

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092321\
 Data File : BP007142.D
 Acq On : 24 Sep 2021 01:01
 Operator : CG/JU
 Sample : M3797-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 20430

Manual Integrations
 APPROVED

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 9/24/2021 5:31:29 PM

Quant Time: Sep 24 03:08:39 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 23 11:17:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.893	152	318880	20.000	ng	0.00
21) Naphthalene-d8	10.693	136	1256008	20.000	ng	# 0.00
39) Acenaphthene-d10	14.522	164	765750	20.000	ng	0.00
64) Phenanthrene-d10	17.269	188	1459916	20.000	ng	# 0.00
76) Chrysene-d12	21.357	240	1434330	20.000	ng	# 0.00
86) Perylene-d12	23.763	264	1557288	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	2072222	108.780	ng	0.00
7) Phenol-d6	7.063	99	2544093	97.714	ng	0.00
23) Nitrobenzene-d5	9.052	82	1445609	67.027	ng	0.00
42) 2,4,6-Tribromophenol	16.010	330	1055924	106.363	ng	0.00
45) 2-Fluorobiphenyl	13.145	172	3258263	60.958	ng	0.00
79) Terphenyl-d14	19.827	244	4206964	56.205	ng	0.00
Target Compounds						Qvalue
49) Acenaphthylene	14.245	152	169227	2.490	ng	95
52) Acenaphthene	14.581	154	198607	4.824	ng	98
55) Dibenzofuran	14.916	168	162145	2.360	ng	# 97
58) Fluorene	15.569	166	302393	5.698	ng	96
71) Phenanthrene	17.316	178	3608307	46.095	ng	99
72) Anthracene	17.404	178	915495	11.955	ng	98
73) Carbazole	17.675	167	295843	3.943	ng	# 91
75) Fluoranthene	19.280	202	5732852	63.566	ng	97
78) Pyrene	19.633	202	4872056	51.773	ng	98
81) Benzo(a)anthracene	21.339	228	2371285	25.470	ng	98
83) Chrysene	21.392	228	2235135	25.119	ng	96
84) Bis(2-ethylhexyl)phtha...	21.263	149	214312	3.955	ng	96
87) Indeno(1,2,3-cd)pyrene	26.280	276	1362839	12.177	ng	98
88) Benzo(b)fluoranthene	23.027	252	2815040	30.248	ng	# 95
89) Benzo(k)fluoranthene	23.068	252	827470m	8.782	ng	
90) Benzo(a)pyrene	23.657	252	2029918	25.673	ng	# 96
91) Dibenzo(a,h)anthracene	26.286	278	337482	3.598	ng	# 83
92) Benzo(g,h,i)perylene	27.056	276	1363966	14.903	ng	# 94

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

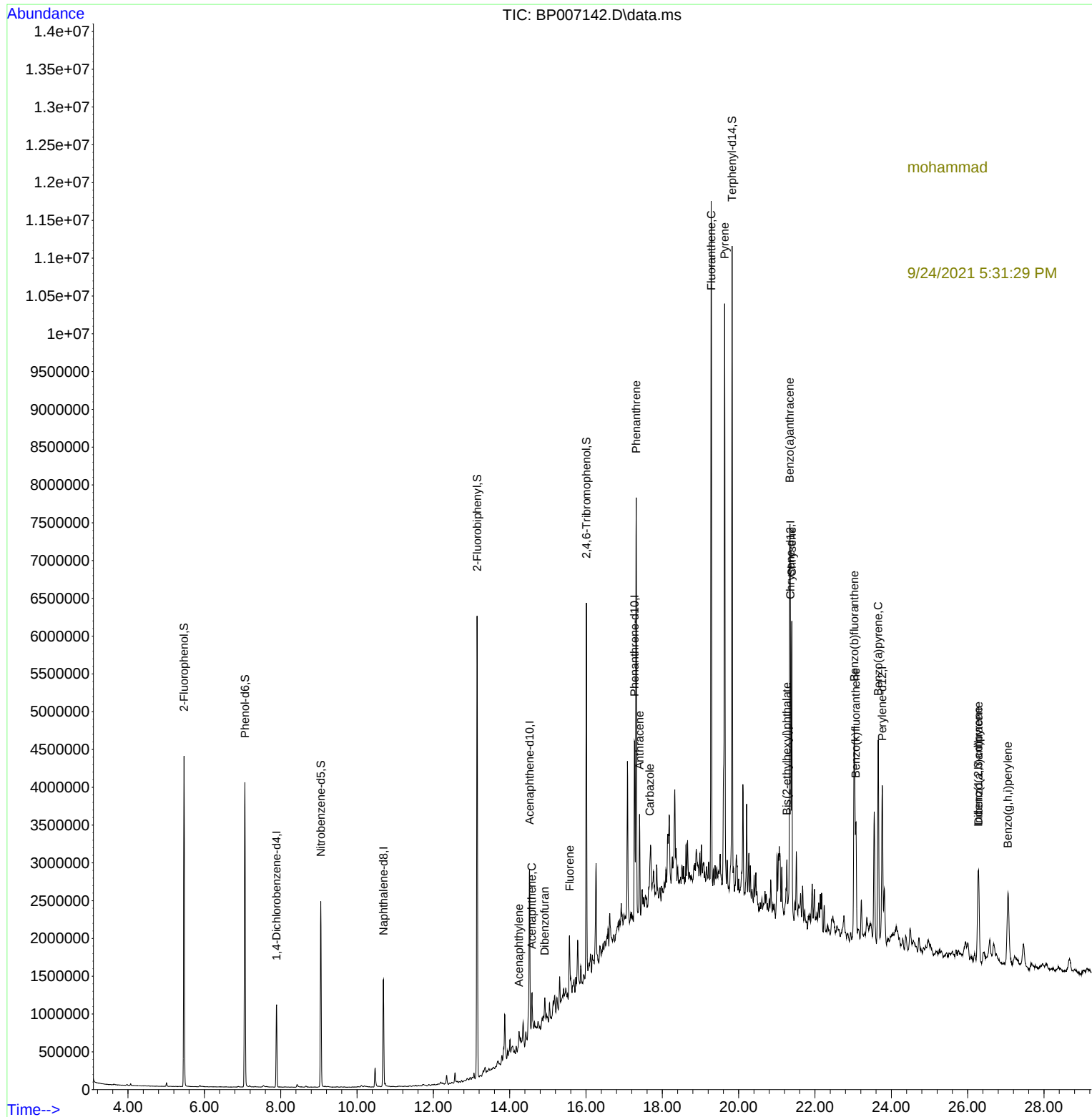
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