

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081724\
 Data File : BN033445.D
 Acq On : 16 Aug 2024 23:53
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 17 00:37:40 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 16 04:44:11 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	175#	0.00
2	1,4-Dioxane	0.444	0.401	9.7	164#	0.00
3	n-Nitrosodimethylamine	0.572	0.446	22.0	139	0.00
4 S	2-Fluorophenol	1.105	1.133	-2.5	176#	0.00
5 S	Phenol-d6	1.492	1.415	5.2	163#	0.00
6	bis(2-Chloroethyl)ether	1.209	1.031	14.7	152#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	165#	-0.01
8 S	Nitrobenzene-d5	0.302	0.300	0.7	168#	-0.01
9	Naphthalene	1.103	0.975	11.6	150	0.00
10	Hexachlorobutadiene	0.210	0.190	9.5	150	-0.01
11 SURR	2-Methylnaphthalene-d10	0.616	0.529	14.1	147	0.00
12	2-Methylnaphthalene	0.745	0.613	17.7	141	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	146	0.00
14 S	2,4,6-Tribromophenol	0.205	0.209	-2.0	159#	-0.01
15 S	2-Fluorobiphenyl	1.640	1.429	12.9	128	0.00
16	Acenaphthylene	1.867	1.512	19.0	127	-0.01
17	Acenaphthene	1.281	1.080	15.7	129	0.00
18	Fluorene	1.689	1.366	19.1	123	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	128	-0.01
20	4,6-Dinitro-2-methylphenol	0.049	0.048	2.0	147	0.00
21	4-Bromophenyl-phenylether	0.239	0.210	12.1	118	-0.01
22	Hexachlorobenzene	0.268	0.242	9.7	118	0.00
23	Atrazine	0.190	0.179	5.8	133	0.00
24	Pentachlorophenol	0.108	0.109	-0.9	151#	0.00
25	Phenanthrene	1.155	1.002	13.2	116	0.00
26	Anthracene	1.023	0.886	13.4	118	0.00
27 SURR	Fluoranthene-d10	1.069	0.942	11.9	119	0.00
28	Fluoranthene	1.422	1.180	17.0	113	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	125	0.00
30	Pyrene	1.592	1.471	7.6	117	0.00
31 S	Terphenyl-d14	0.756	0.823	-8.9	137	0.00
32	Benzo(a)anthracene	1.494	1.319	11.7	119	0.00
33	Chrysene	1.504	1.317	12.4	110	0.00
34	Bis(2-ethylhexyl)phthalate	0.679	0.896	-32.0#	191#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	133	-0.01
36	Indeno(1,2,3-cd)pyrene	1.653	1.441	12.8	128	-0.02
37	Benzo(b)fluoranthene	1.505	1.284	14.7	120	-0.01
38	Benzo(k)fluoranthene	1.537	1.254	18.4	112	-0.01
39 C	Benzo(a)pyrene	1.268	1.099	13.3	126	-0.01
40	Dibenzo(a,h)anthracene	1.305	1.159	11.2	131	-0.02
41	Benzo(g,h,i)perylene	1.448	1.217	16.0	122	-0.02

(#) = Out of Range

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

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