

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110824\
 Data File : BM048538.D
 Acq On : 08 Nov 2024 20:13
 Operator : RC/JU
 Sample : P4621-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH6N3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/10/2024
 Supervised By :mohammad ahmed 11/11/2024

Quant Time: Nov 08 22:08:08 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 07 22:50:20 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	141905	20.000	ng/u1	0.00
20) Naphthalene-d8	10.451	136	575650	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.310	164	343190	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.056	188	708323	20.000	ng/u1	0.00
79) Chrysene-d12	21.280	240	700200	20.000	ng/u1	0.00
88) Perylene-d12	24.191	264	833853	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.128	96	18895	5.308	ng/uL	0.00
4) Pyridine-d5	3.551	84	56609	5.771	ng/u1	0.00
7) Phenol-d5	6.845	99	129156	11.956	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.998	67	203584	31.377	ng/u1	0.00
11) 2-Chlorophenol-d4	7.198	132	272631	30.467	ng/u1	0.00
15) 4-Methylphenol-d8	8.381	113	211288	24.875	ng/u1	0.00
21) Nitrobenzene-d5	8.822	128	135053	32.369	ng/u1	0.00
24) 2-Nitrophenol-d4	9.539	143	148971	33.568	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.080	165	260462	31.593	ng/u1	0.00
31) 4-Chloroaniline-d4	10.616	131	38168m	3.259	ng/u1	0.02
46) Dimethylphthalate-d6	13.727	166	821728	37.509	ng/u1	0.00
49) Acenaphthylene-d8	14.004	160	855700	33.129	ng/u1	0.00
54) 4-Nitrophenol-d4	14.557	143	30277	7.441	ng/u1	0.02
60) Fluorene-d10	15.309	176	706495	36.944	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.439	200	116803	32.780	ng/u1	0.00
73) Anthracene-d10	17.156	188	1178005	39.300	ng/u1	0.00
81) Pyrene-d10	19.450	212	1428899	40.663	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.997	264	1566594	40.210	ng/u1	0.00
Target Compounds					Qvalue	
47) Dimethylphthalate	13.774	163	41783	1.899	ng/u1	98

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

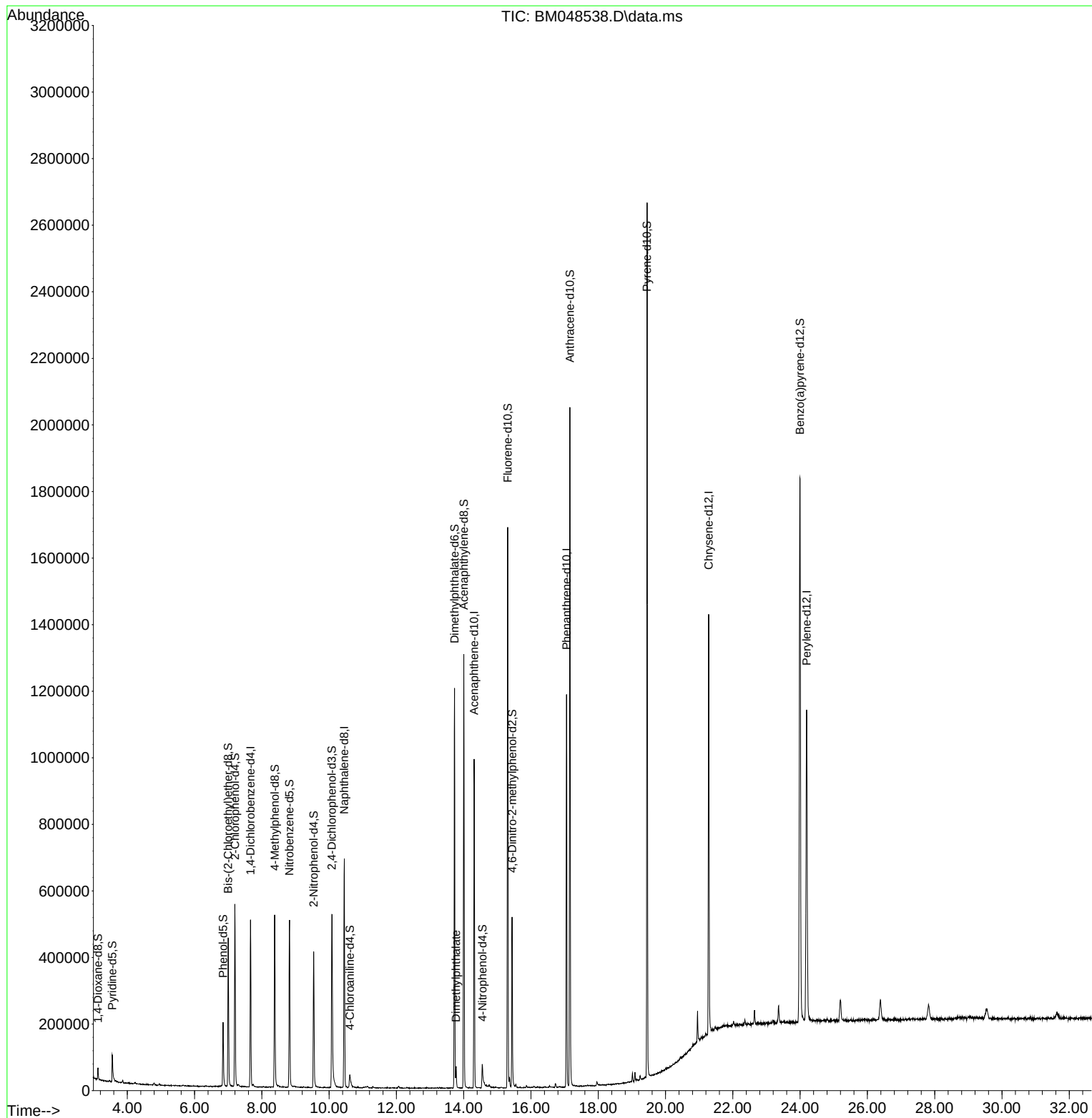
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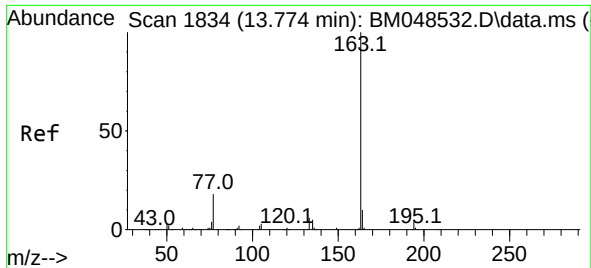
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#47

Dimethylphthalate

Concen: 1.899 ng/ul

RT: 13.774 min Scan# 1834

Delta R.T. -0.000 min

Lab File: BM048538.D

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Tgt Ion:163 Resp: 4178

Ion Ratio Lower Upper

163 100

194 4.1 3.0 4.4

164 9.2 7.9 11.9

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