

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032224\
 Data File : BN030457.D
 Acq On : 21 Mar 2024 21:29
 Operator : MA/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN032224

Quant Time: Mar 22 00:03:18 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN032224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 22 00:01:57 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	105	0.00
2	1,4-Dioxane	0.517	0.489	5.4	107	0.00
3	n-Nitrosodimethylamine	0.498	0.484	2.8	106	0.00
4 S	2-Fluorophenol	0.988	0.906	8.3	103	0.00
5 S	Phenol-d6	1.292	1.139	11.8	100	0.00
6	bis(2-Chloroethyl)ether	1.237	1.224	1.1	109	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	105	0.00
8 S	Nitrobenzene-d5	0.308	0.308	0.0	113	0.00
9	Naphthalene	1.156	1.122	2.9	107	0.00
10	Hexachlorobutadiene	0.215	0.201	6.5	101	0.00
11 SURR	2-Methylnaphthalene-d10	0.582	0.577	0.9	111	0.00
12	2-Methylnaphthalene	0.739	0.715	3.2	107	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	103	0.00
14 S	2,4,6-Tribromophenol	0.146	0.115	21.2	96	0.00
15 S	2-Fluorobiphenyl	1.727	1.855	-7.4	114	0.00
16	Acenaphthylene	2.055	2.005	2.4	110	0.00
17	Acenaphthene	1.377	1.303	5.4	103	0.00
18	Fluorene	1.836	1.778	3.2	106	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
20	4,6-Dinitro-2-methylphenol	0.034	0.028	17.6	99	0.00
21	4-Bromophenyl-phenylether	0.259	0.240	7.3	105	0.00
22	Hexachlorobenzene	0.313	0.296	5.4	105	0.00
23	Atrazine	0.187	0.165	11.8	107	0.00
24	Pentachlorophenol	0.089	0.066	25.8#	97	0.00
25	Phenanthrene	1.280	1.240	3.1	108	0.00
26	Anthracene	1.127	1.060	5.9	109	0.00
27 SURR	Fluoranthene-d10	0.998	0.960	3.8	109	0.00
28	Fluoranthene	1.448	1.335	7.8	105	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	104	0.00
30	Pyrene	2.000	1.916	4.2	104	0.00
31 S	Terphenyl-d14	0.897	0.973	-8.5	120	0.00
32	Benzo(a)anthracene	1.619	1.531	5.4	109	0.00
33	Chrysene	1.718	1.713	0.3	108	0.00
34	Bis(2-ethylhexyl)phthalate	0.687	0.557	18.9	103	0.00
35 I	Perylene-d12	1.000	1.000	0.0	94	0.00
36	Indeno(1,2,3-cd)pyrene	1.618	1.620	-0.1	110	0.00
37	Benzo(b)fluoranthene	1.756	1.794	-2.2	105	0.00
38	Benzo(k)fluoranthene	1.749	1.781	-1.8	104	0.00
39 C	Benzo(a)pyrene	1.356	1.359	-0.2	109	0.00
40	Dibenzo(a,h)anthracene	1.300	1.282	1.4	108	-0.01
41	Benzo(g,h,i)perylene	1.433	1.368	4.5	102	0.00

(#) = Out of Range

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

Instrument :

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