Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112020\
Data File : BM027850.D
Acq On : 20 Nov 2020 13:31
Operator : JU/CG
Sample : SSTD0.280
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD0.280

Quant Time: Nov 20 17:15:07 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM112020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 20 17:13:49 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	967	0.40	ng/ul	0.00
2) Naphthalene-d8	11.17	136	3749	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.95	164	2278	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.67	188	4695	0.40	ng/ul	0.00
16) Chrysene-d12	21.77	240	3272	0.40	ng/ul	0.00
20) Perylene-d12	24.19	264	2455	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.74	152	1184	0.19	ng/ul	0.00
14) Fluoranthene-d10	19.65	212	2363	0.19	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	11.22	128	2226	0.198	ng/ul	96
5) 2-Methylnaphthalene	12.81	142	1478	0.193	ng/ul	96
7) Acenaphthylene	14.68	152	2161	0.194	ng/ul	98
8) Acenaphthene	15.01	153	1614	0.194	ng/ul	97
9) Fluorene	15.98	166	1876	0.194	ng/ul	98
11) Pentachlorophenol	17.31	266	276	0.173	ng/ul	96
12) Phenanthrene	17.71	178	2925	0.197	ng/ul	96
13) Anthracene	17.80	178	2785	0.195	ng/ul	98
15) Fluoranthene	19.68	202	3180	0.193	ng/ul	96
17) Pyrene	20.04	202	3197	0.192	ng/ul#	95
18) Benzo(a)anthracene	21.75	228	2548	0.193	ng/ul	97
19) Chrysene	21.81	228	2493	0.194	ng/ul	97
21) Benzo(b)fluoranthene	23.45	252	2011	0.195	ng/ul	84
22) Benzo(k)fluoranthene	23.50	252	1950	0.193	ng/ul#	82
23) Benzo(a)pyrene	24.08	252	1743	0.193	ng/ul#	82
24) Indeno(1,2,3-cd)pyrene	26.68	276	1881	0.193	ng/ul#	99
25) Dibenzo(a,h)anthracene	26.70	278	1589	0.195	ng/ul#	84
26) Benzo(g,h,i)perylene	27.45	276	1581	0.193	ng/ul#	86

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112020\
Data File : BM027850.D
Acq On : 20 Nov 2020 13:31
Operator : JU/CG
Sample : SSTD0.280
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD0.280

Quant Time: Nov 20 17:15:07 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM112020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 20 17:13:49 2020
Response via : Initial Calibration