Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092920\
Data File : BP003404.D
Acq On : 29 Sep 2020 17:55
Operator : CG/JU
Sample : L4154-07DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
B-4(12-14)DL

Manual Integrations APPROVED
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10/1/2020 1:30:21 PM

Quant Time: Sep 29 18:52:32 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 28 17:55:44 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.546	152	82501	20.00	ng	0.00
21) Naphthalene-d8	10.322	136	373811	20.00	ng	# 0.00
39) Acenaphthene-d10	14.198	164	250333	20.00	ng	-0.01
64) Phenanthrene-d10	16.957	188	569497	20.00	ng	# 0.00
76) Chrysene-d12	21.063	240	683531	20.00	ng	-0.01
86) Perylene-d12	23.257	264	840090	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.158	112	101642	21.51	ng	0.00
7) Phenol-d6	6.752	99	200654	31.86	ng	0.00
23) Nitrobenzene-d5	8.693	82	152850	24.02	ng	-0.01
42) 2,4,6-Tribromophenol	15.710	330	33535	8.78	ng	0.00
45) 2-Fluorobiphenyl	12.816	172	350508	20.48	ng	0.00
79) Terphenyl-d14	19.539	244	610119	18.60	ng	-0.01
Target Compounds						Qvalue
49) Acenaphthylene	13.922	152	74107	3.14	ng	100
58) Fluorene	15.257	166	41431	2.29	ng	# 99
71) Phenanthrene	16.998	178	914009	29.50	ng	100
72) Anthracene	17.086	178	264154	8.65	ng	100
73) Carbazole	17.369	167	61356	2.12	ng	98
75) Fluoranthene	18.986	202	1801343	46.24	ng	99
78) Pyrene	19.339	202	1843445	43.24	ng	100
81) Benzo(a)anthracene	21.045	228	1087423	24.61	ng	99
83) Chrysene	21.098	228	953291	22.46	ng	98
87) Indeno(1,2,3-cd)pyrene	25.474	276	613234	9.63	ng	95
88) Benzo(b)fluoranthene	22.598	252	1261841m	23.79	ng	
89) Benzo(k)fluoranthene	22.639	252	393072m	7.73	ng	
90) Benzo(a)pyrene	23.163	252	1016007	20.31	ng	98
91) Dibenzo(a,h)anthracene	25.474	278	171841m	3.27	ng	
92) Benzo(g,h,i)perylene	26.156	276	597341	11.39	ng	99

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

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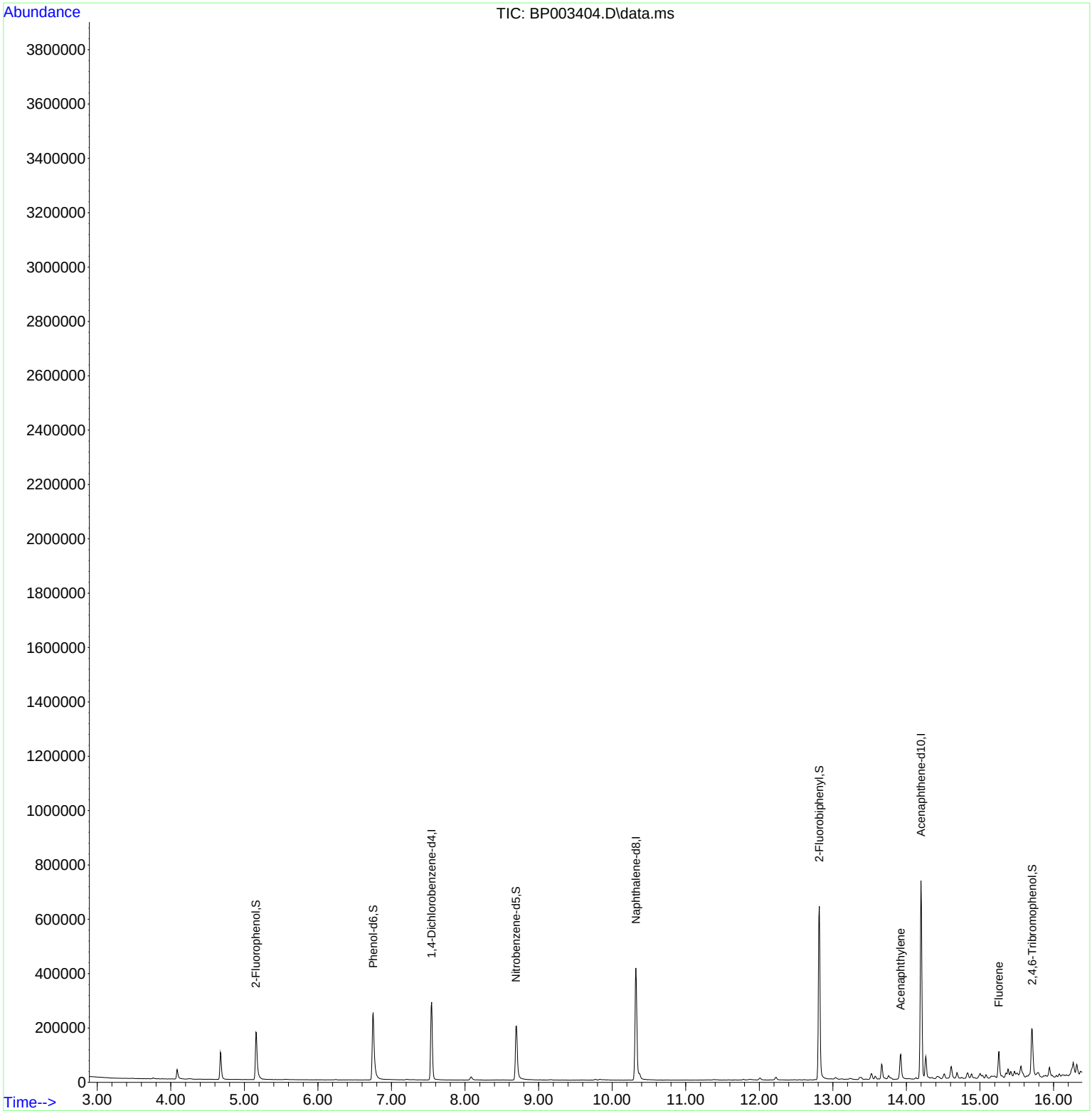

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