Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120720\
Data File : BN013037.D
Acq On : 10 Dec 2020 09:03
Operator : CG/JU
Sample : L4941-05DL 2X
Misc :
ALS Vial : 107 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0AY4DL

Manual Integrations APPROVED
mohammad
12/11/2020 1:18:51 PM

Quant Time: Dec 10 10:31:56 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN120320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 10 10:29:27 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	1293	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.13	136	5152	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.04	164	2846	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.80	188	5708	0.40	ng/ul	0.00
16) Chrysene-d12	21.03	240	4043	0.40	ng/ul	0.00
20) Perylene-d12	23.13	264	3742	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.74	152	521	0.07	ng/ul	0.00
14) Fluoranthene-d10	18.84	212	1154	0.07	ng/ul	0.00
Target Compounds						Qvalue
7) Acenaphthylene	13.75	152	415	0.031	ng/ul#	77
9) Fluorene	15.10	166	271	0.021	ng/ul#	87
12) Phenanthrene	16.84	178	7798	0.407	ng/ul	99
13) Anthracene	16.93	178	969	0.059	ng/ul#	86
15) Fluoranthene	18.87	202	20991	0.923	ng/ul	100
17) Pyrene	19.24	202	18088	0.947	ng/ul	99
18) Benzo(a)anthracene	21.01	228	7428	0.444	ng/ul	99
19) Chrysene	21.07	228	10255	0.555	ng/ul	99
21) Benzo(b)fluoranthene	22.51	252	13058m	0.754	ng/ul	
22) Benzo(k)fluoranthene	22.55	252	4795m	0.251	ng/ul	
23) Benzo(a)pyrene	23.04	252	8239	0.513	ng/ul#	90
24) Indeno(1,2,3-cd)pyrene	25.18	276	5664	0.268	ng/ul#	96
25) Dibenzo(a,h)anthracene	25.19	278	1320	0.079	ng/ul#	67
26) Benzo(g,h,i)perylene	25.81	276	4880	0.256	ng/ul	97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120720\
Data File : BN013037.D
Acq On : 10 Dec 2020 09:03
Operator : CG/JU
Sample : L4941-05DL 2X
Misc :
ALS Vial : 107 Sample Multiplier: 1

Quant Time: Dec 10 10:31:56 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN120320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 10 10:29:27 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0AY4DL

Manual Integrations APPROVED
mohammad
12/11/2020 1:18:51 PM