

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061419\
 Data File : BN006333.D
 Acq On : 14 Jun 2019 13:22
 Operator : JU/SJ
 Sample : K3332-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4229

Manual Integrations
 APPROVED

mohammad
 6/17/2019 8:28:49 AM

Quant Time: Jun 14 17:22:47 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 : Thu Jun 13 11:20:30 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	3879	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	14382	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	7151	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	13857m	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	11006m	0.40	ng/ul	0.00
20) Perylene-d12	23.50	264	9996m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	4298	0.20	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	11330m	0.30	ng/ul	0.00
Target Compounds				Qvalue		
7) Acenaphthylene	14.01	152	1533	0.039	ng/ul#	89
12) Phenanthrene	17.09	178	7048	0.158	ng/ul	96
13) Anthracene	17.18	178	2152m	0.051	ng/ul	
15) Fluoranthene	19.12	202	21228m	0.432	ng/ul	
17) Pyrene	19.49	202	20607	0.355	ng/ul	98
18) Benzo(a)anthracene	21.25	228	8794m	0.181	ng/ul	
19) Chrysene	21.30	228	10019m	0.219	ng/ul	
21) Benzo(b)fluoranthene	22.83	252	12974m	0.311	ng/ul	
22) Benzo(k)fluoranthene	22.87	252	4963m	0.122	ng/ul	
23) Benzo(a)pyrene	23.40	252	8976	0.231	ng/ul	96
24) Indeno(1,2,3-cd)pyrene	25.74	276	6304	0.150	ng/ul#	89
25) Dibenzo(a,h)anthracene	25.74	278	1531	0.046	ng/ul#	42
26) Benzo(g,h,i)perylene	26.42	276	4675	0.133	ng/ul	93

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061419\
Data File : BN006333.D
Acq On : 14 Jun 2019 13:22
Operator : JU/SJ
Sample : K3332-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4229

Manual Integrations
APPROVED

mohammad
6/17/2019 8:28:49 AM

Quant Time: Jun 14 17:22:47 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 : Thu Jun 13 11:20:30 2019
Response via : Initial Calibration

