

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081519\
 Data File : BM022165.D
 Acq On : 16 Aug 2019 04:19
 Operator : HP/JU
 Sample : K4183-17
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AG4

Manual Integrations
 APPROVED

mohammad
 8/19/2019 10:46:25 AM

Quant Time: Aug 16 15:57:39 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 16 14:59:47 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	821	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.37	136	3291	0.40	ng/ul	-0.04
6) Acenaphthene-d10	14.25	164	1878	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.01	188	4490m	0.40	ng/ul	-0.03
16) Chrysene-d12	21.21	240	4467m	0.40	ng/ul	-0.02
20) Perylene-d12	23.42	264	4895m	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.97	152	1011	0.19	ng/ul	-0.04
14) Fluoranthene-d10	19.05	212	2439m	0.16	ng/ul	-0.02
Target Compounds				Ovalue		
3) Naphthalene	10.42	128	6397	0.688	ng/ul#	95
5) 2-Methylnaphthalene	12.04	142	10648	1.719	ng/ul	97
7) Acenaphthylene	13.97	152	3298	0.377	ng/ul#	83
8) Acenaphthene	14.31	153	3273	0.457	ng/ul	97
9) Fluorene	15.31	166	5007	0.629	ng/ul	99
12) Phenanthrene	17.05	178	96725m	7.404	ng/ul	
13) Anthracene	17.14	178	28315m	2.541	ng/ul	
15) Fluoranthene	19.08	202	199949m	11.425	ng/ul	
17) Pyrene	19.44	202	177192	9.653	ng/ul	96
18) Benzo(a)anthracene	21.20	228	85879m	5.375	ng/ul	
19) Chrysene	21.25	228	85665	4.169	ng/ul	95
21) Benzo(b)fluoranthene	22.76	252	110855m	6.716	ng/ul	
22) Benzo(k)fluoranthene	22.80	252	41494m	2.221	ng/ul	
23) Benzo(a)pyrene	23.33	252	79970m	4.764	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.63	276	55522	2.770	ng/ul#	90
25) Dibenzo(a,h)anthracene	25.63	278	14825m	0.915	ng/ul	
26) Benzo(a,h,i)perylene	26.31	276	56221	3.116	ng/ul	97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081519\
Data File : BM022165.D
Acq On : 16 Aug 2019 04:19
Operator : HP/JU
Sample : K4183-17
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG4

Manual Integrations
APPROVED

mohammad
8/19/2019 10:46:25 AM

Quant Time: Aug 16 15:57:39 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 16 14:59:47 2019
Response via : Initial Calibration

