

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082324\
 Data File : BN033582.D
 Acq On : 23 Aug 2024 09:48
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 23 13:38:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 23 00:22:18 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	54	0.00
2	1,4-Dioxane	0.460	0.443	3.7	73	0.00
3	n-Nitrosodimethylamine	0.535	0.441	17.6	53	0.00
4 S	2-Fluorophenol	1.271	1.116	12.2	48#	0.00
5 S	Phenol-d6	1.512	1.361	10.0	54	0.00
6	bis(2-Chloroethyl)ether	1.072	1.010	5.8	73	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	76	0.00
8 S	Nitrobenzene-d5	0.332	0.305	8.1	76	-0.01
9	Naphthalene	1.069	0.979	8.4	79	-0.01
10	Hexachlorobutadiene	0.213	0.199	6.6	79	-0.01
11 SURR	2-Methylnaphthalene-d10	0.572	0.537	6.1	83	0.00
12	2-Methylnaphthalene	0.677	0.621	8.3	80	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	81	0.00
14 S	2,4,6-Tribromophenol	0.215	0.215	0.0	94	0.00
15 S	2-Fluorobiphenyl	1.634	1.456	10.9	80	0.00
16	Acenaphthylene	1.754	1.541	12.1	82	-0.01
17	Acenaphthene	1.234	1.077	12.7	79	0.00
18	Fluorene	1.555	1.395	10.3	82	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	87	0.00
20	4,6-Dinitro-2-methylphenol	0.062	0.061	1.6	103	-0.01
21	4-Bromophenyl-phenylether	0.243	0.214	11.9	84	0.00
22	Hexachlorobenzene	0.268	0.243	9.3	85	0.00
23	Atrazine	0.194	0.185	4.6	93	-0.01
24	Pentachlorophenol	0.116	0.116	0.0	104	-0.01
25	Phenanthrene	1.113	1.005	9.7	84	0.00
26	Anthracene	0.985	0.894	9.2	88	-0.01
27 SURR	Fluoranthene-d10	0.961	0.996	-3.6	99	0.00
28	Fluoranthene	1.230	1.243	-1.1	97	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	121	0.00
30	Pyrene	1.785	1.433	19.7	102	0.00
31 S	Terphenyl-d14	0.909	0.768	15.5	108	0.00
32	Benzo(a)anthracene	1.446	1.377	4.8	127	0.00
33	Chrysene	1.437	1.334	7.2	121	0.00
34	Bis(2-ethylhexyl)phthalate	0.915	0.987	-7.9	147	0.00
35 I	Perylene-d12	1.000	1.000	0.0	139	0.00
36	Indeno(1,2,3-cd)pyrene	1.661	1.484	10.7	135	0.00
37	Benzo(b)fluoranthene	1.494	1.327	11.2	138	0.00
38	Benzo(k)fluoranthene	1.470	1.255	14.6	132	0.00
39 C	Benzo(a)pyrene	1.236	1.116	9.7	142	0.00
40	Dibenzo(a,h)anthracene	1.328	1.183	10.9	134	0.00
41	Benzo(g,h,i)perylene	1.420	1.247	12.2	134	0.00

(#) = Out of Range

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

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