

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081219\
 Data File : BM022131.D
 Acq On : 15 Aug 2019 06:25
 Operator : HP/JU
 Sample : K4304-11
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CB5P2

Manual Integrations
 APPROVED

mohammad
 8/15/2019 5:10:15 PM

Quant Time: Aug 15 13:02:53 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 14 13:53:23 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	923	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.37	136	3835	0.40	ng/ul	-0.04
6) Acenaphthene-d10	14.25	164	1996	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.01	188	4407m	0.40	ng/ul	-0.03
16) Chrysene-d12	21.21	240	4277m	0.40	ng/ul	-0.02
20) Perylene-d12	23.42	264	4342m	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.98	152	2182	0.35	ng/ul	-0.03
14) Fluoranthene-d10	19.04	212	5318m	0.36	ng/ul	-0.02
Target Compounds				Qvalue		
3) Naphthalene	10.42	128	8628	0.797	ng/ul#	93
5) 2-Methylnaphthalene	12.05	142	4038	0.559	ng/ul	96
7) Acenaphthylene	13.97	152	7029	0.755	ng/ul#	82
8) Acenaphthene	14.31	153	6113	0.803	ng/ul	96
9) Fluorene	15.31	166	7697	0.910	ng/ul	98
12) Phenanthrene	17.05	178	168590m	13.147	ng/ul	
13) Anthracene	17.14	178	29635m	2.709	ng/ul	
15) Fluoranthene	19.08	202	279877m	16.294	ng/ul	
17) Pyrene	19.44	202	241122	13.719	ng/ul	98
18) Benzo(a)anthracene	21.19	228	136191m	8.902	ng/ul	
19) Chrysene	21.25	228	144817	7.360	ng/ul	99
21) Benzo(b)fluoranthene	22.76	252	196037m	13.389	ng/ul	
22) Benzo(k)fluoranthene	22.80	252	65808m	3.972	ng/ul	
23) Benzo(a)pyrene	23.32	252	124724	8.376	ng/ul#	74
24) Indeno(1,2,3-cd)pyrene	25.62	276	89889	5.056	ng/ul#	94
25) Dibenzo(a,h)anthracene	25.62	278	26097m	1.816	ng/ul	
26) Benzo(g,h,i)perylene	26.30	276	81613	5.099	ng/ul	95

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081219\
Data File : BM022131.D
Acq On : 15 Aug 2019 06:25
Operator : HP/JU
Sample : K4304-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB5P2

Manual Integrations
APPROVED

mohammad
8/15/2019 5:10:15 PM

Quant Time: Aug 15 13:02:53 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 14 13:53:23 2019
Response via : Initial Calibration

