

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051024\
 Data File : BN031469.D
 Acq On : 10 May 2024 19:17
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 11 00:27:08 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 10 02:12:24 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	103	0.00
2	1,4-Dioxane	0.492	0.428	13.0	96	0.00
3	n-Nitrosodimethylamine	0.486	0.430	11.5	98	0.00
4 S	2-Fluorophenol	1.136	0.896	21.1	82	0.00
5 S	Phenol-d6	1.531	1.221	20.2	84	0.00
6	bis(2-Chloroethyl)ether	1.333	1.181	11.4	94	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
8 S	Nitrobenzene-d5	0.287	0.269	6.3	100	-0.01
9	Naphthalene	1.112	0.994	10.6	94	-0.01
10	Hexachlorobutadiene	0.195	0.176	9.7	94	-0.01
11 SURR	2-Methylnaphthalene-d10	0.645	0.552	14.4	89	0.00
12	2-Methylnaphthalene	0.758	0.662	12.7	91	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	95	-0.01
14 S	2,4,6-Tribromophenol	0.152	0.107	29.6#	72	0.00
15 S	2-Fluorobiphenyl	1.542	1.431	7.2	92	-0.01
16	Acenaphthylene	2.013	1.685	16.3	83	-0.01
17	Acenaphthene	1.255	1.111	11.5	88	-0.01
18	Fluorene	1.642	1.425	13.2	87	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
20	4,6-Dinitro-2-methylphenol	0.033	0.029	12.1	98	-0.01
21	4-Bromophenyl-phenylether	0.234	0.204	12.8	85	-0.01
22	Hexachlorobenzene	0.236	0.228	3.4	94	-0.01
23	Atrazine	0.213	0.147	31.0#	68	-0.01
24	Pentachlorophenol	0.083	0.059	28.9#	74	0.00
25	Phenanthrene	1.119	1.026	8.3	88	0.00
26	Anthracene	1.108	0.911	17.8	80	-0.01
27 SURR	Fluoranthene-d10	1.110	0.944	15.0	82	0.00
28	Fluoranthene	1.360	1.207	11.3	85	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	89	0.00
30	Pyrene	1.619	1.436	11.3	82	0.00
31 S	Terphenyl-d14	0.979	0.804	17.9	77	0.00
32	Benzo(a)anthracene	1.543	1.239	19.7	74	0.00
33	Chrysene	1.469	1.257	14.4	79	0.00
34	Bis(2-ethylhexyl)phthalate	0.903	0.463	48.7#	48#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	77	0.00
36	Indeno(1,2,3-cd)pyrene	1.594	1.164	27.0#	58	0.00
37	Benzo(b)fluoranthene	1.436	1.212	15.6	69	0.00
38	Benzo(k)fluoranthene	1.359	1.292	4.9	77	0.00
39 C	Benzo(a)pyrene	1.248	1.022	18.1	67	0.00
40	Dibenzo(a,h)anthracene	1.264	0.952	24.7	59	-0.01
41	Benzo(g,h,i)perylene	1.359	0.980	27.9#	57	-0.01

(#) = Out of Range

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

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