Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030320\
Data File : BM025216.D
Acq On : 03 Mar 2020 17:34
Operator : CG/JU
Sample : L1507-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD08

Manual Integrations APPROVED
mohammad
3/4/2020 7:52:53 AM

Quant Time: Mar 03 18:07:32 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 03 14:30:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	2922	0.40	ng/ul	0.00
2) Naphthalene-d8	10.45	136	11637	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.31	164	8525	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	20268	0.40	ng/ul	0.00
16) Chrysene-d12	21.24	240	19712	0.40	ng/ul	0.00
20) Perylene-d12	23.43	264	19549	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.04	152	4765	0.22	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	14496	0.22	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.50	128	3421	0.098	ng/ul#	87
5) 2-Methylnaphthalene	12.12	142	2001	0.078	ng/ul	99
7) Acenaphthylene	14.02	152	2275	0.057	ng/ul	99
9) Fluorene	15.36	166	1318	0.034	ng/ul	95
12) Phenanthrene	17.09	178	9379	0.144	ng/ul	97
13) Anthracene	17.18	178	1742	0.030	ng/ul#	95
15) Fluoranthene	19.11	202	8995	0.110	ng/ul	95
17) Pyrene	19.47	202	13952	0.187	ng/ul#	94
18) Benzo(a)anthracene	21.22	228	4624	0.064	ng/ul	94
19) Chrysene	21.27	228	5568	0.070	ng/ul	99
21) Benzo(b)fluoranthene	22.78	252	5457m	0.070	ng/ul	
22) Benzo(k)fluoranthene	22.82	252	2686m	0.033	ng/ul	
23) Benzo(a)pyrene	23.33	252	3833	0.058	ng/ul#	83
24) Indeno(1,2,3-cd)pyrene	25.61	276	2455	0.030	ng/ul#	100
26) Benzo(g,h,i)perylene	26.28	276	2178	0.031	ng/ul#	92

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030320\
Data File : BM025216.D
Acq On : 03 Mar 2020 17:34
Operator : CG/JU
Sample : L1507-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Mar 03 18:07:32 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 03 14:30:08 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBD08

Manual Integrations APPROVED
mohammad
3/4/2020 7:52:53 AM