

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080319\
 Data File : BM021836.D
 Acq On : 05 Aug 2019 09:21
 Operator : HP/JU
 Sample : K3850-13
 Misc :
 ALS Vial : 79 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BENS0

Manual Integrations
 APPROVED

mohammad
 8/5/2019 10:17:04 PM

Quant Time: Aug 05 13:39:59 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 05 08:19:16 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	990	0.40	ng/ul	0.00
2) Naphthalene-d8	10.41	136	4192	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.28	164	2484	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.04	188	6129m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.24	240	6298m	0.40	ng/ul	0.00
20) Perylene-d12	23.46	264	9697	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.01	152	1338	0.19	ng/ul	-0.03
14) Fluoranthene-d10	19.08	212	4014m	0.19	ng/ul	-0.01
Target Compounds				Qvalue		
3) Naphthalene	10.46	128	4685	0.396	ng/ul	95
5) 2-Methylnaphthalene	12.09	142	2962	0.375	ng/ul	96
7) Acenaphthylene	14.01	152	5929	0.512	ng/ul	98
8) Acenaphthene	14.34	153	68300	7.205	ng/ul	96
9) Fluorene	15.34	166	42487	4.036	ng/ul	98
12) Phenanthrene	17.08	178	704123m	39.483	ng/ul	
13) Anthracene	17.17	178	211424m	13.898	ng/ul	
15) Fluoranthene	19.11	202	2285032m	95.652	ng/ul	
17) Pyrene	19.48	202	2114267	81.694	ng/ul#	91
18) Benzo(a)anthracene	21.23	228	1666130m	73.960	ng/ul	
19) Chrysene	21.28	228	1515788	52.319	ng/ul	98
21) Benzo(b)fluoranthene	22.80	252	2075788m	63.480	ng/ul	
22) Benzo(k)fluoranthene	22.84	252	823675m	22.258	ng/ul	
23) Benzo(a)pyrene	23.37	252	1636311	49.206	ng/ul#	73
24) Indeno(1,2,3-cd)pyrene	25.68	276	918044	23.121	ng/ul#	88
25) Dibenzo(a,h)anthracene	25.69	278	266550	8.305	ng/ul#	87
26) Benzo(g,h,i)perylene	26.37	276	868341	24.291	ng/ul#	93

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080319\
Data File : BM021836.D
Acq On : 05 Aug 2019 09:21
Operator : HP/JU
Sample : K3850-13
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BENS0

Manual Integrations
APPROVED

mohammad
8/5/2019 10:17:04 PM

Quant Time: Aug 05 13:39:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 08:19:16 2019
Response via : Initial Calibration

