

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062419\
 Data File : BN006525.D
 Acq On : 24 Jun 2019 11:30
 Operator : HP/JU
 Sample : K3360-20
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4202

Manual Integrations
 APPROVED

mohammad
 6/25/2019 6:16:43 PM

Quant Time: Jun 25 00:55:58 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	4553	0.40	ng/ul	0.00
2) Naphthalene-d8	10.41	136	16884	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.28	164	8623	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	15156m	0.40	ng/ul	0.00
16) Chrysene-d12	21.28	240	9892m	0.40	ng/ul	0.01
20) Perylene-d12	23.54	264	9074m	0.40	ng/ul	0.03
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.01	152	8179	0.32	ng/ul	-0.01
14) Fluoranthene-d10	19.09	212	13460m	0.33	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.46	128	1325	0.028	ng/ul#	83
7) Acenaphthylene	14.00	152	1293	0.027	ng/ul#	84
8) Acenaphthene	14.35	153	987	0.030	ng/ul	96
9) Fluorene	15.34	166	1094	0.028	ng/ul#	96
12) Phenanthrene	17.08	178	37734m	0.776	ng/ul	
13) Anthracene	17.17	178	5894m	0.127	ng/ul	
15) Fluoranthene	19.11	202	155730m	2.899	ng/ul	
17) Pyrene	19.49	202	130683	2.508	ng/ul	97
18) Benzo(a)anthracene	21.26	228	60067	1.373	ng/ul	99
19) Chrysene	21.32	228	86766	2.113	ng/ul	100
21) Benzo(b)fluoranthene	22.87	252	124130m	3.281	ng/ul	
22) Benzo(k)fluoranthene	22.91	252	46644m	1.266	ng/ul	
23) Benzo(a)pyrene	23.44	252	77210m	2.191	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.78	276	60410m	1.584	ng/ul	
25) Dibenzo(a,h)anthracene	25.78	278	13161m	0.432	ng/ul	
26) Benzo(g,h,i)perylene	26.46	276	55695m	1.743	ng/ul	

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062419\
Data File : BN006525.D
Acq On : 24 Jun 2019 11:30
Operator : HP/JU
Sample : K3360-20
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4202

Manual Integrations
APPROVED

mohammad
6/25/2019 6:16:43 PM

Quant Time: Jun 25 00:55:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 17 11:13:07 2019
Response via : Initial Calibration

