Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092920\
Data File : BP003405.D
Acq On : 29 Sep 2020 18:29
Operator : CG/JU
Sample : L4154-10DL 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
B-5(13-15)DL

Manual Integrations APPROVED
mohammad
10/1/2020 1:30:23 PM

Quant Time: Sep 29 18:57:26 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	88673	20.00	ng	0.00
21) Naphthalene-d8	10.322	136	388026	20.00	ng	# 0.00
39) Acenaphthene-d10	14.198	164	253682	20.00	ng	-0.01
64) Phenanthrene-d10	16.957	188	575617	20.00	ng	# 0.00
76) Chrysene-d12	21.063	240	679615	20.00	ng	-0.01
86) Perylene-d12	23.257	264	823891	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.158	112	235376	46.35	ng	0.00
7) Phenol-d6	6.746	99	319222	47.16	ng	0.00
23) Nitrobenzene-d5	8.699	82	209732	31.75	ng	0.00
42) 2,4,6-Tribromophenol	15.704	330	129645	33.51	ng	0.00
45) 2-Fluorobiphenyl	12.816	172	464195	26.76	ng	0.00
79) Terphenyl-d14	19.539	244	698651	21.42	ng	-0.01
Target Compounds						Qvalue
31) Naphthalene	10.375	128	45509	2.22	ng	99
50) Dimethylphthalate	13.663	163	57829	2.85	ng	100
52) Acenaphthene	14.263	154	46691	3.20	ng	98
55) Dibenzofuran	14.604	168	53338	2.29	ng	92
58) Fluorene	15.257	166	66402	3.62	ng	97
71) Phenanthrene	16.998	178	1202372	38.39	ng	99
72) Anthracene	17.092	178	319467	10.35	ng	99
73) Carbazole	17.369	167	130944	4.47	ng	100
75) Fluoranthene	18.986	202	1820667	46.23	ng	99
78) Pyrene	19.339	202	1613652	38.07	ng	100
81) Benzo(a)anthracene	21.045	228	980258	22.31	ng	99
83) Chrysene	21.098	228	852084	20.19	ng	98
87) Indeno(1,2,3-cd)pyrene	25.474	276	598795	9.59	ng	95
88) Benzo(b)fluoranthene	22.598	252	1236481m	23.77	ng	
89) Benzo(k)fluoranthene	22.639	252	379363m	7.61	ng	
90) Benzo(a)pyrene	23.157	252	910015	18.55	ng	97
91) Dibenzo(a,h)anthracene	25.474	278	170699m	3.31	ng	
92) Benzo(g,h,i)perylene	26.156	276	560643	10.90	ng	98

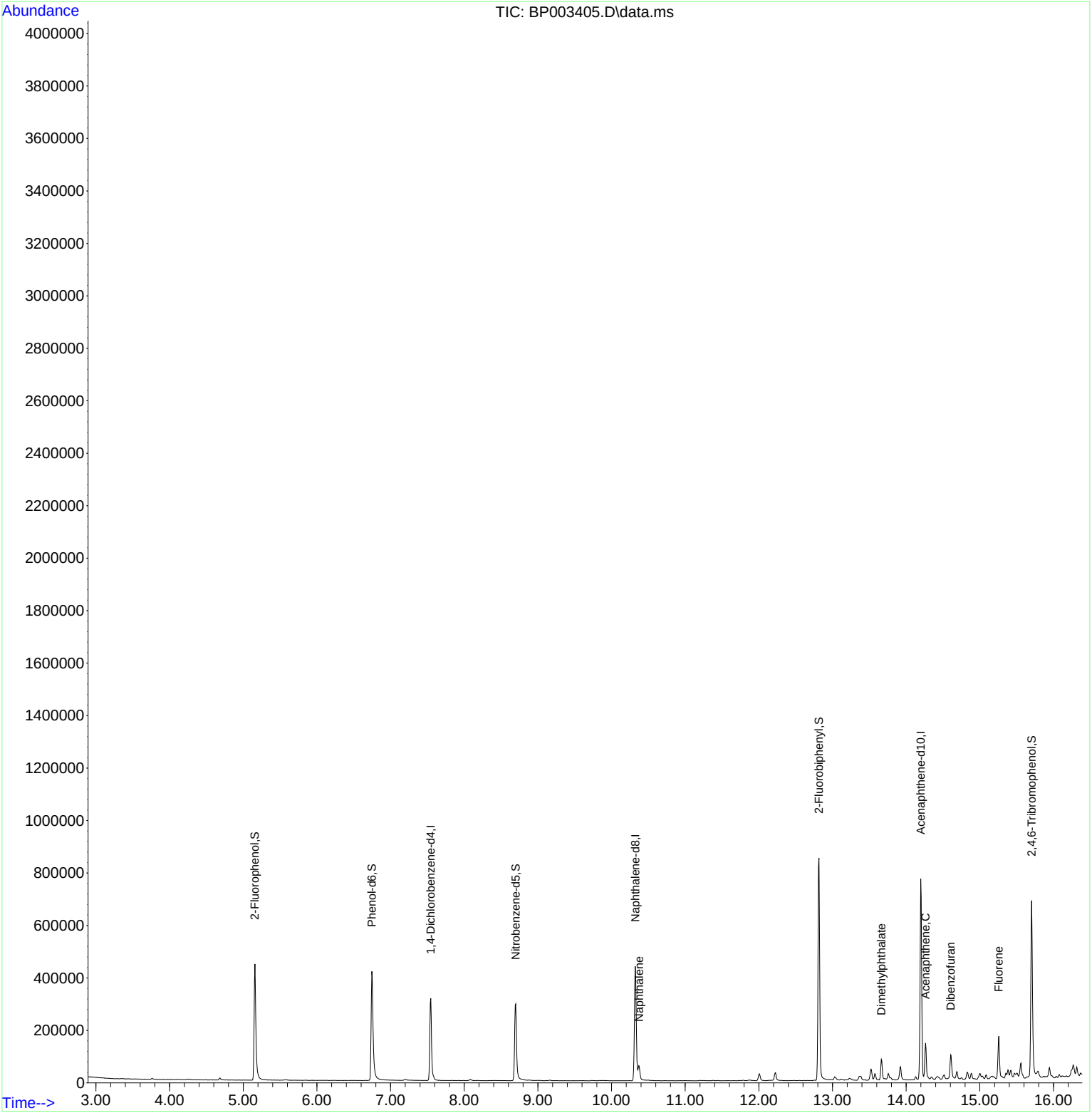
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092920\
Data File : BP003405.D
Acq On : 29 Sep 2020 18:29
Operator : CG/JU
Sample : L4154-10DL 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Sep 29 18:57:26 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

Instrument :
BNA_P
ClientSampleId :
B-5(13-15)DL

Manual Integrations APPROVED
mohammad
10/1/2020 1:30:23 PM



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092920\
Data File : BP003405.D
Acq On : 29 Sep 2020 18:29
Operator : CG/JU
Sample : L4154-10DL 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Sep 29 18:57:26 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

Instrument :
BNA_P
ClientSampleId :
B-5(13-15)DL

Manual Integrations APPROVED
mohammad
10/1/2020 1:30:23 PM