

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121523\
 Data File : BP018893.D
 Acq On : 15 Dec 2023 22:52
 Operator : MA/JU
 Sample : 05627-16DL 5X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCLC8DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/16/2023
 Supervised By :mohammad ahmed 12/16/2023

Quant Time: Dec 15 23:50:15 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 13 23:34:47 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.828	152	273874	20.000	ng/u1	0.00
20) Naphthalene-d8	10.622	136	985983	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.457	164	557513	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.204	188	1292080	20.000	ng/u1	-0.01
79) Chrysene-d12	21.292	240	1401228	20.000	ng/u1	-0.01
88) Perylene-d12	23.657	264	1636598	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	7067	0.879	ng/uL	0.00
4) Pyridine-d5	3.693	84	24479m	1.137	ng/u1	0.02
7) Phenol-d5	6.999	99	32932	1.198	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.164	67	88921	5.459	ng/u1	0.00
11) 2-Chlorophenol-d4	7.358	132	81175	3.785	ng/u1	0.00
15) 4-Methylphenol-d8	8.540	113	47973	2.157	ng/u1	0.00
21) Nitrobenzene-d5	8.987	128	42578	4.852	ng/u1	0.00
24) 2-Nitrophenol-d4	9.710	143	33948	3.731	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.246	165	80431	4.323	ng/u1	0.00
31) 4-Chloroaniline-d4	10.763	131	88977	3.660	ng/u1	0.00
46) Dimethylphthalate-d6	13.875	166	313740	6.305	ng/u1	0.00
49) Acenaphthylene-d8	14.151	160	320993	5.859	ng/u1	0.00
54) 4-Nitrophenol-d4	14.675	143	7468	0.914	ng/u1	0.00
60) Fluorene-d10	15.451	176	288299	6.903	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.569	200	21547	2.781	ng/u1	-0.01
73) Anthracene-d10	17.304	188	511913	7.536	ng/u1	0.00
81) Pyrene-d10	19.539	212	675365	6.192	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.498	264	677311	7.098	ng/u1	-0.02
Target Compounds						
78) Di-n-butylphthalate	18.169	149	2964464	35.712	ng/u1	Qvalue 100

