

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112524\
 Data File : BN035284.D
 Acq On : 25 Nov 2024 14:29
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN112524

Quant Time: Nov 25 22:35:44 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 25 14:32:52 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	115	0.00
2	1,4-Dioxane	0.288	0.274	4.9	109	0.00
3	n-Nitrosodimethylamine	0.298	0.321	-7.7	130	0.00
4 S	2-Fluorophenol	0.756	0.680	10.1	99	0.00
5 S	Phenol-d6	1.056	0.919	13.0	95	0.00
6	bis(2-Chloroethyl)ether	0.889	0.846	4.8	108	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	105	0.00
8 S	Nitrobenzene-d5	0.324	0.381	-17.6	115	0.00
9	Naphthalene	1.110	1.068	3.8	103	0.00
10	Hexachlorobutadiene	0.312	0.345	-10.6	116	0.00
11 SURR	2-Methylnaphthalene-d10	0.560	0.471	15.9	92	0.00
12	2-Methylnaphthalene	0.726	0.589	18.9	91	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	90	0.00
14 S	2,4,6-Tribromophenol	0.204	0.205	-0.5	103	0.00
15 S	2-Fluorobiphenyl	0.221	0.257	-16.3	95	0.00
16	Acenaphthylene	2.013	1.946	3.3	93	0.00
17	Acenaphthene	1.267	1.214	4.2	93	0.00
18	Fluorene	1.777	1.577	11.3	87	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	83	0.00
20	4,6-Dinitro-2-methylphenol	0.041	0.042	-2.4	103	0.00
21	4-Bromophenyl-phenylether	0.254	0.231	9.1	82	0.00
22	Hexachlorobenzene	0.363	0.446	-22.9	106	0.00
23	Atrazine	0.107	0.112	-4.7	93	0.00
24	Pentachlorophenol	0.087	0.089	-2.3	94	0.00
25	Phenanthrene	1.229	1.111	9.6	82	0.00
26	Anthracene	1.055	0.844	20.0	77	0.00
27 SURR	Fluoranthene-d10	1.070	0.917	14.3	79	0.00
28	Fluoranthene	1.550	1.163	25.0	72	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	104	0.00
30	Pyrene	14.551	10.679	26.6#	73	0.00
31 S	Terphenyl-d14	7.392	5.216	29.4#	75	0.00
32	Benzo(a)anthracene	13.920	9.491	31.8#	72	0.00
33	Chrysene	13.920	9.491	31.8#	72	0.00
34	Bis(2-ethylhexyl)phthalate	0.765	0.851	-11.2	98	0.00
35 I	Perylene-d12	1.000	1.000	0.0	74	0.00
36	Indeno(1,2,3-cd)pyrene	1.638	1.629	0.5	79	0.00
37	Benzo(b)fluoranthene	1.738	1.544	11.2	79	0.00
38	Benzo(k)fluoranthene	1.839	1.602	12.9	73	0.00
39 C	Benzo(a)pyrene	1.329	1.201	9.6	78	0.00
40	Dibenzo(a,h)anthracene	1.238	1.205	2.7	81	0.00
41	Benzo(g,h,i)perylene	1.432	1.476	-3.1	88	0.00

(#) = Out of Range

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

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