

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071921\
 Data File : BN015611.D
 Acq On : 19 Jul 2021 13:06
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD0.4253

Quant Time: Jul 19 13:54:56 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 19 13:54:50 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.779	152	2642	0.400	ng/ul	# 0.00
4) Naphthalene-d8	10.568	136	8919	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.415	164	4818	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.167	188	9814	0.400	ng/ul	0.00
17) Chrysene-d12	21.362	240	8436	0.400	ng/ul	# 0.00
23) Perylene-d12	23.701	264	7683	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.285	96	1238	0.416	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.162	152	5486	0.392	ng/ul	0.00
18) Fluoranthene-d10	19.198	212	11122	0.401	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.319	88	1240	0.385	ng/ul#	81
5) Naphthalene	10.617	128	10980	0.386	ng/ul#	91
7) 2-Methylnaphthalene	12.234	142	7245	0.389	ng/ul	99
8) 1-Methylnaphthalene	12.454	142	7088	0.394	ng/ul	100
10) Acenaphthylene	14.137	152	9219	0.370	ng/ul#	90
11) Acenaphthene	14.479	153	7365	0.386	ng/ul	100
12) Fluorene	15.469	166	8194	0.388	ng/ul	98
14) Pentachlorophenol	16.821	266	754	0.347	ng/ul	93
15) Phenanthrene	17.205	178	13899	0.390	ng/ul	98
16) Anthracene	17.298	178	11868	0.378	ng/ul	95
19) Fluoranthene	19.230	202	15006	0.385	ng/ul#	91
20) Pyrene	19.593	202	15525	0.397	ng/ul#	89
21) Benzo(a)anthracene	21.348	228	13139	0.420	ng/ul	98
22) Chrysene	21.398	228	13863	0.371	ng/ul	98
24) Benzo(b)fluoranthene	22.993	252	13448	0.375	ng/ul	94
25) Benzo(k)fluoranthene	23.037	252	14184	0.350	ng/ul#	93
26) Benzo(a)pyrene	23.596	252	11697	0.388	ng/ul#	90
27) Indeno(1,2,3-cd)pyrene	26.098	276	15136	0.416	ng/ul#	53
28) Dibenzo(a,h)anthracene	26.118	278	12042	0.422	ng/ul#	87
29) Benzo(g,h,i)perylene	26.843	276	12782	0.379	ng/ul#	84

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071921\
Data File : BN015611.D
Acq On : 19 Jul 2021 13:06
Operator : CG/JU
Sample : SSTDC00.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4253

Quant Time: Jul 19 13:54:56 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 19 13:54:50 2021
Response via : Initial Calibration

