

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080619\
 Data File : BM021879.D
 Acq On : 07 Aug 2019 03:48
 Operator : HP/JU
 Sample : K3893-20
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BEP24

Manual Integrations
 APPROVED

mohammad
 8/7/2019 12:13:38 PM

Quant Time: Aug 07 06:07:18 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 : Wed Aug 07 04:02:33 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	840	0.40	ng/ul	0.00
2) Naphthalene-d8	10.40	136	3593	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.28	164	2029	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	4684m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.24	240	4222m	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	3923m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	1574	0.27	ng/ul	0.00
14) Fluoranthene-d10	19.07	212	3929m	0.25	ng/ul	-0.01
Target Compounds				Ovalue		
12) Phenanthrene	17.08	178	1427	0.105	ng/ul	94
13) Anthracene	17.17	178	469m	0.040	ng/ul	
15) Fluoranthene	19.10	202	2351m	0.129	ng/ul	
17) Pyrene	19.46	202	2145	0.124	ng/ul#	83
18) Benzo(a)anthracene	21.23	228	1248	0.083	ng/ul#	89
19) Chrysene	21.28	228	1377	0.071	ng/ul#	88
21) Benzo(b)fluoranthene	22.78	252	1578	0.119	ng/ul	62
22) Benzo(k)fluoranthene	22.83	252	1119m	0.075	ng/ul	
23) Benzo(a)pyrene	23.35	252	1210m	0.090	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.69	276	1085m	0.068	ng/ul	
25) Dibenzo(a,h)anthracene	25.70	278	581m	0.045	ng/ul	
26) Benzo(g,h,i)perylene	26.37	276	982m	0.068	ng/ul	

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080619\
Data File : BM021879.D
Acq On : 07 Aug 2019 03:48
Operator : HP/JU
Sample : K3893-20
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEP24

Quant Time: Aug 07 06:07:18 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 : Wed Aug 07 04:02:33 2019
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
8/7/2019 12:13:38 PM

