Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048947.D
Acq On : 11 Dec 2024 05:58
Operator : RC/JU
Sample : PB165511BS
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS511

Quant Time: Dec 11 06:24:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 09 17:52:26 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	3826	0.400	ng/ul	0.00
4) Naphthalene-d8	10.348	136	10386	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.215	164	5559	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.960	188	11618	0.400	ng/ul	0.00
17) Chrysene-d12	21.154	240	8669	0.400	ng/ul	0.00
23) Perylene-d12	23.320	264	9253	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.159	96	3231	0.723	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.943	152	4985	0.376	ng/ul	0.00
18) Fluoranthene-d10	18.993	212	10205	0.394	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.193	88	9398	1.816	ng/ul#	82
5) Naphthalene	10.397	128	9610	0.361	ng/ul	99
7) 2-Methylnaphthalene	12.020	142	5586	0.344	ng/ul	98
8) 1-Methylnaphthalene	12.240	142	5759	0.348	ng/ul	99
10) Acenaphthylene	13.933	152	8235	0.351	ng/ul	99
11) Acenaphthene	14.280	153	6340	0.357	ng/ul	99
12) Fluorene	15.270	166	7106	0.360	ng/ul	99
14) Pentachlorophenol	16.618	266	1371	0.573	ng/ul	97
15) Phenanthrene	17.002	178	11484	0.361	ng/ul	100
16) Anthracene	17.095	178	9966	0.351	ng/ul	98
19) Fluoranthene	19.025	202	13323	0.371	ng/ul	100
20) Pyrene	19.388	202	13753	0.355	ng/ul	99
21) Benzo(a)anthracene	21.140	228	10176	0.334	ng/ul	99
22) Chrysene	21.189	228	13493	0.391	ng/ul	100
24) Benzo(b)fluoranthene	22.677	252	12021	0.376	ng/ul	99
25) Benzo(k)fluoranthene	22.718	252	14663	0.396	ng/ul	97
26) Benzo(a)pyrene	23.226	252	10711	0.362	ng/ul	98
27) Indeno(1,2,3-cd)pyrene	25.470	276	15628	0.376	ng/ul#	99
28) Dibenzo(a,h)anthracene	25.487	278	11857	0.367	ng/ul	97
29) Benzo(g,h,i)perylene	26.121	276	12813	0.383	ng/ul	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048947.D
Acq On : 11 Dec 2024 05:58
Operator : RC/JU
Sample : PB165511BS
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS511

Quant Time: Dec 11 06:24:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 09 17:52:26 2024
Response via : Initial Calibration