Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072821\
Data File : BM031209.D
Acq On : 28 Jul 2021 13:31
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SICV021

Quant Time: Jul 28 14:03:40 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM072821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 28 13:27:55 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	1104	0.40	ng/ul	0.00
4) Naphthalene-d8	10.38	136	3839	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.25	164	2335	0.40	ng/ul	0.00
13) Phenanthrene-d10	16.99	188	4839	0.40	ng/ul	0.00
17) Chrysene-d12	21.18	240	3855	0.40	ng/ul	0.00
23) Perylene-d12	23.35	264	3422	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.20	96	440	0.36	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.98	152	2400	0.37	ng/ul	0.00
18) Fluoranthene-d10	19.02	212	4914	0.38	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.23	88	432	0.349	ng/ul	91
5) Naphthalene	10.43	128	4321	0.378	ng/ul	100
7) 2-Methylnaphthalene	12.05	142	2909	0.372	ng/ul	99
8) 1-Methylnaphthalene	12.27	142	2876	0.373	ng/ul	100
10) Acenaphthylene	13.97	152	3735	0.376	ng/ul	99
11) Acenaphthene	14.31	153	3171	0.379	ng/ul	98
12) Fluorene	15.30	166	3625	0.376	ng/ul	100
14) Pentachlorophenol	16.65	266	527	0.340	ng/ul	98
15) Phenanthrene	17.03	178	5668	0.369	ng/ul	99
16) Anthracene	17.12	178	5282	0.367	ng/ul	98
19) Fluoranthene	19.05	202	6335	0.385	ng/ul	99
20) Pyrene	19.42	202	6393	0.383	ng/ul	99
21) Benzo(a)anthracene	21.17	228	5686	0.365	ng/ul	99
22) Chrysene	21.22	228	5997	0.372	ng/ul	99
24) Benzo(b)fluoranthene	22.71	252	5871	0.381	ng/ul	97
25) Benzo(k)fluoranthene	22.75	252	5978	0.375	ng/ul	97
26) Benzo(a)pyrene	23.25	252	5085	0.377	ng/ul	97
27) Indeno(1,2,3-cd)pyrene	25.50	276	6422	0.368	ng/ul#	100
28) Dibenzo(a,h)anthracene	25.52	278	5188	0.369	ng/ul	100
29) Benzo(g,h,i)perylene	26.15	276	5395	0.362	ng/ul	97

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072821\
Data File : BM031209.D
Acq On : 28 Jul 2021 13:31
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SICV021

Quant Time: Jul 28 14:03:40 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM072821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 28 13:27:55 2021
Response via : Initial Calibration