Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101322\
Data File : BM037024.D
Acq On : 13 Oct 2022 19:57
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4146

Quant Time: Oct 14 01:06:27 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM100622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 11 09:03:52 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.942	152	6812	0.400	ng/ul	0.00
4) Naphthalene-d8	10.748	136	24912	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.570	164	13699	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.309	188	26160	0.400	ng/ul	0.00
17) Chrysene-d12	21.479	240	16234	0.400	ng/ul	0.00
23) Perylene-d12	23.873	264	12778	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.348	96	3116	0.324	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.332	152	14251	0.379	ng/ul	0.00
18) Fluoranthene-d10	19.331	212	23128	0.476	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.382	88	3133	0.334	ng/ul	88
5) Naphthalene	10.798	128	26250	0.369	ng/ul	97
7) 2-Methylnaphthalene	12.404	142	16623	0.382	ng/ul	91
8) 1-Methylnaphthalene	12.624	142	16905	0.382	ng/ul	99
10) Acenaphthylene	14.293	152	22257	0.391	ng/ul	98
11) Acenaphthene	14.630	153	18201	0.368	ng/ul	100
12) Fluorene	15.616	166	19868	0.355	ng/ul	99
14) Pentachlorophenol	16.963	266	1602	0.253	ng/ul	100
15) Phenanthrene	17.351	178	30303	0.363	ng/ul	100
16) Anthracene	17.444	178	26456	0.379	ng/ul	98
19) Fluoranthene	19.359	202	30096	0.466	ng/ul	99
20) Pyrene	19.721	202	30314	0.450	ng/ul	98
21) Benzo(a)anthracene	21.462	228	21919	0.374	ng/ul	100
22) Chrysene	21.514	228	22569	0.358	ng/ul	99
24) Benzo(b)fluoranthene	23.139	252	20813	0.365	ng/ul	94
25) Benzo(k)fluoranthene	23.186	252	19292	0.347	ng/ul	97
26) Benzo(a)pyrene	23.765	252	17745	0.383	ng/ul	93
27) Indeno(1,2,3-cd)pyrene	26.356	276	22784	0.347	ng/ul#	98
28) Dibenzo(a,h)anthracene	26.376	278	18000	0.340	ng/ul	94
29) Benzo(g,h,i)perylene	27.121	276	19371	0.335	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101322\
Data File : BM037024.D
Acq On : 13 Oct 2022 19:57
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4146

Quant Time: Oct 14 01:06:27 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM100622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 11 09:03:52 2022
Response via : Initial Calibration