

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122916\
 Data File : BM008719.D
 Acq On : 29 Dec 2016 14:16
 Operator : UM/SJ
 Sample : SSTDCCC0.4EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.442

Manual Integrations
 APPROVED

Sohil
 12/30/2016 8:42:45 AM

Quant Time: Dec 30 02:53:27 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 30 00:54:22 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	258m	0.40	ng/ul	0.03
2) Naphthalene-d8	10.58	136	935	0.40	ng/ul	0.04
6) Acenaphthene-d10	14.35	164	628	0.40	ng/ul	0.02
10) Phenanthrene-d10	17.11	188	1202	0.40	ng/ul	0.00
16) Chrysene-d12	21.29	240	1279	0.40	ng/ul	0.01
20) Perylene-d12	23.52	264	1252	0.40	ng/ul	0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.18	152	570	0.40	ng/ul	0.03
14) Fluoranthene-d10	19.13	212	1408	0.43	ng/ul	0.01
Target Compounds					Ovalue	
3) Naphthalene	10.62	128	1068	0.41	ng/ul#	57
5) 2-Methylnaphthalene	12.26	142	618	0.35	ng/ul	85
7) Acenaphthylene	14.07	152	1297	0.46	ng/ul#	80
8) Acenaphthene	14.40	153	836	0.39	ng/ul#	92
9) Fluorene	15.44	166	895	0.37	ng/ul#	92
11) Pentachlorophenol	16.83	266	147	0.39	ng/ul	95
12) Phenanthrene	17.16	178	1407	0.38	ng/ul#	89
13) Anthracene	17.26	178	1289	0.36	ng/ul#	87
15) Fluoranthene	19.16	202	1849	0.41	ng/ul	93
17) Pyrene	19.53	202	2024	0.41	ng/ul#	92
18) Benzo(a)anthracene	21.27	228	1681	0.40	ng/ul	91
19) Chrysene	21.32	228	1941m	0.42	ng/ul	
21) Benzo(b)fluoranthene	22.86	252	1833	0.37	ng/ul	91
22) Benzo(k)fluoranthene	22.90	252	1912	0.40	ng/ul#	90
23) Benzo(a)pyrene	23.44	252	1892	0.41	ng/ul#	91
24) Indeno(1,2,3-cd)pyrene	25.80	276	2137	0.39	ng/ul#	93
25) Dibenzo(a,h)anthracene	25.80	278	1686	0.39	ng/ul#	83
26) Benzo(g,h,i)perylene	26.48	276	1850	0.40	ng/ul#	91

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

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122916\
Data File : BM008719.D
Acq On : 29 Dec 2016 14:16
Operator : UM/SJ
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.442

Manual Integrations
APPROVED

Sohil
12/30/2016 8:42:45 AM

Quant Time: Dec 30 02:53:27 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 30 00:54:22 2016
Response via : Initial Calibration

