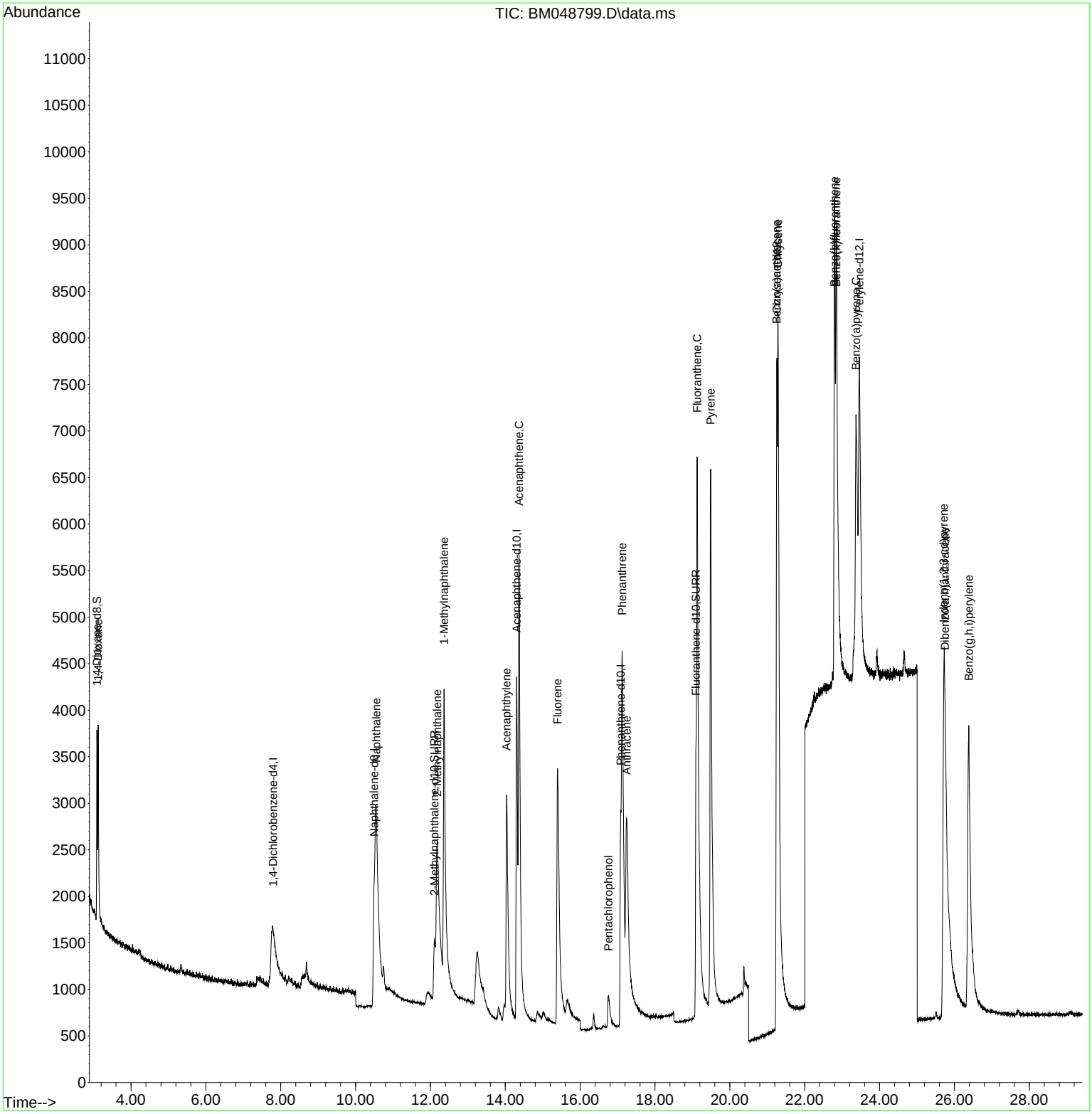
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
Data File : BM048799.D
Acq On : 19 Nov 2024 11:18
Operator : RC/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Nov 19 12:09:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 18 23:00:29 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SSTD0.4092

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/19/2024
Supervised By :mohammad ahmed 11/20/2024



Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111824\
Data File : BM048799.D
Acq On : 19 Nov 2024 11:18
Operator : RC/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Nov 19 12:09:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 18 23:00:29 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SSTD0.4092

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/19/2024
Supervised By :mohammad ahmed 11/20/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.797	152	2302m	0.400	ng/ul	0.05
4) Naphthalene-d8	10.498	136	7058	0.400	ng/ul	# 0.01
9) Acenaphthene-d10	14.304	164	4277	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.087	188	8312	0.400	ng/ul	0.02
17) Chrysene-d12	21.258	240	6860	0.400	ng/ul	0.01
23) Perylene-d12	23.458	264	7178	0.400	ng/ul	# 0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.089	96	1338	0.482	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.103	152	3357	0.368	ng/ul	0.01
18) Fluoranthene-d10	19.096	212	8056	0.418	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.123	88	1505	0.471	ng/ul#	68
5) Naphthalene	10.553	128	7198	0.407	ng/ul#	92
7) 2-Methylnaphthalene	12.180	142	3803	0.342	ng/ul	92
8) 1-Methylnaphthalene	12.367	142	5065	0.445	ng/ul	98
10) Acenaphthylene	14.036	152	6630	0.408	ng/ul	97
11) Acenaphthene	14.364	153	5488	0.422	ng/ul	98
12) Fluorene	15.396	166	5717	0.405	ng/ul	99
14) Pentachlorophenol	16.754	266	728	0.239	ng/ul	97
15) Phenanthrene	17.125	178	7878	0.361	ng/ul	96
16) Anthracene	17.244	178	6809	0.335	ng/ul	95
19) Fluoranthene	19.129	202	10965	0.432	ng/ul	99
20) Pyrene	19.486	202	11849	0.430	ng/ul	98
21) Benzo(a)anthracene	21.252	228	6685	0.298	ng/ul	98
22) Chrysene	21.287	228	13004	0.483	ng/ul	100
24) Benzo(b)fluoranthene	22.798	252	9273	0.415	ng/ul	97
25) Benzo(k)fluoranthene	22.842	252	12206	0.465	ng/ul	98
26) Benzo(a)pyrene	23.371	252	9356	0.429	ng/ul	92
27) Indeno(1,2,3-cd)pyrene	25.716	276	11838	0.388	ng/ul#	97
28) Dibenzo(a,h)anthracene	25.746	278	8364	0.353	ng/ul#	88
29) Benzo(g,h,i)perylene	26.383	276	11113	0.434	ng/ul	98

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