

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100421\
 Data File : BN016715.D
 Acq On : 04 Oct 2021 17:44
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN100421

Quant Time: Oct 04 18:37:30 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 04 17:52:33 2021
 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	95	0.00
2	1,4-Dioxane	0.187	0.180	3.7	98	0.00
3	n-Nitrosodimethylamine	0.301	0.279	7.3	94	0.00
4 S	2-Fluorophenol	1.021	0.984	3.6	96	0.00
5 S	Phenol-d6	1.132	1.087	4.0	97	0.00
6	bis(2-Chloroethyl)ether	1.087	1.065	2.0	95	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	94	0.00
8 S	Nitrobenzene-d5	0.280	0.243	13.2	95	0.00
9	Naphthalene	1.094	1.035	5.4	94	0.00
10	Hexachlorobutadiene	0.205	0.196	4.4	95	0.00
11 SURR	2-Methylnaphthalene-d10	0.596	0.559	6.2	93	0.00
12	2-Methylnaphthalene	0.695	0.670	3.6	94	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	92	0.00
14 S	2,4,6-Tribromophenol	0.177	0.143	19.2	94	0.00
15 S	2-Fluorobiphenyl	1.600	1.522	4.9	94	0.00
16	Acenaphthylene	1.766	1.606	9.1	93	0.00
17	Acenaphthene	1.167	1.111	4.8	94	0.00
18	Fluorene	1.407	1.317	6.4	93	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	91	0.00
20	4,6-Dinitro-2-methylphenol	0.028	0.008	71.4#	176#	0.00
21	4-Bromophenyl-phenylether	0.244	0.225	7.8	93	0.00
22	Hexachlorobenzene	0.276	0.268	2.9	94	0.00
23	Atrazine	0.193	0.159	17.6	92	0.00
24	Pentachlorophenol	0.076	0.042	44.7#	119	0.00
25	Phenanthrene	1.176	1.119	4.8	92	0.00
26	Anthracene	1.050	0.954	9.1	93	0.00
27 SURR	Fluoranthene-d10	1.094	1.008	7.9	91	0.00
28	Fluoranthene	1.305	1.253	4.0	93	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	94	0.00
30	Pyrene	1.315	1.328	-1.0	93	0.00
31 S	Terphenyl-d14	0.895	0.909	-1.6	94	0.00
32	Benzo(a)anthracene	1.241	1.216	2.0	92	0.01
33	Chrysene	1.259	1.293	-2.7	94	0.00
34	Bis(2-ethylhexyl)phthalate	0.752	0.609	19.0	87	0.00
35 I	Perylene-d12	1.000	1.000	0.0	99	0.00
36	Indeno(1,2,3-cd)pyrene	1.270	1.294	-1.9	107	0.00
37	Benzo(b)fluoranthene	1.293	1.266	2.1	94	0.00
38	Benzo(k)fluoranthene	1.243	1.281	-3.1	101	0.00
39 C	Benzo(a)pyrene	1.157	1.152	0.4	98	0.00
40	Dibenzo(a,h)anthracene	1.008	1.024	-1.6	108	0.00
41	Benzo(g,h,i)perylene	1.127	1.146	-1.7	104	0.00

(#) = Out of Range

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

Instrument :

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