

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051775.D
 Acq On : 23 Dec 2021 8:03
 Operator : CG/JU
 Sample : M5195-16
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLC8

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/23/2021
 Supervised By :mohammad ahmed 12/23/2021

Quant Time: Dec 23 08:44:28 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 14 14:19:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.270	152	40792	20.000	ng/u1	-0.02
20) Naphthalene-d8	11.107	136	164023	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.908	164	115127	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.652	188	260068	20.000	ng/u1	-0.01
79) Chrysene-d12	21.975	240	247585	20.000	ng/u1	#-0.01
88) Perylene-d12	25.470	264	249343	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.594	96	3645	3.711	ng/uL	-0.01
4) Pyridine-d5	4.029	84	31241	10.527	ng/u1	-0.02
7) Phenol-d5	7.407	99	77845	21.373	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.571	67	44605	20.601	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.794	132	54044	21.335	ng/u1	-0.02
15) 4-Methylphenol-d8	8.963	113	58956	20.941	ng/u1	-0.02
21) Nitrobenzene-d5	9.439	128	28488	23.690	ng/u1	-0.02
24) 2-Nitrophenol-d4	10.168	143	30161	22.943	ng/u1	-0.02
28) 2,4-Dichlorophenol-d3	10.714	165	59130	20.742	ng/u1	-0.02
31) 4-Chloroaniline-d4	11.231	131	72421	19.295	ng/u1	-0.01
46) Dimethylphthalate-d6	14.297	166	191000	20.728	ng/u1	-0.02
49) Acenaphthylene-d8	14.603	160	238477	20.838	ng/u1	-0.01
54) 4-Nitrophenol-d4	15.073	143	26227m	17.502	ng/u1	0.00
60) Fluorene-d10	15.895	176	166857	20.211	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.995	200	20963	15.471	ng/u1	-0.02
73) Anthracene-d10	17.751	188	279997	22.569	ng/u1	-0.01
81) Pyrene-d10	20.031	212	335571	22.520	ng/u1	-0.01
92) Benzo(a)pyrene-d12	25.230	264	306937	23.396	ng/u1	-0.02
Target Compounds					Qvalue	
78) Di-n-butylphthalate	18.597	149	16684	1.146	ng/u1	98

