

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082123\
 Data File : BN027097.D
 Acq On : 24 Aug 2023 13:23
 Operator : MA/JU
 Sample : SSTDCCC0.4EC
 Misc :
 ALS Vial : 117 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD0.4252

Quant Time: Aug 24 13:55:25 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN080323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 23 02:28:27 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.089	152	6867	0.400	ng/ul	0.00
4) Naphthalene-d8	10.916	136	21512	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.717	164	14018	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.464	188	30563	0.400	ng/ul	0.00
17) Chrysene-d12	21.638	240	24793	0.400	ng/ul	0.00
23) Perylene-d12	24.173	264	23092	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.435	96	2823	0.346	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.489	152	12262	0.387	ng/ul	0.00
18) Fluoranthene-d10	19.483	212	29209	0.373	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.469	88	2854	0.343	ng/ul	95
5) Naphthalene	10.966	128	20764	0.342	ng/ul	100
7) 2-Methylnaphthalene	12.561	142	14424	0.392	ng/ul	100
8) 1-Methylnaphthalene	12.775	142	15325	0.398	ng/ul	100
10) Acenaphthylene	14.444	152	23478	0.299	ng/ul	99
11) Acenaphthene	14.781	153	17941	0.330	ng/ul	99
12) Fluorene	15.762	166	20207	0.329	ng/ul	98
14) Pentachlorophenol	17.092	266	2179	0.252	ng/ul	99
15) Phenanthrene	17.506	178	32808	0.327	ng/ul	100
16) Anthracene	17.599	178	28703	0.316	ng/ul	100
19) Fluoranthene	19.511	202	38078	0.370	ng/ul	99
20) Pyrene	19.873	202	39652	0.361	ng/ul	100
21) Benzo(a)anthracene	21.618	228	33380	0.339	ng/ul	100
22) Chrysene	21.673	228	33754	0.347	ng/ul	100
24) Benzo(b)fluoranthene	23.383	252	31884	0.365	ng/ul	96
25) Benzo(k)fluoranthene	23.436	252	31962	0.371	ng/ul#	94
26) Benzo(a)pyrene	24.059	252	26567	0.337	ng/ul#	93
27) Indeno(1,2,3-cd)pyrene	26.854	276	29505	0.286	ng/ul#	99
28) Dibenzo(a,h)anthracene	26.884	278	23307	0.284	ng/ul	97
29) Benzo(g,h,i)perylene	27.689	276	24496	0.285	ng/ul	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082123\
Data File : BN027097.D
Acq On : 24 Aug 2023 13:23
Operator : MA/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 117 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4252

Quant Time: Aug 24 13:55:25 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN080323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 23 02:28:27 2023
Response via : Initial Calibration

