

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050724\
 Data File : BN031425.D
 Acq On : 07 May 2024 17:03
 Operator : MA/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN050724

Quant Time: May 07 17:30:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 07 17:14:43 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	108	0.00
2	1,4-Dioxane	0.477	0.455	4.6	108	0.00
3	n-Nitrosodimethylamine	0.476	0.440	7.6	107	0.00
4 S	2-Fluorophenol	0.937	0.890	5.0	106	0.00
5 S	Phenol-d6	1.113	1.022	8.2	106	0.00
6	bis(2-Chloroethyl)ether	1.040	0.978	6.0	106	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	111	0.00
8 S	Nitrobenzene-d5	0.351	0.325	7.4	109	0.00
9	Naphthalene	1.118	0.914	18.2	101	0.00
10	Hexachlorobutadiene	0.233	0.229	1.7	117	0.00
11 SURR	2-Methylnaphthalene-d10	0.592	0.693	-17.1	195#	0.00
12	2-Methylnaphthalene	0.687	0.814	-18.5	201#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	109	0.00
14 S	2,4,6-Tribromophenol	0.178	0.144	19.1	107	0.00
15 S	2-Fluorobiphenyl	1.480	1.348	8.9	162#	0.00
16	Acenaphthylene	1.755	1.568	10.7	106	0.00
17	Acenaphthene	1.203	1.155	4.0	106	0.00
18	Fluorene	1.556	1.543	0.8	109	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	76	0.00
20	4,6-Dinitro-2-methylphenol	0.064	0.067	-4.7	103	0.00
21	4-Bromophenyl-phenylether	0.231	0.261	-13.0	89	0.00
22	Hexachlorobenzene	0.264	0.319	-20.8	95	0.00
23	Atrazine	0.181	0.190	-5.0	90	0.00
24	Pentachlorophenol	0.109	0.094	13.8	84	0.00
25	Phenanthrene	1.148	1.219	-6.2	84	0.00
26	Anthracene	0.965	1.073	-11.2	92	0.00
27 SURR	Fluoranthene-d10	1.082	1.364	-26.1#	103	0.00
28	Fluoranthene	1.402	1.755	-25.2#	104	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	114	0.00
30	Pyrene	1.613	1.582	1.9	103	0.00
31 S	Terphenyl-d14	1.015	0.976	3.8	104	0.00
32	Benzo(a)anthracene	1.381	1.273	7.8	114	0.00
33	Chrysene	1.439	1.412	1.9	120	0.00
34	Bis(2-ethylhexyl)phthalate	0.730	0.590	19.2	141	0.00
35 I	Perylene-d12	1.000	1.000	0.0	89	0.00
36	Indeno(1,2,3-cd)pyrene	1.616	1.446	10.5	95	0.00
37	Benzo(b)fluoranthene	1.569	1.502	4.3	92	0.00
38	Benzo(k)fluoranthene	1.539	1.509	1.9	94	0.00
39 C	Benzo(a)pyrene	1.317	1.275	3.2	94	0.00
40	Dibenzo(a,h)anthracene	1.274	1.152	9.6	99	0.00
41	Benzo(g,h,i)perylene	1.292	1.293	-0.1	102	0.00

(#) = Out of Range

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

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ICVBN050724