Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081519\
Data File : BM022183.D
Acq On : 16 Aug 2019 23:07
Operator : HP/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD0.466

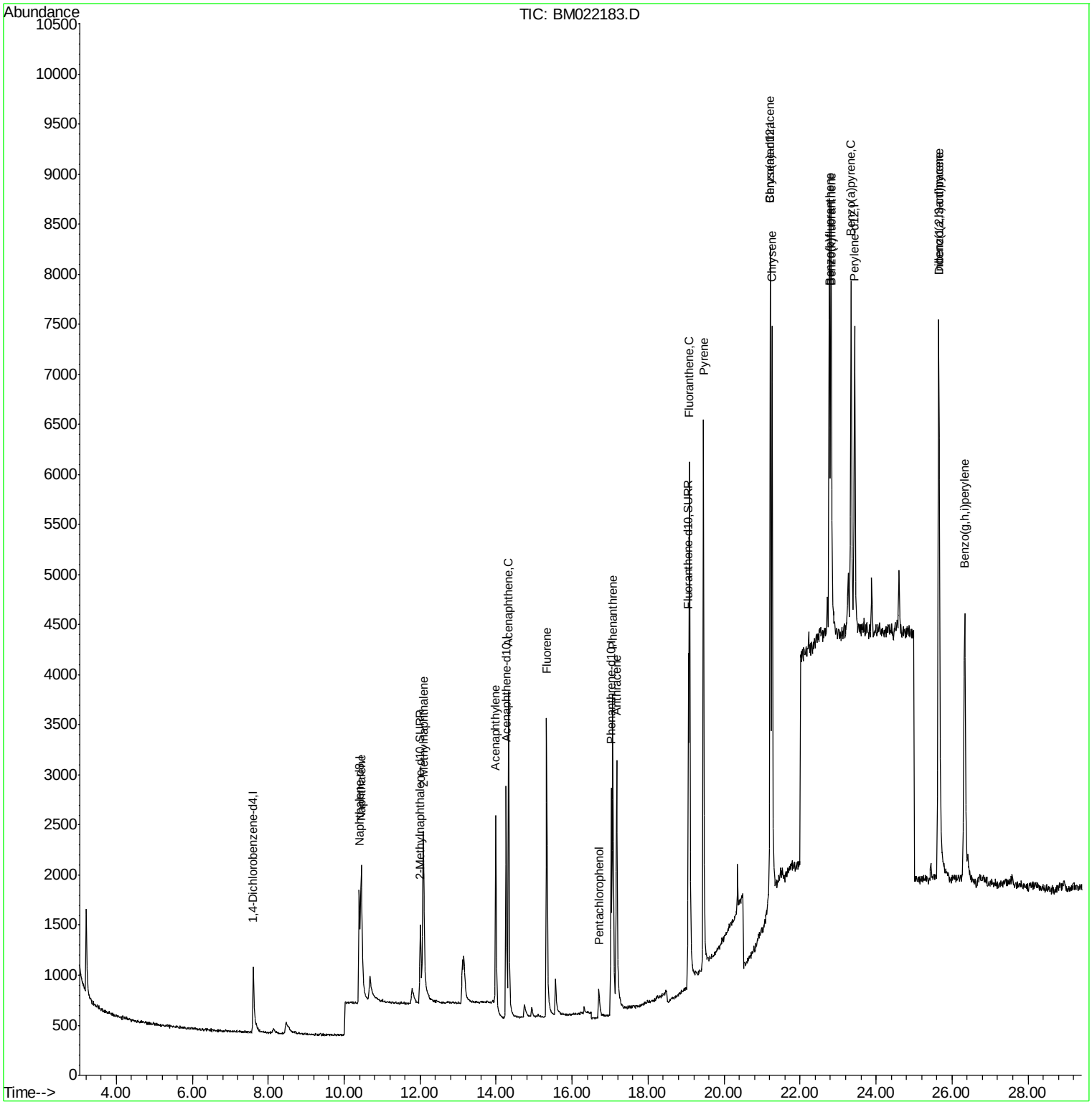
Quant Time: Aug 17 00:12:29 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 16 14:59:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	593	0.40	ng/ul	0.00
2) Naphthalene-d8	10.39	136	2810	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.26	164	1660	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.03	188	3685	0.40	ng/ul	0.00
16) Chrysene-d12	21.23	240	3538	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	4289	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.00	152	1923	0.41	ng/ul	0.00
14) Fluoranthene-d10	19.06	212	4986	0.40	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.45	128	3086	0.389	ng/ul	98
5) 2-Methylnaphthalene	12.08	142	2192	0.414	ng/ul	100
7) Acenaphthylene	13.99	152	3014	0.389	ng/ul#	84
8) Acenaphthene	14.32	153	2514	0.397	ng/ul	96
9) Fluorene	15.33	166	2751	0.391	ng/ul	100
11) Pentachlorophenol	16.70	266	368	0.541	ng/ul	89
12) Phenanthrene	17.07	178	4310	0.402	ng/ul	98
13) Anthracene	17.17	178	4047	0.442	ng/ul	99
15) Fluoranthene	19.09	202	5630	0.392	ng/ul	99
17) Pyrene	19.46	202	6000	0.413	ng/ul	97
18) Benzo(a)anthracene	21.21	228	5500	0.435	ng/ul#	89
19) Chrysene	21.27	228	6233	0.383	ng/ul#	90
21) Benzo(b)fluoranthene	22.77	252	5807	0.402	ng/ul	83
22) Benzo(k)fluoranthene	22.82	252	6467	0.395	ng/ul#	81
23) Benzo(a)pyrene	23.34	252	5871	0.399	ng/ul#	83
24) Indeno(1,2,3-cd)pyrene	25.65	276	7162	0.408	ng/ul#	99
25) Dibenzo(a,h)anthracene	25.66	278	5749	0.405	ng/ul#	82
26) Benzo(g,h,i)perylene	26.34	276	6049	0.383	ng/ul#	83

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081519\
Data File : BM022183.D
Acq On : 16 Aug 2019 23:07
Operator : HP/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.466

Quant Time: Aug 17 00:12:29 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 16 14:59:47 2019
Response via : Initial Calibration