

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113023\
 Data File : BN028917.D
 Acq On : 30 Nov 2023 19:12
 Operator : MA/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN113023

Quant Time: Dec 01 00:02:55 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 01 00:00:42 2023
 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	114	0.00
2	1,4-Dioxane	0.392	0.412	-5.1	122	0.01
3	n-Nitrosodimethylamine	0.513	0.494	3.7	148	0.00
4 S	2-Fluorophenol	1.212	1.254	-3.5	120	0.01
5 S	Phenol-d6	1.343	1.340	0.2	120	0.02
6	bis(2-Chloroethyl)ether	1.130	1.098	2.8	121	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	107	0.01
8 S	Nitrobenzene-d5	0.398	0.401	-0.8	113	0.01
9	Naphthalene	1.271	1.275	-0.3	109	0.00
10	Hexachlorobutadiene	0.260	0.260	0.0	106	0.00
11 SURR	2-Methylnaphthalene-d10	0.642	0.622	3.1	105	0.00
12	2-Methylnaphthalene	0.799	0.761	4.8	103	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	103	0.01
14 S	2,4,6-Tribromophenol	0.270	0.239	11.5	95	0.01
15 S	2-Fluorobiphenyl	1.728	1.728	0.0	104	0.00
16	Acenaphthylene	2.119	1.971	7.0	101	0.01
17	Acenaphthene	1.406	1.338	4.8	101	0.01
18	Fluorene	1.780	1.859	-4.4	115	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	103	0.00
20	4,6-Dinitro-2-methylphenol	0.088	0.070	20.5	90	0.01
21	4-Bromophenyl-phenylether	0.275	0.263	4.4	100	0.01
22	Hexachlorobenzene	0.338	0.314	7.1	98	0.01
23	Atrazine	0.241	0.225	6.6	96	0.02
24	Pentachlorophenol	0.157	0.125	20.4	86	0.01
25	Phenanthrene	1.321	1.265	4.2	105	0.00
26	Anthracene	1.221	1.141	6.6	100	0.01
27 SURR	Fluoranthene-d10	1.052	1.054	-0.2	114	0.00
28	Fluoranthene	1.373	1.359	1.0	111	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	82	0.00
30	Pyrene	2.391	2.672	-11.8	113	0.00
31 S	Terphenyl-d14	1.413	1.526	-8.0	121	0.00
32	Benzo(a)anthracene	1.701	1.643	3.4	83	0.00
33	Chrysene	1.670	1.626	2.6	81	0.00
34	Bis(2-ethylhexyl)phthalate	2.450	1.908	22.1	61	0.00
35 I	Perylene-d12	1.000	1.000	0.0	74	0.00
36	Indeno(1,2,3-cd)pyrene	1.743	1.751	-0.5	75	0.01
37	Benzo(b)fluoranthene	1.636	1.557	4.8	72	0.00
38	Benzo(k)fluoranthene	1.544	1.451	6.0	69	0.00
39 C	Benzo(a)pyrene	1.462	1.417	3.1	74	0.00
40	Dibenzo(a,h)anthracene	1.349	1.332	1.3	74	0.01
41	Benzo(g,h,i)perylene	1.517	1.531	-0.9	74	0.02

(#) = Out of Range

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

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ICVBN113023