Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP093020\
Data File : BP003430.D
Acq On : 01 Oct 2020 00:35
Operator : CG/JU
Sample : L4193-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
B-12(3-4)

Manual Integrations APPROVED
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10/1/2020 1:33:59 PM

Quant Time: Oct 01 02:19:48 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	106388	20.00	ng		0.00
21) Naphthalene-d8	10.316	136	455744	20.00	ng	#	0.00
39) Acenaphthene-d10	14.192	164	291345	20.00	ng		0.00
64) Phenanthrene-d10	16.963	188	647286	20.00	ng	#	0.02
76) Chrysene-d12	21.174	240	563323	20.00	ng		0.11
86) Perylene-d12	23.674	264	635112m	20.00	ng		0.42
System Monitoring Compounds							
5) 2-Fluorophenol	5.152	112	597715	98.10	ng		0.00
7) Phenol-d6	6.746	99	783783	96.51	ng		0.00
23) Nitrobenzene-d5	8.693	82	508877	65.60	ng		0.00
42) 2,4,6-Tribromophenol	15.704	330	343623	77.33	ng		0.01
45) 2-Fluorobiphenyl	12.810	172	1192655	59.87	ng		0.00
79) Terphenyl-d14	19.569	244	1684769	62.31	ng		0.04
Target Compounds							Qvalue
31) Naphthalene	10.363	128	81984	3.41	ng		98
37) 2-Methylnaphthalene	11.993	142	36498	2.09	ng		97
49) Acenaphthylene	13.910	152	472970	17.20	ng		99
50) Dimethylphthalate	13.657	163	114278	4.91	ng		100
52) Acenaphthene	14.257	154	114343	6.83	ng		99
55) Dibenzofuran	14.598	168	120414	4.51	ng		94
58) Fluorene	15.251	166	208958	9.91	ng		99
71) Phenanthrene	17.004	178	2447888	69.51	ng		99
72) Anthracene	17.098	178	899870	25.93	ng		100
73) Carbazole	17.381	167	246427	7.47	ng		99
75) Fluoranthene	19.016	202	4319597	97.55	ng		98
78) Pyrene	19.375	202	3783858	107.71	ng		99
81) Benzo(a)anthracene	21.169	228	2649803	72.77	ng	#	88
83) Chrysene	21.204	228	1671371m	47.77	ng		
87) Indeno(1,2,3-cd)pyrene	25.557	276	110145m	2.29	ng		
88) Benzo(b)fluoranthene	22.910	252	4130019m	102.98	ng		
89) Benzo(k)fluoranthene	23.551	252	3983828m	103.64	ng		
90) Benzo(a)pyrene	23.551	252	4065978m	107.51	ng		
92) Benzo(g,h,i)perylene	26.474	276	1760123m	44.38	ng		

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

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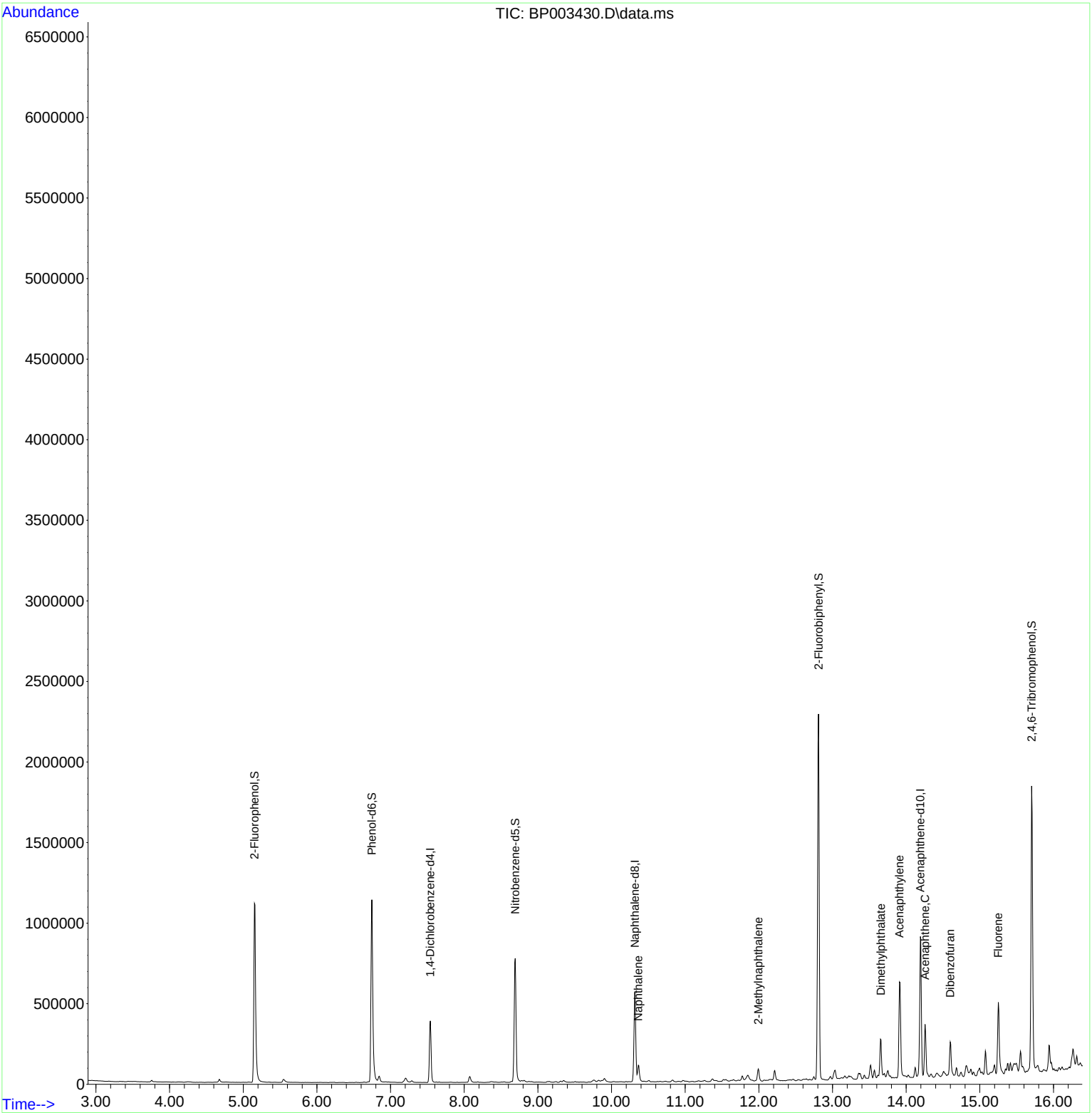

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