

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
 Data File : BG048268.D
 Acq On : 22 Feb 2021 14:36
 Operator : CG/JU
 Sample : M1349-14
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBGT1

Quant Time: Feb 22 15:27:00 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	8.12	152	40938	20.00	ng/ul	0.00
18) Naphthalene-d8	10.93	136	160120	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.75	164	113353	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.50	188	250248	20.00	ng/ul	0.01
78) Chrysene-d12	21.78	240	251867	20.00	ng/ul	0.01
86) Perylene-d12	25.08	264	248154	20.00	ng/ul	0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.52	96	3506	3.57	ng/uL	0.01
5) Phenol-d5	7.33	99	25906	7.51	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.44	67	62982	30.66	ng/ul	0.01
9) 2-Chlorophenol-d4	7.67	132	63714	26.31	ng/ul	0.01
13) 4-Methylphenol-d8	8.87	113	46630	17.23	ng/ul	0.01
19) Nitrobenzene-d5	9.30	128	38816	32.46	ng/ul	0.01
22) 2-Nitrophenol-d4	10.02	143	47664	32.95	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.58	165	82042	28.95	ng/ul	0.01
29) 4-Chloroaniline-d4	11.09	131	4859	1.74	ng/ul	0.02
44) Dimethylphthalate-d6	14.15	166	272363	32.44	ng/ul	0.01
47) Acenaphthylene-d8	14.45	160	329706	32.13	ng/ul	0.00
52) 4-Nitrophenol-d4	15.03	143	10713	7.51	ng/ul	0.02
58) Fluorene-d10	15.74	176	243819	32.55	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.88	200	49477	32.25	ng/ul	0.01
71) Anthracene-d10	17.60	188	393071	36.64	ng/ul	0.01
79) Pyrene-d10	19.88	212	441103	35.07	ng/ul	0.01
90) Benzo(a)pyrene-d12	24.86	264	459093	36.26	ng/ul	0.02

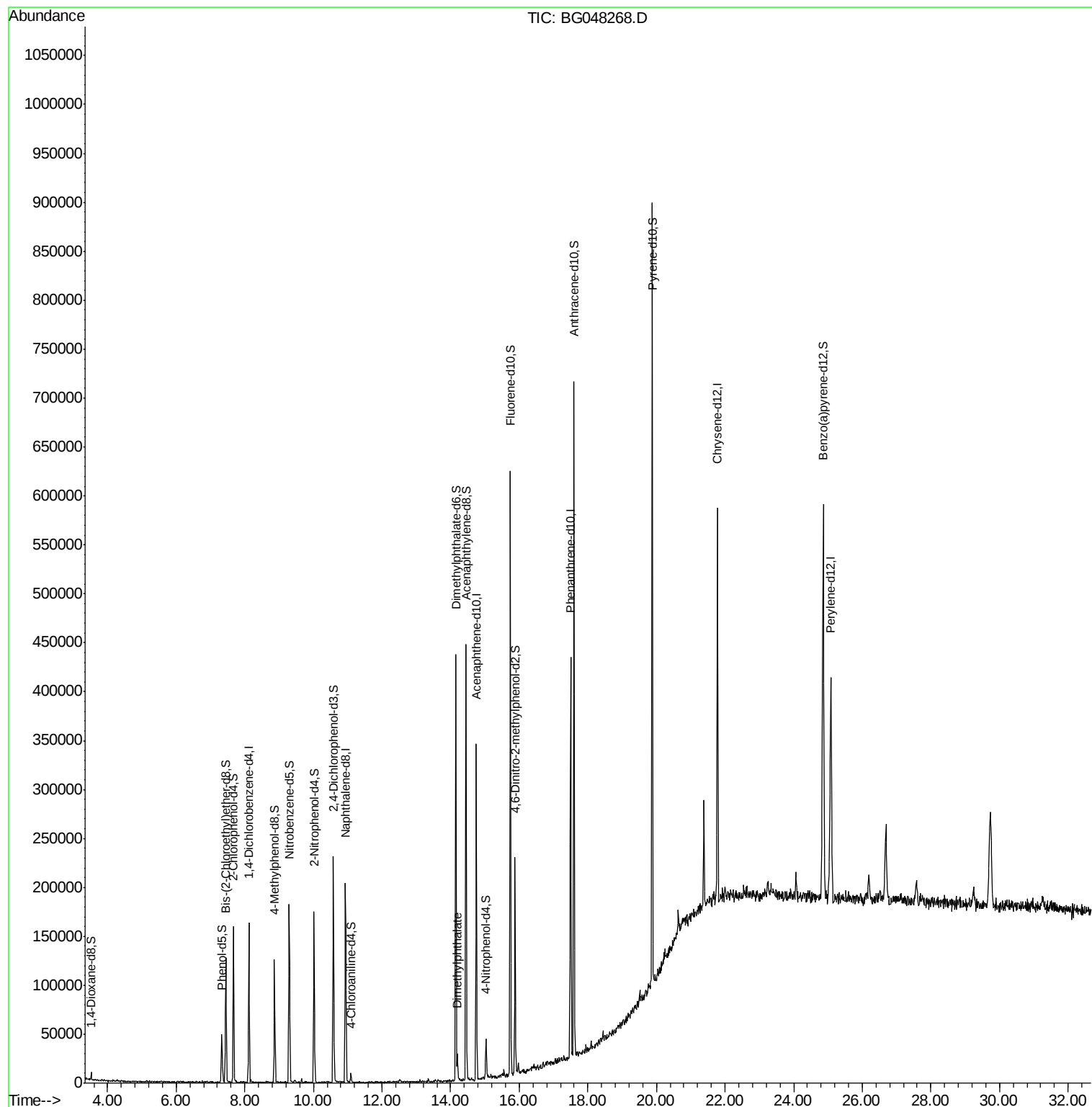
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	14.20	163	14209	1.637	ng/ul#	96

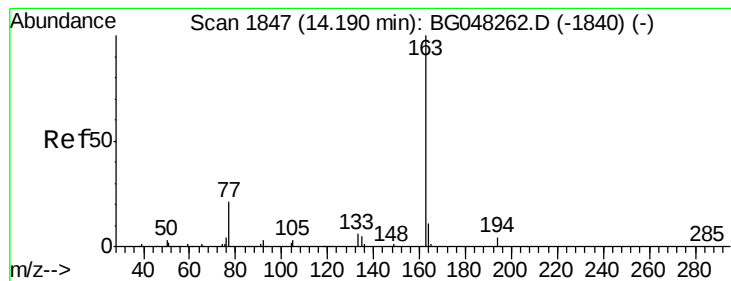
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45
 Dimethylphthalate
 Concen: 1.637 ng/ul
 RT: 14.20 min Scan# 1849
 Delta R.T. 0.01 min
 Lab File: BG048268.D
 Acq: 22 Feb 2021 14:36

Instrument :
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Tot Ion:163 Resp: 14209
 Ion Ratio Lower Upper
 163 100
 194 6.5 3.0 4.4#
 164 10.3 8.9 13.3

