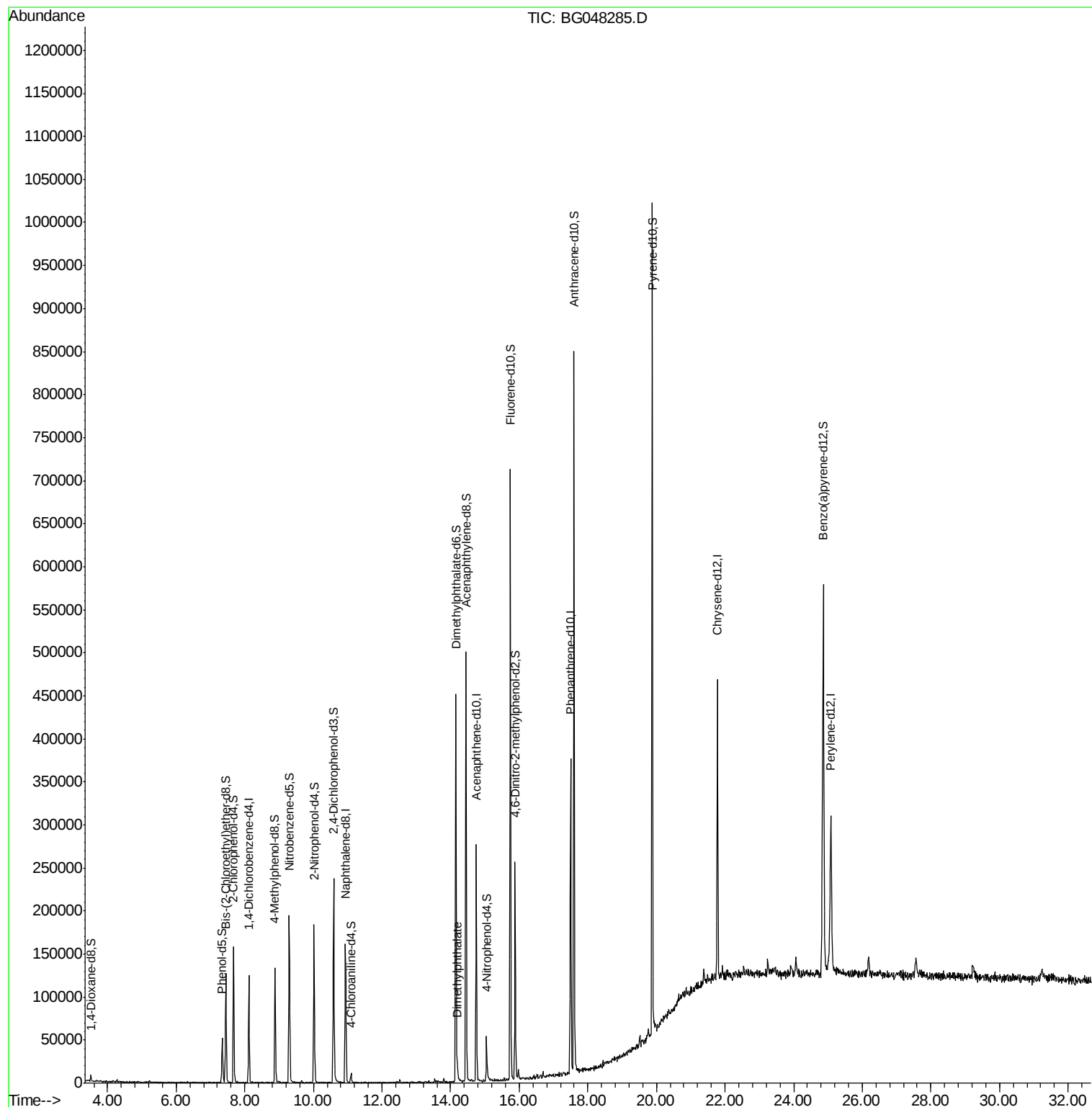
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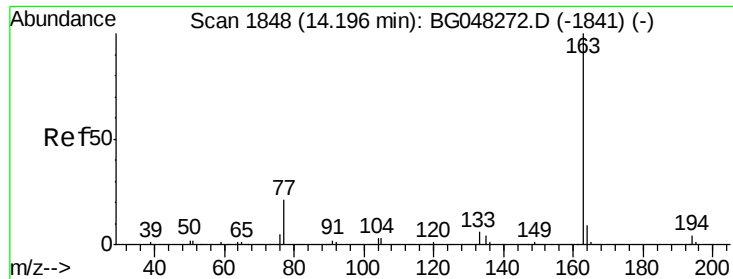
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#45

Dimethylphthalate

Concen: 1.328 ng/ul

RT: 14.20 min Scan# 1848

Delta R.T. 0.01 min

Lab File: BG048285.D

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Instrument :

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Tot Ion:	163	Resp:	9699
Ion Ratio	Lower	Upper	
163	100		
194	4.1	3.0	4.4
164	12.7	8.9	13.3

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