

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062522\
 Data File : BG054068.D
 Acq On : 25 Jun 2022 19:17
 Operator : CG/JU
 Sample : N3400-18
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AF3

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 06/27/2022
 Supervised By :mohammad ahmed 07/01/2022

Quant Time: Jun 27 01:46:26 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062022.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jun 20 15:29:13 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.071	152	22737	20.000	ng/u1	0.00
20) Naphthalene-d8	10.879	136	106322	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.693	164	85398	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.436	188	216776	20.000	ng/u1	0.00
79) Chrysene-d12	21.714	240	229975	20.000	ng/u1	0.00
88) Perylene-d12	24.963	264	224797	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.494	96	2391	5.003	ng/uL	-0.01
4) Pyridine-d5	3.911	84	9069	6.977	ng/u1	0.00
7) Phenol-d5	7.225	99	8828	5.420	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.389	67	27211	27.693	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.607	132	17220	13.257	ng/u1	0.00
15) 4-Methylphenol-d8	8.776	113	14789	10.648	ng/u1	0.00
21) Nitrobenzene-d5	9.228	128	17987	22.792	ng/u1	0.00
24) 2-Nitrophenol-d4	9.951	143	10871	12.965	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.498	165	24461	13.185	ng/u1	0.00
31) 4-Chloroaniline-d4	11.015	131	4424	1.888	ng/u1	0.00
46) Dimethylphthalate-d6	14.093	166	164745	24.522	ng/u1	0.00
49) Acenaphthylene-d8	14.387	160	180892	24.762	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.892	143	3202m	3.481	ng/u1	0.01
60) Fluorene-d10	15.686	176	146968	24.354	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.797	200	11956	10.110	ng/u1	0.00
73) Anthracene-d10	17.536	188	237181	24.227	ng/u1	0.00
81) Pyrene-d10	19.822	212	322822	26.923	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.740	264	296542	26.134	ng/u1	-0.02
Target Compounds						
18) 4-Methylphenol	8.835	108	1958	1.387	ng/u1	Qvalue 94

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

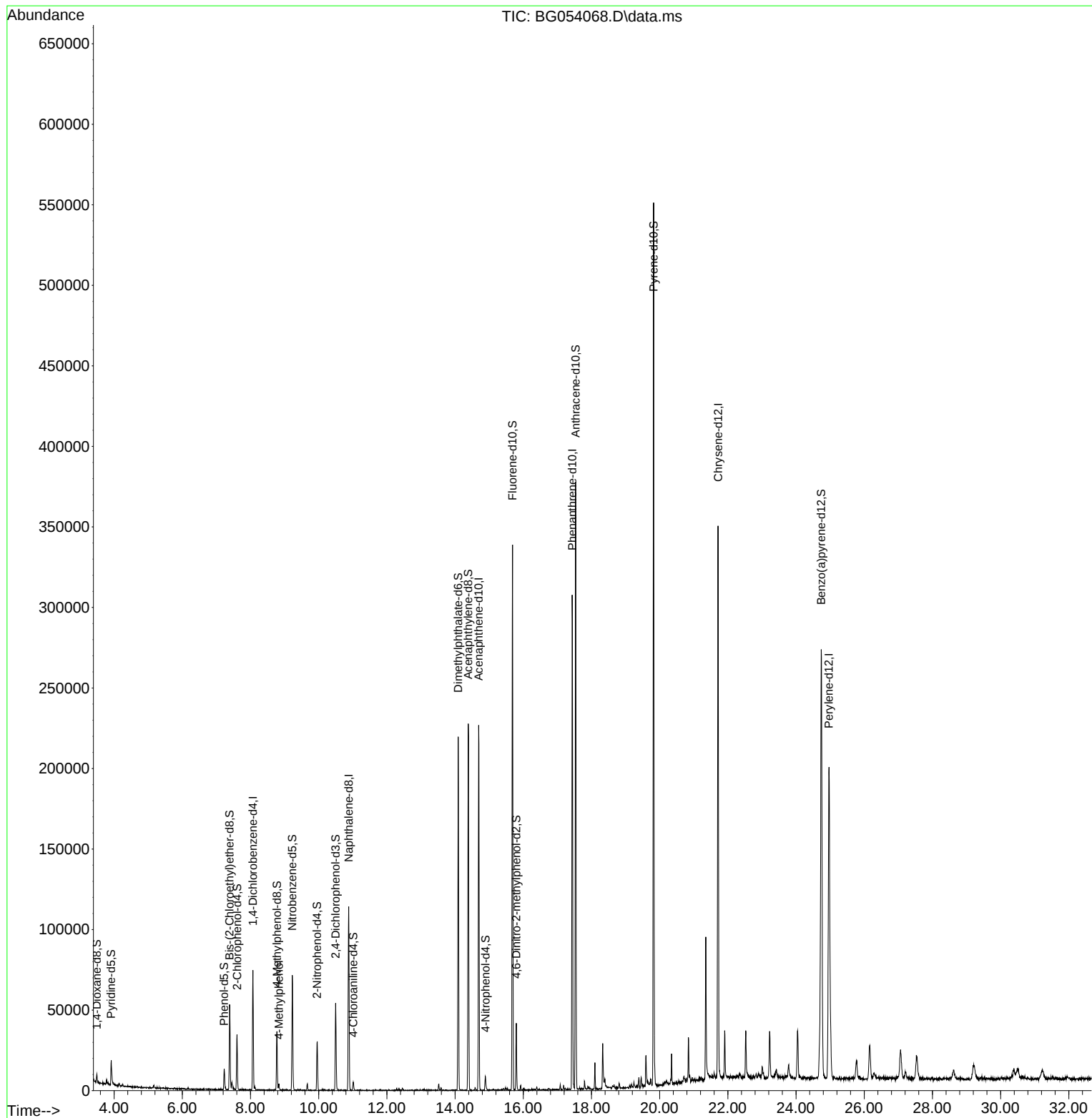
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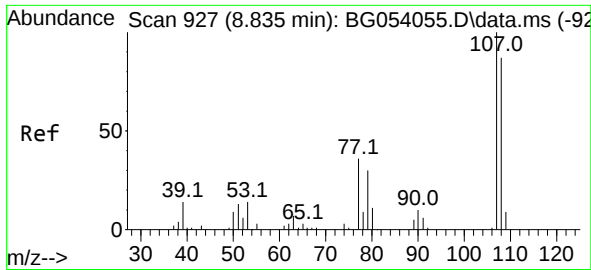
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#18

4-Methylphenol

Concen: 1.387 ng/ul

RT: 8.835 min Scan# 91

Delta R.T. -0.006 min

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Tgt Ion:108 Resp: 1958

Ion Ratio Lower Upper

108 100

107 120.0 90.7 136.1

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