

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080524\
 Data File : BN033248.D
 Acq On : 05 Aug 2024 22:58
 Operator : MA/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN080524

Quant Time: Aug 06 00:00:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 05 23:57:48 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	87	0.02
2	1,4-Dioxane	0.583	0.690	-18.4	98	0.00
3	n-Nitrosodimethylamine	0.488	0.505	-3.5	103	0.01
4 S	2-Fluorophenol	0.991	1.044	-5.3	82	0.06
5 S	Phenol-d6	1.361	1.271	6.6	78	0.02
6	bis(2-Chloroethyl)ether	1.147	1.143	0.3	83	0.03
7 I	Naphthalene-d8	1.000	1.000	0.0	92	0.02
8 S	Nitrobenzene-d5	0.322	0.292	9.3	99	0.02
9	Naphthalene	1.087	1.074	1.2	94	0.01
10	Hexachlorobutadiene	0.202	0.196	3.0	90	0.00
11 SURR	2-Methylnaphthalene-d10	0.593	0.623	-5.1	99	0.00
12	2-Methylnaphthalene	0.648	0.581	10.3	96	0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	97	0.00
14 S	2,4,6-Tribromophenol	0.149	0.123	17.4	90	0.00
15 S	2-Fluorobiphenyl	1.368	1.344	1.8	100	0.00
16	Acenaphthylene	1.596	1.550	2.9	102	0.00
17	Acenaphthene	1.152	1.106	4.0	95	0.00
18	Fluorene	1.559	1.515	2.8	100	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
20	4,6-Dinitro-2-methylphenol	0.052	0.030	42.3#	87	0.03
21	4-Bromophenyl-phenylether	0.212	0.190	10.4	94	0.00
22	Hexachlorobenzene	0.222	0.209	5.9	100	0.00
23	Atrazine	0.200	0.183	8.5	100	0.02
24	Pentachlorophenol	0.074	0.060	18.9	89	0.02
25	Phenanthrene	1.076	0.999	7.2	103	0.00
26	Anthracene	0.902	0.799	11.4	99	0.02
27 SURR	Fluoranthene-d10	1.119	1.041	7.0	98	0.00
28	Fluoranthene	1.476	1.336	9.5	96	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	97	0.00
30	Pyrene	1.398	1.260	9.9	98	0.00
31 S	Terphenyl-d14	0.691	0.771	-11.6	119	0.00
32	Benzo(a)anthracene	1.152	1.054	8.5	96	0.00
33	Chrysene	1.547	1.558	-0.7	106	0.00
34	Bis(2-ethylhexyl)phthalate	0.277	0.223	19.5	103	0.00
35 I	Perylene-d12	1.000	1.000	0.0	94	0.00
36	Indeno(1,2,3-cd)pyrene	1.808	1.716	5.1	98	0.00
37	Benzo(b)fluoranthene	1.213	1.043	14.0	92	0.00
38	Benzo(k)fluoranthene	1.518	1.494	1.6	104	0.00
39 C	Benzo(a)pyrene	1.218	1.221	-0.2	106	0.00
40	Dibenzo(a,h)anthracene	1.428	1.352	5.3	97	0.01
41	Benzo(g,h,i)perylene	1.636	1.432	12.5	88	0.00

(#) = Out of Range

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

Instrument :

BNA_N

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