

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN102219\
 Data File : BN008338.D
 Acq On : 23 Oct 2019 05:43
 Operator : JU
 Sample : K5223-14
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BEPH6

Manual Integrations
 APPROVED

mohammad
 10/24/2019 8:06:11 AM

Quant Time: Oct 23 07:13:34 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 21 23:58:15 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	1793	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.35	136	8826	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.22	164	5492	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.97	188	12012m	0.40	ng/ul	0.00
16) Chrysene-d12	21.17	240	10849	0.40	ng/ul	0.00
20) Perylene-d12	23.35	264	9868	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.95	152	3381	0.23	ng/ul	-0.01
14) Fluoranthene-d10	19.00	212	9371	0.23	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.01	178	1270	0.036	ng/ul#	88
15) Fluoranthene	19.03	202	3228	0.069	ng/ul	91
17) Pyrene	19.39	202	2740	0.063	ng/ul#	80
18) Benzo(a)anthracene	21.16	228	1490	0.038	ng/ul#	86
19) Chrysene	21.21	228	1634	0.034	ng/ul#	90
21) Benzo(b)fluoranthene	22.71	252	2049m	0.064	ng/ul	
23) Benzo(a)pyrene	23.25	252	1169	0.035	ng/ul#	1
26) Benzo(g,h,i)perylene	26.15	276	751	0.021	ng/ul#	47

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN102219\
Data File : BN008338.D
Acq On : 23 Oct 2019 05:43
Operator : JU
Sample : K5223-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BEPH6

Quant Time: Oct 23 07:13:34 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 21 23:58:15 2019
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
10/24/2019 8:06:11 AM

