Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112320\
Data File : BM027911.D
Acq On : 23 Nov 2020 13:47
Operator : JU/CG
Sample : L4711-09DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0B51DL

Manual Integrations APPROVED
mohammad
11/25/2020 12:44:21 PM

Quant Time: Nov 23 14:22:10 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 : Mon Nov 23 11:35:49 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.33	152	1117	0.40	ng/ul	0.00
2) Naphthalene-d8	11.17	136	4366	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.94	164	2420	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.66	188	4286	0.40	ng/ul	0.00
16) Chrysene-d12	21.76	240	2227	0.40	ng/ul	0.00
20) Perylene-d12	24.18	264	2067	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.73	152	831	0.11	ng/ul	0.00
14) Fluoranthene-d10	19.65	212	1217	0.11	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	11.22	128	304	0.023	ng/ul#	56
7) Acenaphthylene	14.67	152	251	0.021	ng/ul#	54
12) Phenanthrene	17.70	178	5508	0.407	ng/ul	99
13) Anthracene	17.79	178	706	0.054	ng/ul#	81
15) Fluoranthene	19.68	202	13580	0.905	ng/ul	97
17) Pyrene	20.04	202	10806	0.955	ng/ul	97
18) Benzo(a)anthracene	21.75	228	4374	0.487	ng/ul	96
19) Chrysene	21.80	228	5909	0.675	ng/ul	96
21) Benzo(b)fluoranthene	23.45	252	7774m	0.895	ng/ul	
22) Benzo(k)fluoranthene	23.49	252	2779m	0.327	ng/ul	
23) Benzo(a)pyrene	24.08	252	4434	0.584	ng/ul#	96
24) Indeno(1,2,3-cd)pyrene	26.68	276	3324	0.404	ng/ul#	97
25) Dibenzo(a,h)anthracene	26.69	278	836	0.122	ng/ul#	36
26) Benzo(g,h,i)perylene	27.45	276	2866	0.415	ng/ul#	92

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112320\
Data File : BM027911.D
Acq On : 23 Nov 2020 13:47
Operator : JU/CG
Sample : L4711-09DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Nov 23 14:22:10 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 : Mon Nov 23 11:35:49 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0B51DL

Manual Integrations APPROVED
mohammad
11/25/2020 12:44:21 PM