

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN080719\
 Data File : BN006991.D
 Acq On : 07 Aug 2019 17:21
 Operator : HP/JU
 Sample : K3893-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BEP19

Manual Integrations
 APPROVED

mohammad
 8/9/2019 6:14:44 AM

Quant Time: Aug 07 18:28:16 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN080719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 07 17:30:08 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	6420	0.40	ng/ul	0.00
2) Naphthalene-d8	10.23	136	26262	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.12	164	16368	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.86	188	41445m	0.40	ng/ul	0.00
16) Chrysene-d12	21.08	240	32683m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	25731m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.83	152	10306	0.22	ng/ul	0.00
14) Fluoranthene-d10	18.90	212	29972m	0.22	ng/ul	0.00
Target Compounds				Qvalue		
3) Naphthalene	10.28	128	3653	0.048	ng/ul#	90
5) 2-Methylnaphthalene	11.91	142	4222	0.074	ng/ul	99
7) Acenaphthylene	13.83	152	32655	0.344	ng/ul	100
8) Acenaphthene	14.18	153	3742	0.058	ng/ul	97
9) Fluorene	15.17	166	17065	0.217	ng/ul	100
12) Phenanthrene	16.90	178	302223m	2.288	ng/ul	
13) Anthracene	17.00	178	50821m	0.376	ng/ul	
15) Fluoranthene	18.93	202	594995m	3.624	ng/ul	
17) Pyrene	19.30	202	428022	2.933	ng/ul	100
18) Benzo(a)anthracene	21.07	228	248829m	1.733	ng/ul	
19) Chrysene	21.12	228	236614	1.760	ng/ul	97
21) Benzo(b)fluoranthene	22.58	252	287017m	2.751	ng/ul	
22) Benzo(k)fluoranthene	22.62	252	100843m	0.997	ng/ul	
23) Benzo(a)pyrene	23.12	252	164386	1.674	ng/ul	98
24) Indeno(1,2,3-cd)pyrene	25.31	276	110431	1.043	ng/ul#	94
25) Dibenzo(a,h)anthracene	25.32	278	29724m	0.352	ng/ul	
26) Benzo(g,h,i)perylene	25.94	276	91847	1.034	ng/ul	100

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN080719\
Data File : BN006991.D
Acq On : 07 Aug 2019 17:21
Operator : HP/JU
Sample : K3893-15
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BEP19

Manual Integrations
APPROVED

mohammad
8/9/2019 6:14:44 AM

Quant Time: Aug 07 18:28:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN080719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 17:30:08 2019
Response via : Initial Calibration

