Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048426.D
Acq On : 04 Nov 2024 14:45
Operator : RC/JU
Sample : PB164490BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS490

Quant Time: Nov 04 15:41:18 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 31 14:58:12 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.767	152	3398	0.400	ng/ul	0.02
4) Naphthalene-d8	10.535	136	12239	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.368	164	6632	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.133	188	12574	0.400	ng/ul	0.01
17) Chrysene-d12	21.298	240	9680	0.400	ng/ul	0.00
23) Perylene-d12	23.539	264	9720	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.168	96	3551	0.851	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.157	152	5128	0.329	ng/ul	0.02
18) Fluoranthene-d10	19.142	212	10827	0.441	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.202	88	9625	2.126	ng/ul#	83
5) Naphthalene	10.590	128	10168	0.318	ng/ul	97
7) 2-Methylnaphthalene	12.229	142	5285	0.278	ng/ul	99
8) 1-Methylnaphthalene	12.421	142	7299	0.360	ng/ul	98
10) Acenaphthylene	14.095	152	7839	0.306	ng/ul	98
11) Acenaphthene	14.433	153	6651	0.324	ng/ul	98
12) Fluorene	15.450	166	6518	0.285	ng/ul	98
14) Pentachlorophenol	16.799	266	1743	0.498	ng/ul	92
15) Phenanthrene	17.171	178	9072	0.290	ng/ul	98
16) Anthracene	17.289	178	8012	0.274	ng/ul	97
19) Fluoranthene	19.174	202	12985	0.389	ng/ul	97
20) Pyrene	19.532	202	13913	0.388	ng/ul	97
21) Benzo(a)anthracene	21.292	228	7999	0.276	ng/ul	98
22) Chrysene	21.333	228	15126	0.379	ng/ul	100
24) Benzo(b)fluoranthene	22.864	252	10763	0.324	ng/ul	93
25) Benzo(k)fluoranthene	22.908	252	13670	0.348	ng/ul#	91
26) Benzo(a)pyrene	23.455	252	10502	0.337	ng/ul#	83
27) Indeno(1,2,3-cd)pyrene	25.839	276	13086	0.300	ng/ul#	98
28) Dibenzo(a,h)anthracene	25.876	278	9786	0.288	ng/ul#	89
29) Benzo(g,h,i)perylene	26.513	276	11435	0.311	ng/ul	97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048426.D
Acq On : 04 Nov 2024 14:45
Operator : RC/JU
Sample : PB164490BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS490

Quant Time: Nov 04 15:41:18 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 31 14:58:12 2024
Response via : Initial Calibration