Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071321\
Data File : BM030957.D
Acq On : 14 Jul 2021 11:44
Operator : CG/JU
Sample : PB137497BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SLCS497

Quant Time: Jul 14 12:14:00 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM071321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 13 14:01:01 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	1167	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.433	136	3843	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.296	164	2423	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.041	188	4918	0.400	ng/ul	-0.01
17) Chrysene-d12	21.227	240	3673	0.400	ng/ul	0.00
23) Perylene-d12	23.421	264	3348	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.237	96	851	0.709	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.025	152	2202	0.329	ng/ul	0.00
18) Fluoranthene-d10	19.069	212	4848	0.392	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.269	88	2210	1.651	ng/ul#	80
5) Naphthalene	10.482	128	3646	0.318	ng/ul	98
7) 2-Methylnaphthalene	12.097	142	2604	0.321	ng/ul	99
8) 1-Methylnaphthalene	12.322	142	2386	0.301	ng/ul	100
10) Acenaphthylene	14.011	152	3400	0.286	ng/ul	99
11) Acenaphthene	14.356	153	2734	0.319	ng/ul	99
12) Fluorene	15.346	166	3160	0.310	ng/ul	98
14) Pentachlorophenol	16.690	266	1678	0.966	ng/ul	99
15) Phenanthrene	17.082	178	5048	0.327	ng/ul	99
16) Anthracene	17.173	178	4695	0.317	ng/ul	99
19) Fluoranthene	19.100	202	5962	0.368	ng/ul	100
20) Pyrene	19.462	202	5996	0.366	ng/ul	99
21) Benzo(a)anthracene	21.212	228	5463	0.344	ng/ul	99
22) Chrysene	21.265	228	5810	0.354	ng/ul	99
24) Benzo(b)fluoranthene	22.767	252	5835	0.360	ng/ul	98
25) Benzo(k)fluoranthene	22.810	252	5989	0.368	ng/ul	98
26) Benzo(a)pyrene	23.326	252	4790	0.340	ng/ul	99
27) Indeno(1,2,3-cd)pyrene	25.599	276	6778	0.355	ng/ul#	100
28) Dibenzo(a,h)anthracene	25.621	278	5481	0.355	ng/ul	98
29) Benzo(g,h,i)perylene	26.260	276	5706	0.352	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071321\
Data File : BM030957.D
Acq On : 14 Jul 2021 11:44
Operator : CG/JU
Sample : PB137497BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS497

Quant Time: Jul 14 12:14:00 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM071321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 13 14:01:01 2021
Response via : Initial Calibration