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

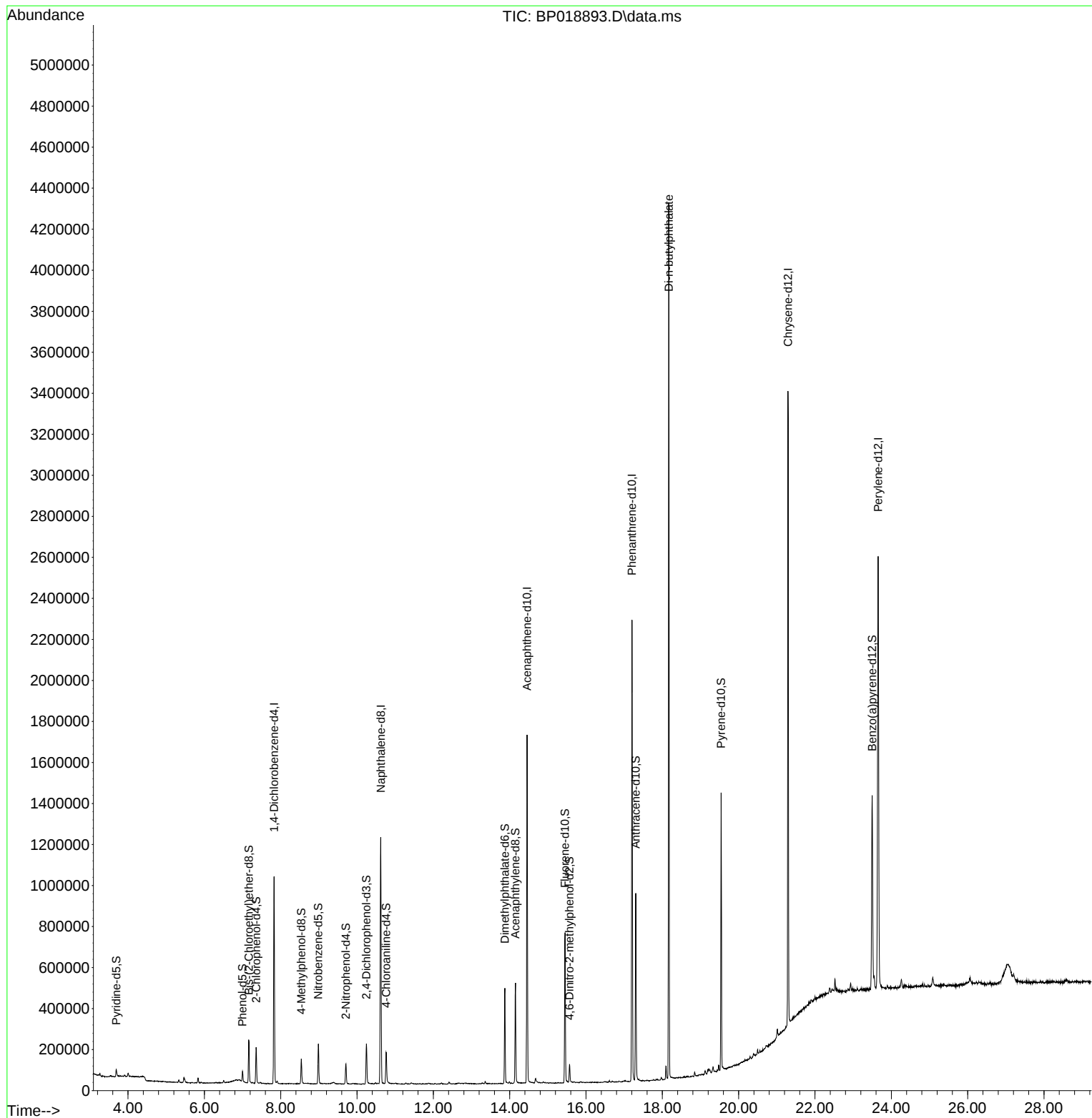
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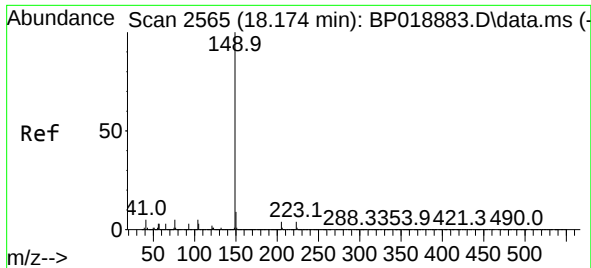
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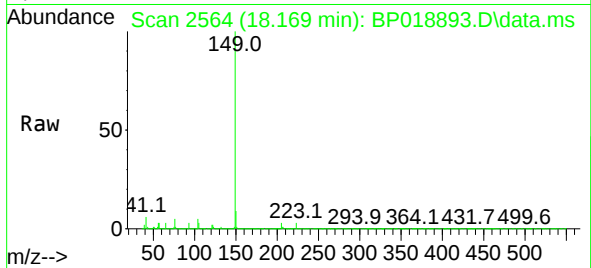
Reviewed By :Yogesh Patel 12/16/2023
Supervised By :mohammad ahmed 12/16/2023





#78
Di-n-butylphthalate
Concen: 35.712 ng/ul
RT: 18.169 min Scan# 2564
Delta R.T. -0.012 min
Lab File: BP018893.D
Acq: 15 Dec 2023 22:52

Instrument :
BNA_P
ClientSampleId :
DCLC8DL



Tgt Ion:149 Resp: 2964464
Ion Ratio Lower Upper
149 100
150 9.4 7.4 11.2
104 5.1 3.9 5.9

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