

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081724\
 Data File : BN033447.D
 Acq On : 17 Aug 2024 01:48
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 17 02:19:01 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	151#	0.00
2	1,4-Dioxane	0.444	0.457	-2.9	162#	0.00
3	n-Nitrosodimethylamine	0.572	0.511	10.7	138	0.00
4 S	2-Fluorophenol	1.105	1.084	1.9	146	0.00
5 S	Phenol-d6	1.492	1.333	10.7	133	0.00
6	bis(2-Chloroethyl)ether	1.209	1.151	4.8	146	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	141	-0.01
8 S	Nitrobenzene-d5	0.302	0.325	-7.6	156#	-0.01
9	Naphthalene	1.103	1.078	2.3	142	0.00
10	Hexachlorobutadiene	0.210	0.212	-1.0	143	-0.01
11 SURR	2-Methylnaphthalene-d10	0.616	0.549	10.9	131	0.00
12	2-Methylnaphthalene	0.745	0.674	9.5	133	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	120	0.00
14 S	2,4,6-Tribromophenol	0.205	0.195	4.9	122	-0.01
15 S	2-Fluorobiphenyl	1.640	1.623	1.0	119	0.00
16	Acenaphthylene	1.867	1.706	8.6	118	-0.01
17	Acenaphthene	1.281	1.212	5.4	119	0.00
18	Fluorene	1.689	1.541	8.8	115	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	107	-0.01
20	4,6-Dinitro-2-methylphenol	0.049	0.049	0.0	127	0.00
21	4-Bromophenyl-phenylether	0.239	0.234	2.1	110	-0.01
22	Hexachlorobenzene	0.268	0.267	0.4	110	0.00
23	Atrazine	0.190	0.182	4.2	113	0.00
24	Pentachlorophenol	0.108	0.114	-5.6	133	0.00
25	Phenanthrene	1.155	1.124	2.7	109	0.00
26	Anthracene	1.023	0.966	5.6	108	0.00
27 SURR	Fluoranthene-d10	1.069	0.978	8.5	104	0.00
28	Fluoranthene	1.422	1.304	8.3	104	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	106	0.00
30	Pyrene	1.592	1.608	-1.0	109	0.00
31 S	Terphenyl-d14	0.756	0.793	-4.9	112	0.00
32	Benzo(a)anthracene	1.494	1.430	4.3	110	0.00
33	Chrysene	1.504	1.459	3.0	104	0.00
34	Bis(2-ethylhexyl)phthalate	0.679	0.941	-38.6#	170#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	113	-0.01
36	Indeno(1,2,3-cd)pyrene	1.653	1.637	1.0	124	-0.02
37	Benzo(b)fluoranthene	1.505	1.394	7.4	111	0.00
38	Benzo(k)fluoranthene	1.537	1.388	9.7	106	-0.01
39 C	Benzo(a)pyrene	1.268	1.191	6.1	117	-0.01
40	Dibenzo(a,h)anthracene	1.305	1.320	-1.1	127	-0.01
41	Benzo(g,h,i)perylene	1.448	1.377	4.9	117	-0.01

(#) = Out of Range

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

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