Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110722\
Data File : BM037403.D
Acq On : 07 Nov 2022 22:40
Operator : CG/JU
Sample : PB148834BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS834

Quant Time: Nov 07 23:23:52 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM110522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 07 00:30:18 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) 1,4-Dichlorobenzene-d4	7.841	152	5111	0.400 ng/ul	0.00
4) Naphthalene-d8	10.633	136	16132	0.400 ng/ul	0.00
9) Acenaphthene-d10	14.469	164	9216	0.400 ng/ul	0.00
13) Phenanthrene-d10	17.213	188	18992	0.400 ng/ul	0.00
17) Chrysene-d12	21.385	240	13608	0.400 ng/ul	0.00
23) Perylene-d12	23.717	264	10997	0.400 ng/ul	0.00
System Monitoring Compounds					
3) 1,4-Dioxane-d8	3.259	96	4590	0.707 ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.228	152	9686	0.399 ng/ul	0.00
18) Fluoranthene-d10	19.234	212	19149	0.450 ng/ul	0.00
Target Compounds					Qvalue
2) 1,4-Dioxane	3.293	88	11648	1.816 ng/ul#	85
5) Naphthalene	10.682	128	18259	0.391 ng/ul	99
7) 2-Methylnaphthalene	12.299	142	11465	0.391 ng/ul	98
8) 1-Methylnaphthalene	12.519	142	12313	0.409 ng/ul	100
10) Acenaphthylene	14.192	152	15327	0.391 ng/ul	99
11) Acenaphthene	14.534	153	13837	0.399 ng/ul	99
12) Fluorene	15.520	166	15529	0.391 ng/ul	99
14) Pentachlorophenol	16.875	266	2857	0.570 ng/ul	100
15) Phenanthrene	17.255	178	25254	0.388 ng/ul	100
16) Anthracene	17.348	178	20759	0.392 ng/ul	99
19) Fluoranthene	19.267	202	28467	0.442 ng/ul	97
20) Pyrene	19.629	202	29589	0.438 ng/ul	98
21) Benzo(a)anthracene	21.367	228	23603	0.402 ng/ul	99
22) Chrysene	21.420	228	26953	0.412 ng/ul	99
24) Benzo(b)fluoranthene	23.004	252	26830	0.425 ng/ul	99
25) Benzo(k)fluoranthene	23.054	252	25616	0.424 ng/ul	99
26) Benzo(a)pyrene	23.615	252	21209	0.402 ng/ul	98
27) Indeno(1,2,3-cd)pyrene	26.134	276	27266	0.388 ng/ul#	98
28) Dibenzo(a,h)anthracene	26.151	278	21002	0.388 ng/ul	97
29) Benzo(g,h,i)perylene	26.875	276	23818	0.392 ng/ul	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110722\
Data File : BM037403.D
Acq On : 07 Nov 2022 22:40
Operator : CG/JU
Sample : PB148834BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS834

Quant Time: Nov 07 23:23:52 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM110522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 07 00:30:18 2022
Response via : Initial Calibration