

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080719\
 Data File : BM021935.D
 Acq On : 08 Aug 2019 16:16
 Operator : HP/JU
 Sample : K4029-22
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BENW2

Manual Integrations
 APPROVED

mohammad
 8/9/2019 6:12:59 AM

Quant Time: Aug 09 01:20:42 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 : Fri Aug 09 00:56:52 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	916	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.40	136	3985	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.27	164	2170	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.03	188	5082m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.23	240	5036m	0.40	ng/ul	-0.01
20) Perylene-d12	23.45	264	4886m	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.01	152	1921	0.29	ng/ul	-0.02
14) Fluoranthene-d10	19.07	212	5449m	0.32	ng/ul	-0.01
Target Compounds				Ovalue		
3) Naphthalene	10.45	128	603	0.054	ng/ul#	80
5) 2-Methylnaphthalene	12.08	142	363	0.048	ng/ul	99
7) Acenaphthylene	14.00	152	4118	0.407	ng/ul#	84
8) Acenaphthene	14.33	153	609	0.074	ng/ul	96
9) Fluorene	15.33	166	1028	0.112	ng/ul#	97
12) Phenanthrene	17.07	178	26278m	1.777	ng/ul	
13) Anthracene	17.16	178	5940m	0.471	ng/ul	
15) Fluoranthene	19.10	202	72515m	3.661	ng/ul	
17) Pyrene	19.46	202	69549	3.361	ng/ul	99
18) Benzo(a)anthracene	21.22	228	35891	1.992	ng/ul	98
19) Chrysene	21.27	228	40090	1.731	ng/ul	99
21) Benzo(b)fluoranthene	22.78	252	52900m	3.211	ng/ul	
22) Benzo(k)fluoranthene	22.82	252	18045m	0.968	ng/ul	
23) Benzo(a)pyrene	23.35	252	35154m	2.098	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.66	276	24814m	1.240	ng/ul	
25) Dibenzo(a,h)anthracene	25.66	278	6450m	0.399	ng/ul	
26) Benzo(a,h,i)perylene	26.34	276	20032m	1.112	ng/ul	

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080719\
Data File : BM021935.D
Acq On : 08 Aug 2019 16:16
Operator : HP/JU
Sample : K4029-22
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BENW2

Quant Time: Aug 09 01:20:42 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 : Fri Aug 09 00:56:52 2019
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
8/9/2019 6:12:59 AM

