Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091922\
Data File : BN021797.D
Acq On : 19 Sep 2022 10:34
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4303

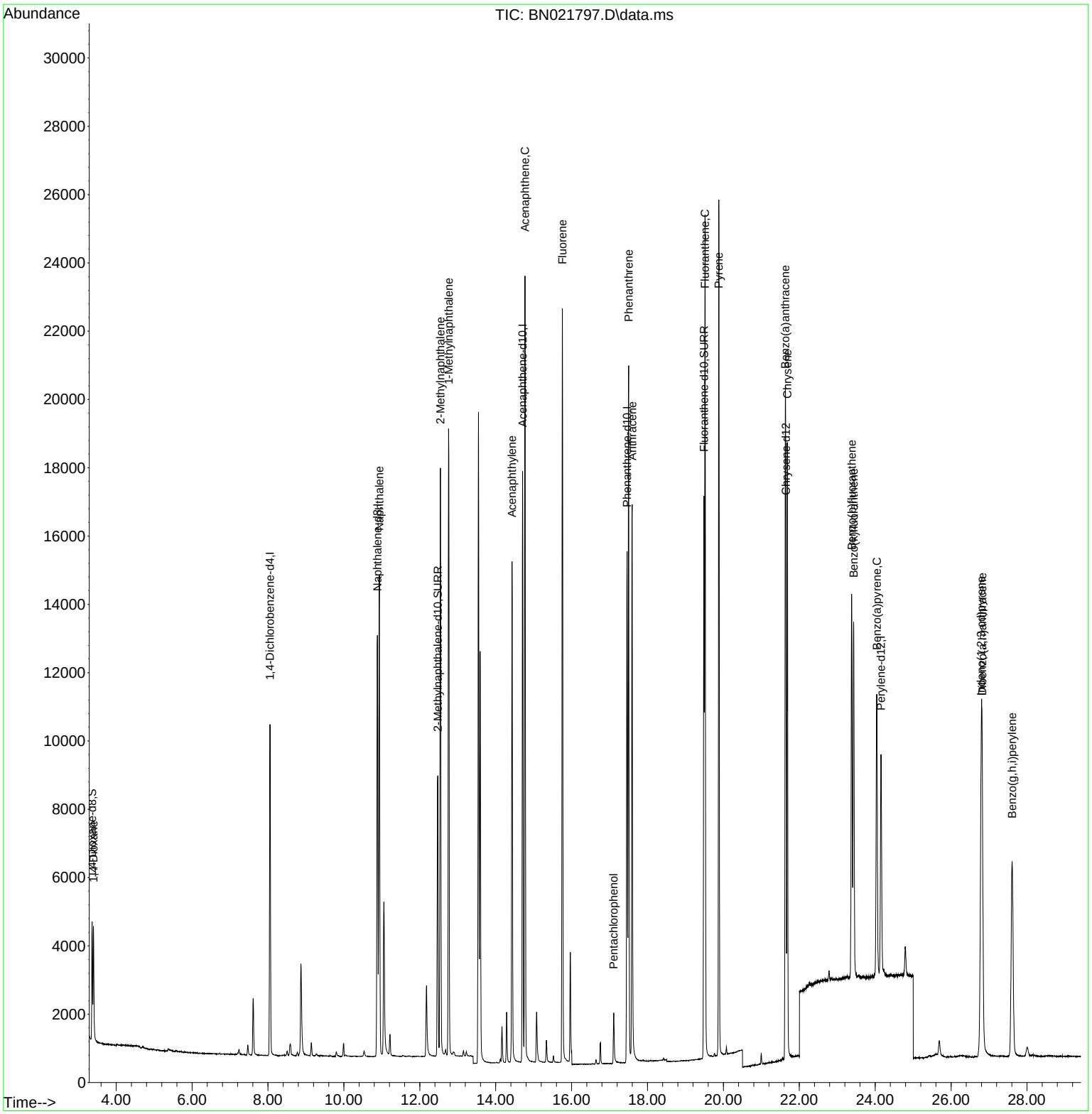
Quant Time: Sep 20 00:23:18 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN090822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 00:20:21 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.051	152	5041	0.400	ng/ul	0.00
4) Naphthalene-d8	10.883	136	17215	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.707	164	9565	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.460	188	17607	0.400	ng/ul	0.00
17) Chrysene-d12	21.647	240	11128	0.400	ng/ul	# 0.00
23) Perylene-d12	24.152	264	9587	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.363	96	2368	0.382	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.473	152	11213	0.411	ng/ul	0.00
18) Fluoranthene-d10	19.487	212	17308	0.418	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.401	88	2357	0.371	ng/ul	93
5) Naphthalene	10.933	128	19532	0.402	ng/ul	97
7) 2-Methylnaphthalene	12.544	142	12789	0.405	ng/ul	98
8) 1-Methylnaphthalene	12.759	142	13100	0.405	ng/ul	99
10) Acenaphthylene	14.430	152	16969	0.422	ng/ul	99
11) Acenaphthene	14.772	153	13538	0.398	ng/ul	100
12) Fluorene	15.758	166	14640	0.383	ng/ul	99
14) Pentachlorophenol	17.109	266	1193	0.350	ng/ul	99
15) Phenanthrene	17.502	178	21890	0.394	ng/ul	99
16) Anthracene	17.595	178	19179	0.416	ng/ul	98
19) Fluoranthene	19.515	202	21093	0.406	ng/ul	98
20) Pyrene	19.878	202	21096	0.412	ng/ul	95
21) Benzo(a)anthracene	21.630	228	15994	0.429	ng/ul	99
22) Chrysene	21.685	228	15608	0.384	ng/ul	100
24) Benzo(b)fluoranthene	23.381	252	15413	0.331	ng/ul	95
25) Benzo(k)fluoranthene	23.430	252	14694	0.326	ng/ul#	96
26) Benzo(a)pyrene	24.041	252	13102	0.372	ng/ul#	92
27) Indeno(1,2,3-cd)pyrene	26.791	276	15198	0.383	ng/ul#	96
28) Dibenzo(a,h)anthracene	26.818	278	12567	0.374	ng/ul	96
29) Benzo(g,h,i)perylene	27.609	276	13589	0.372	ng/ul	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091922\
Data File : BN021797.D
Acq On : 19 Sep 2022 10:34
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4303

Quant Time: Sep 20 00:23:18 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN090822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 00:20:21 2022
Response via : Initial Calibration