

Data Path : Z:\HPCHEM1\BNA N\DATA\BN050218\
 Data File : BN001061.D
 Acq On : 02 May 2018 09:40
 Operator : JU/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02079

Manual Integrations
 APPROVED

Sohil
 5/3/2018 4:24:03 PM

Quant Time: May 03 07:33:36 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN042418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 02 08:29:08 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	116290	20.00	ng/ul	0.00
2) Naphthalene-d8	10.39	136	480105	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.25	164	238707	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.00	188	479103	20.00	ng/ul	0.00
17) Chrysene-d12	21.22	240	460259	20.00	ng/ul	0.00
22) Perylene-d12	23.41	264	489770	20.00	ng/ul	0.01
System Monitoring Compounds						
7) Acenaphthylene-d8	13.95	160	482145	21.03	ng/ul	0.00
10) Fluorene-d10	15.25	176	309495	20.23	ng/ul	0.00
14) Anthracene-d10	17.10	188	458456	20.93	ng/ul	0.00
18) Pyrene-d10	19.41	212	473016	20.06	ng/ul	0.00
25) Benzo(a)pyrene-d12	23.27	264	478161	20.67	ng/ul	0.01
Target Compounds				Ovalue		
3) Naphthalene	10.43	128	487606	20.152	ng/ul	99
4) 2-Methylnaphthalene	12.05	142	318081	19.703	ng/ul	97
5) 1-Methylnaphthalene	12.28	142	314711	19.875	ng/ul	92
8) Acenaphthylene	13.98	152	465152	20.500	ng/ul	98
9) Acenaphthene	14.32	153	320356	20.435	ng/ul	95
11) Fluorene	15.31	166	344181	20.623	ng/ul	94
13) Phenanthrene	17.05	178	523123	20.020	ng/ul	100
15) Anthracene	17.14	178	536113	20.455	ng/ul	99
16) Fluoranthene	19.07	202	586937	22.139	ng/ul	95
19) Pyrene	19.44	202	581956	19.685	ng/ul#	91
20) Benzo(a)anthracene	21.20	228	560933	20.388	ng/ul	99
21) Chrysene	21.25	228	524192	20.271	ng/ul	99
23) Benzo(b)fluoranthene	22.76	252	572080m	20.553	ng/ul	
24) Benzo(k)fluoranthene	22.80	252	533810m	19.599	ng/ul	
26) Benzo(a)pyrene	23.32	252	532611	20.023	ng/ul#	96
27) Indeno(1,2,3-cd)pyrene	25.60	276	650648	20.251	ng/ul#	85
28) Dibenzo(a,h)anthracene	25.61	278	541806	20.234	ng/ul	97
29) Benzo(a,h,i)perylene	26.27	276	541836	20.164	ng/ul#	95

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

Data Path : Z:\HPCHEM1\BNA N\DATA\BN050218\
Data File : BN001061.D
Acq On : 02 May 2018 09:40
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02079

Manual Integrations
APPROVED

Sohil
5/3/2018 4:24:03 PM

Quant Time: May 03 07:33:36 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN042418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 02 08:29:08 2018
Response via : Initial Calibration

