

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051024\
 Data File : BN031487.D
 Acq On : 11 May 2024 07:36
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 13 01:24:52 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	98	0.00
2	1,4-Dioxane	0.492	0.439	10.8	93	0.00
3	n-Nitrosodimethylamine	0.486	0.462	4.9	100	0.00
4 S	2-Fluorophenol	1.136	0.839	26.1#	73	0.00
5 S	Phenol-d6	1.531	1.144	25.3#	75	0.00
6	bis(2-Chloroethyl)ether	1.333	1.190	10.7	90	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	94	-0.01
8 S	Nitrobenzene-d5	0.287	0.285	0.7	99	-0.01
9	Naphthalene	1.112	1.013	8.9	89	-0.01
10	Hexachlorobutadiene	0.195	0.178	8.7	88	-0.01
11 SURR	2-Methylnaphthalene-d10	0.645	0.550	14.7	83	-0.01
12	2-Methylnaphthalene	0.758	0.663	12.5	85	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	88	-0.01
14 S	2,4,6-Tribromophenol	0.152	0.100	34.2#	62	-0.01
15 S	2-Fluorobiphenyl	1.542	1.474	4.4	87	-0.01
16	Acenaphthylene	2.013	1.668	17.1	76	-0.01
17	Acenaphthene	1.255	1.125	10.4	82	-0.01
18	Fluorene	1.642	1.430	12.9	80	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	88	-0.01
20	4,6-Dinitro-2-methylphenol	0.033	0.031	6.1	98	-0.01
21	4-Bromophenyl-phenylether	0.234	0.207	11.5	80	-0.01
22	Hexachlorobenzene	0.236	0.236	0.0	91	-0.01
23	Atrazine	0.213	0.132	38.0#	57	-0.01
24	Pentachlorophenol	0.083	0.058	30.1#	68	0.00
25	Phenanthrene	1.119	1.029	8.0	83	0.00
26	Anthracene	1.108	0.894	19.3	74	-0.01
27 SURR	Fluoranthene-d10	1.110	0.885	20.3	72	0.00
28	Fluoranthene	1.360	1.174	13.7	78	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	79	0.00
30	Pyrene	1.619	1.466	9.5	74	0.00
31 S	Terphenyl-d14	0.979	0.801	18.2	68	0.00
32	Benzo(a)anthracene	1.543	1.193	22.7	64	0.00
33	Chrysene	1.469	1.330	9.5	74	0.00
34	Bis(2-ethylhexyl)phthalate	0.903	0.396	56.1#	37#	-0.02
35 I	Perylene-d12	1.000	1.000	0.0	61	-0.02
36	Indeno(1,2,3-cd)pyrene	1.594	1.100	31.0#	44#	-0.02
37	Benzo(b)fluoranthene	1.436	1.271	11.5	57	-0.01
38	Benzo(k)fluoranthene	1.359	1.356	0.2	64	-0.01
39 C	Benzo(a)pyrene	1.248	1.035	17.1	54	-0.02
40	Dibenzo(a,h)anthracene	1.264	0.889	29.7#	44#	-0.02
41	Benzo(g,h,i)perylene	1.359	0.906	33.3#	42#	-0.03

(#) = Out of Range

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

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