

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031618\
 Data File : BM014622.D
 Acq On : 17 Mar 2018 01:09
 Operator : SJ/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02055

Manual Integrations
 APPROVED

Sohil
 3/19/2018 2:25:43 PM

Quant Time: Mar 17 02:16:58 2018
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031518-PAH.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Mar 17 00:41:33 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	78348	20.00	ng/ul	-0.01
2) Naphthalene-d8	10.22	136	293764	20.00	ng/ul	-0.02
6) Acenaphthene-d10	14.12	164	162621	20.00	ng/ul	-0.01
12) Phenanthrene-d10	16.89	188	369580	20.00	ng/ul	-0.02
18) Chrysene-d12	21.12	240	247563	20.00	ng/ul	-0.02
23) Perylene-d12	23.27	264	239275	20.00	ng/ul	-0.03
System Monitoring Compounds						
3) 2,4-Dichlorophenol-d3	9.88	165	84258	18.56	ng/ul	-0.02
7) Acenaphthylene-d8	13.81	160	334855	19.27	ng/ul	-0.01
10) Fluorene-d10	15.13	176	218804	19.22	ng/ul	-0.01
15) Anthracene-d10	16.99	188	328191	18.55	ng/ul	-0.01
19) Pyrene-d10	19.30	212	322683	21.68	ng/ul	-0.01
26) Benzo(a)pyrene-d12	23.14	264	220875	19.08	ng/ul	-0.03
Target Compounds				Qvalue		
4) Naphthalene	10.27	128	285540	19.138	ng/ul	100
5) 2-Methylnaphthalene	11.90	142	197997	18.965	ng/ul	94
8) Acenaphthylene	13.84	152	312442	19.368	ng/ul	99
9) Acenaphthene	14.19	153	210939	19.107	ng/ul	100
11) Fluorene	15.19	166	245820	18.790	ng/ul	99
13) Pentachlorophenol	16.57	266	28300m	16.728	ng/ul	
14) Phenanthrene	16.93	178	384477	18.576	ng/ul	99
16) Anthracene	17.03	178	379188	18.327	ng/ul	98
17) Fluoranthene	18.97	202	415819	17.699	ng/ul#	99
20) Pyrene	19.33	202	403236	21.658	ng/ul	99
21) Benzo(a)anthracene	21.10	228	304541	19.453	ng/ul	98
22) Chrysene	21.15	228	278891	19.374	ng/ul	97
24) Benzo(b)fluoranthene	22.63	252	282263	18.763	ng/ul	95
25) Benzo(k)fluoranthene	22.68	252	268631m	18.796	ng/ul	
27) Benzo(a)pyrene	23.19	252	263275	18.438	ng/ul#	98
28) Indeno(1,2,3-cd)pyrene	25.43	276	323021	19.655	ng/ul	99
29) Dibenzo(a,h)anthracene	25.42	278	271585	19.744	ng/ul	98
30) Benzo(g,h,i)perylene	26.09	276	256764	19.614	ng/ul#	97

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

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031618\
Data File : BM014622.D
Acq On : 17 Mar 2018 01:09
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02055

Manual Integrations
APPROVED

Sohil
3/19/2018 2:25:43 PM

Quant Time: Mar 17 02:16:58 2018
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031518-PAH.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 17 00:41:33 2018
Response via : Initial Calibration

