

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091924\
 Data File : BN034040.D
 Acq On : 18 Sep 2024 18:01
 Operator : JU/RC
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICBN091924

Quant Time: Sep 18 18:29:56 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 18 16:09:28 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	109	0.00
2	1,4-Dioxane	0.500	0.526	-5.2	113	0.00
3	n-Nitrosodimethylamine	0.569	0.568	0.2	112	0.00
4 S	2-Fluorophenol	1.135	1.255	-10.6	127	0.00
5 S	Phenol-d6	1.320	1.341	-1.6	122	0.00
6	bis(2-Chloroethyl)ether	1.168	1.110	5.0	109	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
8 S	Nitrobenzene-d5	0.306	0.273	10.8	104	0.00
9	Naphthalene	1.098	1.073	2.3	108	0.00
10	Hexachlorobutadiene	0.207	0.210	-1.4	109	0.00
11 SURR	2-Methylnaphthalene-d10	0.591	0.547	7.4	104	0.00
12	2-Methylnaphthalene	0.714	0.662	7.3	104	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
14 S	2,4,6-Tribromophenol	0.181	0.171	5.5	108	0.00
15 S	2-Fluorobiphenyl	1.627	1.646	-1.2	103	0.00
16	Acenaphthylene	1.712	1.592	7.0	102	0.00
17	Acenaphthene	1.228	1.220	0.7	102	0.00
18	Fluorene	1.612	1.527	5.3	98	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	90	0.00
20	4,6-Dinitro-2-methylphenol	0.057	0.043	24.6	83	0.00
21	4-Bromophenyl-phenylether	0.225	0.217	3.6	91	0.00
22	Hexachlorobenzene	0.252	0.264	-4.8	95	0.00
23	Atrazine	0.186	0.171	8.1	90	0.00
24	Pentachlorophenol	0.083	0.080	3.6	103	0.00
25	Phenanthrene	1.149	1.117	2.8	90	0.00
26	Anthracene	0.937	0.841	10.2	89	0.00
27 SURR	Fluoranthene-d10	1.009	0.884	12.4	83	0.00
28	Fluoranthene	1.331	1.155	13.2	82	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	73	0.00
30	Pyrene	1.688	1.900	-12.6	82	0.00
31 S	Terphenyl-d14	0.799	0.830	-3.9	76	0.00
32	Benzo(a)anthracene	1.265	1.171	7.4	72	0.00
33	Chrysene	1.510	1.523	-0.9	73	0.00
34	Bis(2-ethylhexyl)phthalate	0.527	0.484	8.2	64	0.00
35 I	Perylene-d12	1.000	1.000	0.0	67	0.00
36	Indeno(1,2,3-cd)pyrene	1.714	1.721	-0.4	65	0.00
37	Benzo(b)fluoranthene	1.567	1.510	3.6	69	0.00
38	Benzo(k)fluoranthene	1.645	1.692	-2.9	69	0.00
39 C	Benzo(a)pyrene	1.277	1.235	3.3	69	0.00
40	Dibenzo(a,h)anthracene	1.331	1.314	1.3	65	0.00
41	Benzo(g,h,i)perylene	1.495	1.519	-1.6	67	0.00

(#) = Out of Range

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

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