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

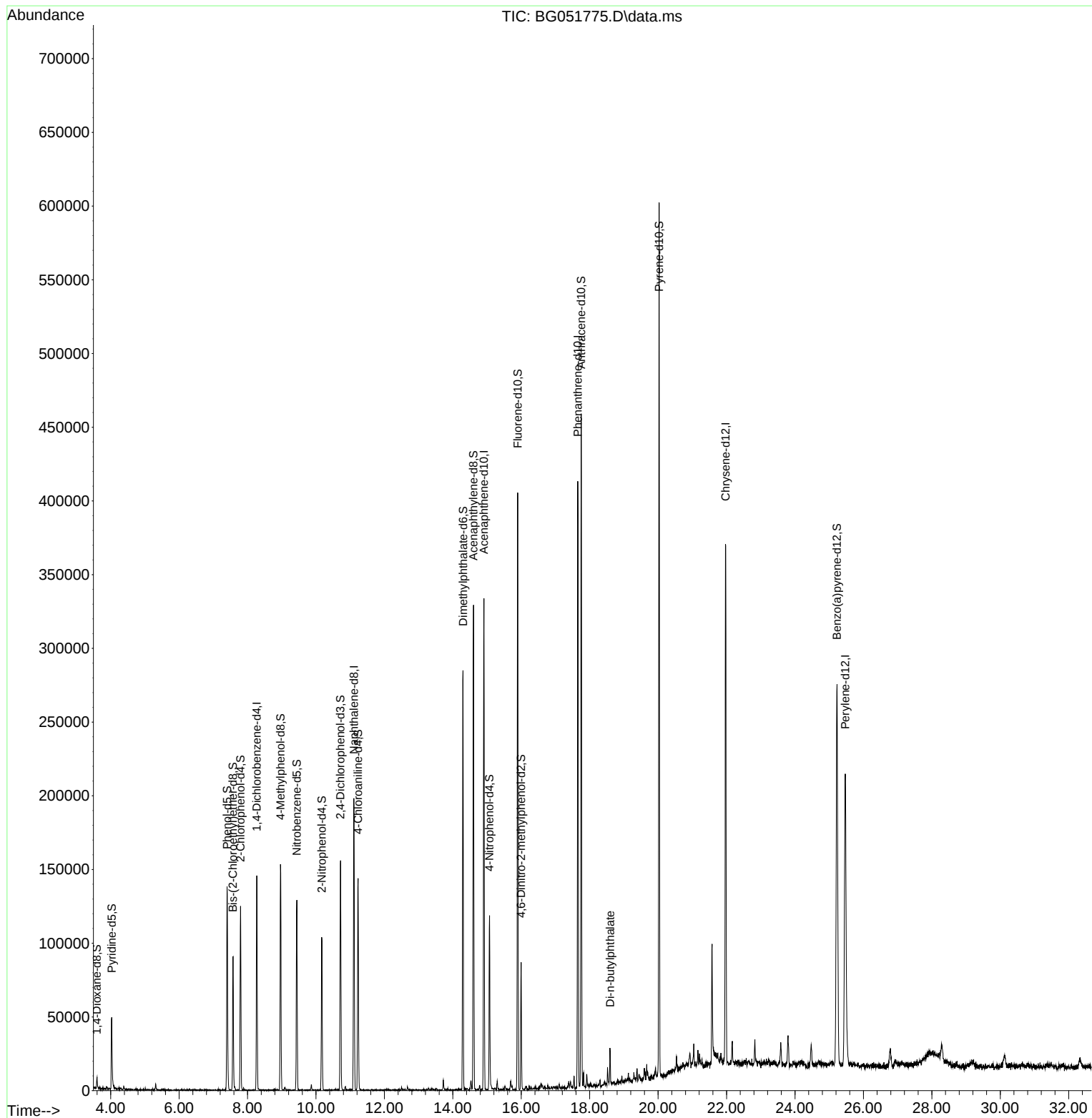
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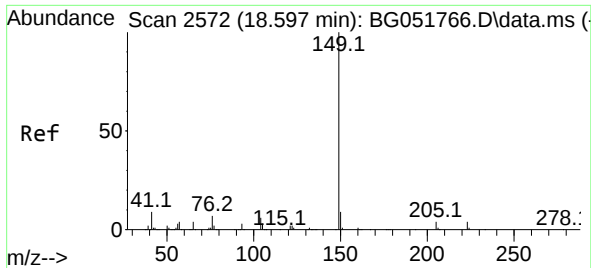
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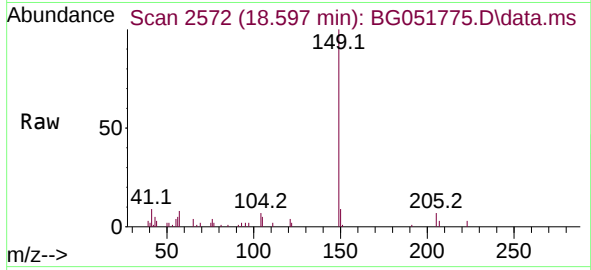
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#78
Di-n-butylphthalate
Concen: 1.146 ng/ul
RT: 18.597 min Scan# 21
Delta R.T. -0.017 min
Lab File: BG051775.D
Acq: 23 Dec 2021 8:03

Instrument :
BNA_G
ClientSampleId :
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Tgt Ion:149 Resp: 16684
Ion Ratio Lower Upper
149 100
150 8.7 7.5 11.3
104 6.7 5.0 7.6

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