

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112024\
 Data File : BN035217.D
 Acq On : 21 Nov 2024 03:50
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Nov 21 04:49:07 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 20 23:40:20 2024
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	0#	0.22
2	1,4-Dioxane	0.363	4.000	-1001.9#	6#	0.16
3	n-Nitrosodimethylamine	0.339	8.000	-2259.9#	11#	0.14
4 S	2-Fluorophenol	1.015	1.615	-59.1#	1#	0.17
5 S	Phenol-d6	1.273	3.462	-172.0#	1#	0.19
6	bis(2-Chloroethyl)ether	0.956	2.000	-109.2#	1#	0.19
7 I	Naphthalene-d8	1.000	1.000	0.0	0#	0.27
8 S	Nitrobenzene-d5	0.348	2.118	-508.6#	3#	0.23
9	Naphthalene	1.044	0.676	35.2#	0#	0.23
10	Hexachlorobutadiene	0.306	0.941	-207.5#	2#	0.29
11 SURR	2-Methylnaphthalene-d10	0.713	1.353	-89.8#	1#	0.38
12	2-Methylnaphthalene	0.770	0.206	73.2#	0#	0.27
13 I	Acenaphthene-d10	1.000	1.000	0.0	0#	0.29
14 S	2,4,6-Tribromophenol	0.289	2.111	-630.4#	3#	0.27
15 S	2-Fluorobiphenyl	1.624	0.833	48.7#	0#	0.31
16	Acenaphthylene	1.709	5.333	-212.1#	1#	0.33
17	Acenaphthene	1.120	1.167	-4.2	0#	0.32
18	Fluorene	1.648	3.611	-119.1#	1#	0.31
19 I	Phenanthrene-d10	1.000	1.000	0.0	0#	0.38
20	4,6-Dinitro-2-methylphenol	0.083	0.591	-612.0#	3#	0.34
21	4-Bromophenyl-phenylether	0.255	0.818	-220.8#	1#	0.33
22	Hexachlorobenzene	0.264	0.705	-167.0#	1#	0.38
23	Atrazine	0.229	0.250	-9.2	0#	0.41
24	Pentachlorophenol	0.124	1.523	-1128.2#	5#	0.35
25	Phenanthrene	1.053	0.955	9.3	0#	0.42
26	Anthracene	0.967	0.227	76.5#	0#	0.42
27 SURR	Fluoranthene-d10	1.225	0.159	87.0#	0#	0.40
28	Fluoranthene	1.448	0.159	89.0#	0#	0.39
29 I	Chrysene-d12	1.000	1.000	0.0	0#	0.39
30	Pyrene	1.332	0.300	77.5#	0#	0.38
31 S	Terphenyl-d14	0.839	0.767	8.6	0#	0.36
32	Benzo(a)anthracene	1.393	1.000	28.2#	0#	0.35
33	Chrysene	1.380	0.433	68.6#	0#	0.39
34	Bis(2-ethylhexyl)phthalate	0.731	0.767	-4.9	0#	0.29
35 I	Perylene-d12	1.000	1.000	0.0	0#	0.49
36	Indeno(1,2,3-cd)pyrene	1.596	1.182	25.9#	0#	0.60#
37	Benzo(b)fluoranthene	1.346	0.818	39.2#	0#	0.45
38	Benzo(k)fluoranthene	1.347	0.818	39.3#	0#	0.45
39 C	Benzo(a)pyrene	1.184	0.273	76.9#	0#	0.49
40	Dibenzo(a,h)anthracene	1.264	0.727	42.5#	0#	0.61#
41	Benzo(g,h,i)perylene	1.345	0.727	45.9#	0#	0.67#

(#) = Out of Range

SPCC's out = 0 CCC's out = 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4