Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030920\
Data File : BM025483.D
Acq On : 11 Mar 2020 10:13
Operator : CG/JU
Sample : L1677-01
Misc :
ALS Vial : 76 Sample Multiplier: 1

Quant Time: Mar 11 13:45:39 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 11 07:15:41 2020
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : C0CC5

Manual Integrations APPROVED
mohammad
3/13/2020 8:48:27 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	3760	0.40	ng/ul	0.00
2) Naphthalene-d8	10.43	136	15976	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	10353	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.03	188	20508	0.40	ng/ul	0.00
16) Chrysene-d12	21.22	240	16396	0.40	ng/ul	0.00
20) Perylene-d12	23.40	264	17837	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	2692	0.09	ng/ul	0.00
14) Fluoranthene-d10	19.06	212	5580	0.10	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.48	128	3176	0.067	ng/ul	95
5) 2-Methylnaphthalene	12.09	142	1712	0.051	ng/ul	99
7) Acenaphthylene	14.01	152	1532	0.036	ng/ul#	89
9) Fluorene	15.34	166	990	0.022	ng/ul#	92
12) Phenanthrene	17.07	178	12669	0.195	ng/ul	99
13) Anthracene	17.16	178	2735	0.048	ng/ul#	91
15) Fluoranthene	19.09	202	37606	0.534	ng/ul	98
17) Pyrene	19.45	202	34223	0.465	ng/ul	99
18) Benzo(a)anthracene	21.20	228	15940	0.272	ng/ul	98
19) Chrysene	21.26	228	22903	0.348	ng/ul	98
21) Benzo(b)fluoranthene	22.75	252	28219m	0.400	ng/ul	
22) Benzo(k)fluoranthene	22.79	252	12349m	0.167	ng/ul	
23) Benzo(a)pyrene	23.31	252	15339	0.262	ng/ul#	98
24) Indeno(1,2,3-cd)pyrene	25.57	276	11652	0.146	ng/ul#	98
25) Dibenzo(a,h)anthracene	25.58	278	3018	0.045	ng/ul#	72
26) Benzo(g,h,i)perylene	26.23	276	10035	0.145	ng/ul#	96

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

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