Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP093020\
Data File : BP003423.D
Acq On : 30 Sep 2020 20:37
Operator : CG/JU
Sample : L4179-12 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
B-11(9-11)

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Quant Time: Oct 01 02:17:12 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 30 17:14:02 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.540	152	147608	20.00	ng		0.00
21) Naphthalene-d8	10.316	136	598246	20.00	ng		# 0.00
39) Acenaphthene-d10	14.192	164	358253	20.00	ng		0.00
64) Phenanthrene-d10	16.957	188	702482	20.00	ng		# 0.01
76) Chrysene-d12	21.110	240	476426	20.00	ng		0.05
86) Perylene-d12	23.504	264	596859m	20.00	ng		0.25
System Monitoring Compounds							
5) 2-Fluorophenol	5.158	112	279033	33.01	ng		0.00
7) Phenol-d6	6.746	99	367739	32.64	ng		0.00
23) Nitrobenzene-d5	8.693	82	236721	23.25	ng		0.00
42) 2,4,6-Tribromophenol	15.698	330	124108	22.71	ng		0.00
45) 2-Fluorobiphenyl	12.804	172	541883	22.12	ng		0.00
79) Terphenyl-d14	19.551	244	595846	26.06	ng		0.02
Target Compounds							Qvalue
31) Naphthalene	10.363	128	236536	7.48	ng		99
32) Benzoic acid	9.857	122	4326	9.78	ng	#	26
37) 2-Methylnaphthalene	11.992	142	76157	3.33	ng		97
38) 1-Methylnaphthalene	12.210	142	65840	3.03	ng	#	99
49) Acenaphthylene	13.910	152	301199	8.91	ng		100
50) Dimethylphthalate	13.657	163	70796	2.47	ng		99
52) Acenaphthene	14.257	154	250307	12.17	ng		98
55) Dibenzofuran	14.598	168	252586	7.69	ng		95
58) Fluorene	15.251	166	346162	13.35	ng		99
71) Phenanthrene	17.004	178	3684810	96.41	ng		98
72) Anthracene	17.092	178	1180763	31.35	ng		100
73) Carbazole	17.369	167	519867	14.53	ng		99
75) Fluoranthene	19.004	202	4806809	100.02	ng		97
78) Pyrene	19.357	202	3920988	131.97	ng		99
81) Benzo(a)anthracene	21.145	228	1790848	58.15	ng		94
83) Chrysene	21.145	228	1790848	60.52	ng		97
87) Indeno(1,2,3-cd)pyrene	26.098	276	1898377m	41.96	ng		
88) Benzo(b)fluoranthene	22.774	252	3764512	99.88	ng		97
89) Benzo(k)fluoranthene	22.957	252	425812m	11.79	ng		
90) Benzo(a)pyrene	23.386	252	3389875	95.38	ng	#	89
91) Dibenzo(a,h)anthracene	25.680	278	185104m	4.96	ng		
92) Benzo(g,h,i)perylene	26.098	276	1901561m	51.02	ng		

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

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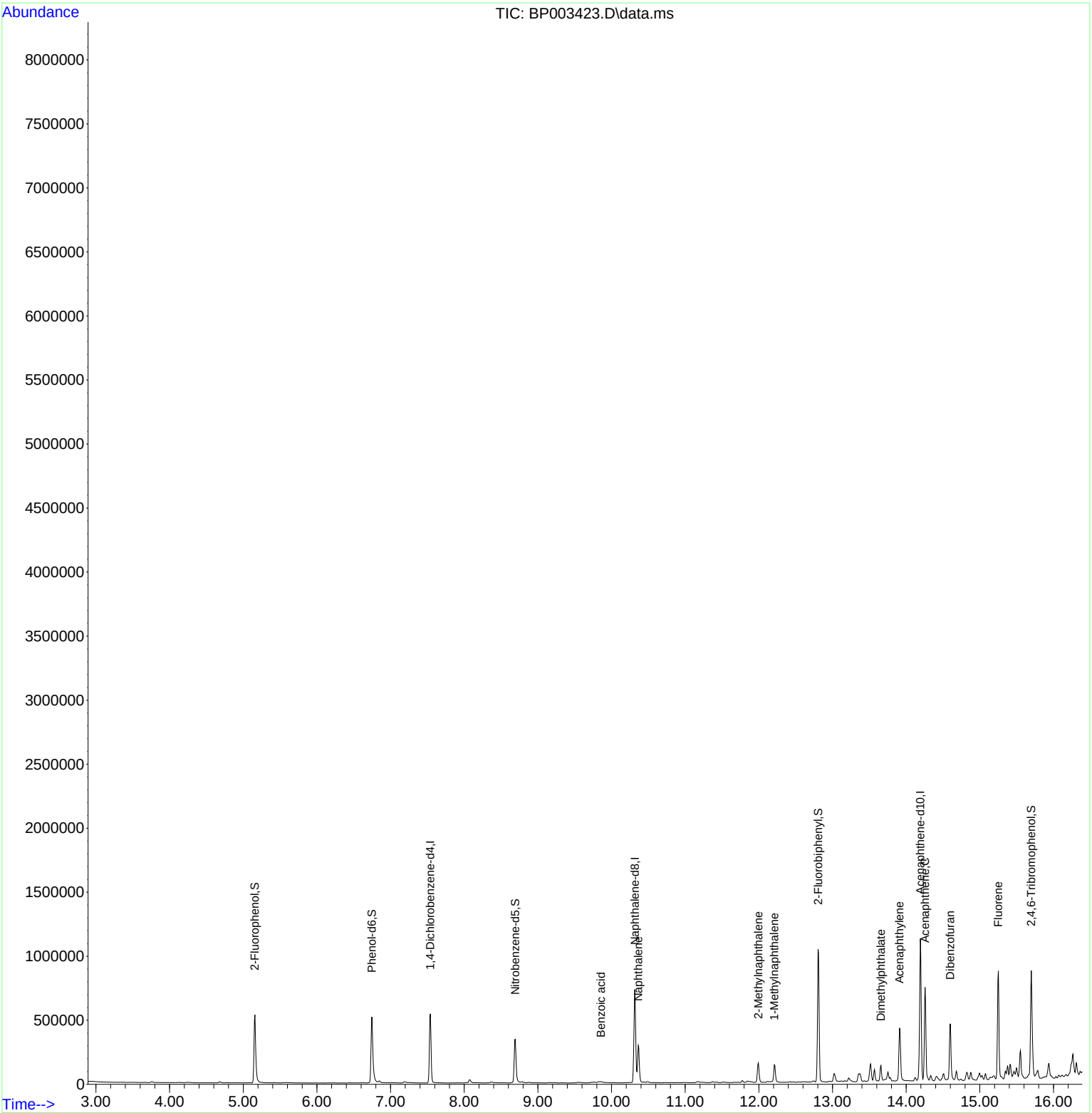

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