

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
 Data File : BG048211.D
 Acq On : 19 Feb 2021 20:08
 Operator : CG/JU
 Sample : M1407-15
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBGL9

Manual Integrations
 APPROVED

mohammad
 2/22/2021 2:08:37 PM

Quant Time: Feb 19 22:40:02 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 19 11:17:07 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	30669	20.00	ng/ul	0.00
18) Naphthalene-d8	10.92	136	119931	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.74	164	91272	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.48	188	243540	20.00	ng/ul	0.00
78) Chrysene-d12	21.76	240	282363	20.00	ng/ul	0.00
86) Perylene-d12	25.04	264	271637	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.52	96	891m	1.21	ng/uL	0.01
5) Phenol-d5	7.29	99	18407	7.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	51925	33.74	ng/ul	0.00
9) 2-Chlorophenol-d4	7.65	132	51682	28.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.84	113	22431	11.06	ng/ul	0.00
19) Nitrobenzene-d5	9.28	128	31770	35.47	ng/ul	0.00
22) 2-Nitrophenol-d4	10.01	143	37665	34.76	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.55	165	60890	28.69	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
44) Dimethylphthalate-d6	14.14	166	253124	37.44	ng/ul	0.00
47) Acenaphthylene-d8	14.43	160	259448	31.40	ng/ul	0.00
52) 4-Nitrophenol-d4	14.97	143	9327m	8.12	ng/ul	0.00
58) Fluorene-d10	15.73	176	233542	38.73	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.85	200	53782	36.02	ng/ul	0.00
71) Anthracene-d10	17.58	188	417680	40.00	ng/ul	0.00
79) Pyrene-d10	19.86	212	568121	40.29	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.82	264	540240	38.99	ng/ul	0.00

Target Compounds				Ovalue
45) Dimethylphthalate	14.18	163	9421	1.348 ng/ul# 90

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

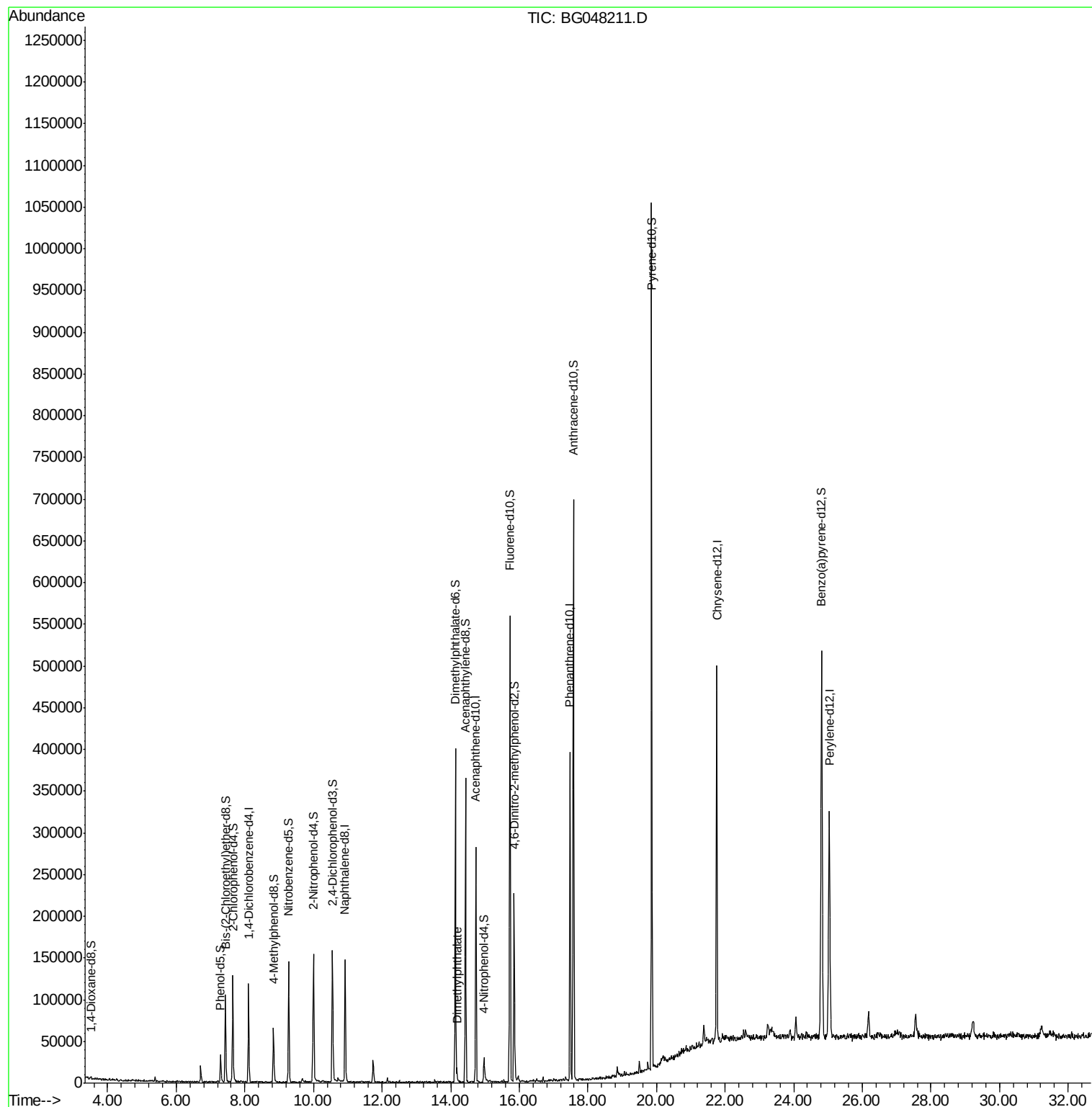
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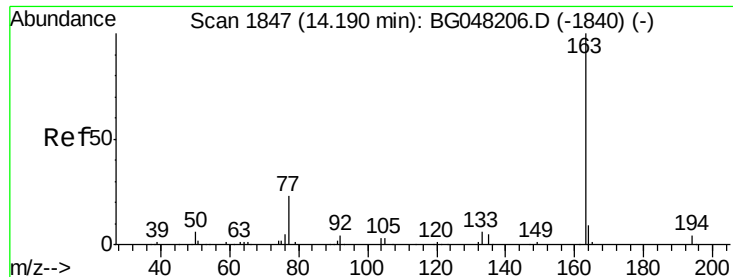
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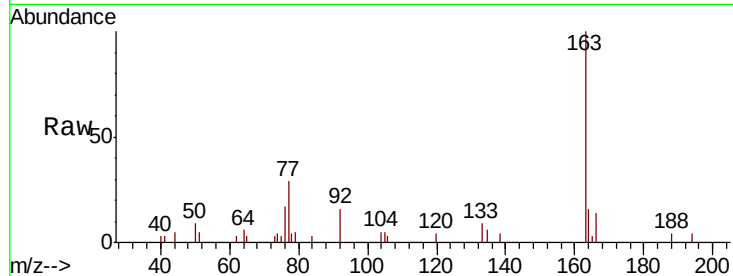
#45
 Dimethylphthalate
 Concen: 1.348 ng/ul
 RT: 14.18 min Scan# 1846
 Delta R.T. -0.01 min
 Lab File: BG048211.D
 Acq: 19 Feb 2021 20:08

Instrument :
 BNA_G
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Tot Ion:	163	Resp:	9421
Ion Ratio	Lower	Upper	
163	100		
194	3.6	3.3	4.9
164	15.6	8.3	12.5#

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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

