

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122023\
 Data File : BN029138.D
 Acq On : 20 Dec 2023 17:13
 Operator : MA/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN122023

Quant Time: Dec 20 18:04:26 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 20 18:03:30 2023
 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	117	0.00
2	1,4-Dioxane	0.377	0.346	8.2	109	0.00
3	n-Nitrosodimethylamine	0.259	0.270	-4.2	132	0.00
4 S	2-Fluorophenol	0.958	0.907	5.3	117	0.00
5 S	Phenol-d6	1.052	0.971	7.7	115	0.00
6	bis(2-Chloroethyl)ether	0.818	0.742	9.3	116	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	116	0.00
8 S	Nitrobenzene-d5	0.521	0.457	12.3	112	0.00
9	Naphthalene	1.303	1.191	8.6	112	0.00
10	Hexachlorobutadiene	0.429	0.407	5.1	116	0.00
11 SURR	2-Methylnaphthalene-d10	0.606	0.558	7.9	115	0.00
12	2-Methylnaphthalene	0.852	0.779	8.6	115	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	118	0.00
14 S	2,4,6-Tribromophenol	0.350	0.329	6.0	139	0.00
15 S	2-Fluorobiphenyl	2.336	2.128	8.9	121	0.00
16	Acenaphthylene	2.819	2.554	9.4	119	0.00
17	Acenaphthene	1.691	1.535	9.2	123	0.00
18	Fluorene	2.280	2.150	5.7	126	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	124	0.00
20	4,6-Dinitro-2-methylphenol	0.160	0.154	3.8	143	0.00
21	4-Bromophenyl-phenylether	0.414	0.358	13.5	117	0.00
22	Hexachlorobenzene	0.482	0.451	6.4	124	0.00
23	Atrazine	0.347	0.316	8.9	121	0.00
24	Pentachlorophenol	0.286	0.255	10.8	112	0.00
25	Phenanthrene	1.650	1.525	7.6	125	0.00
26	Anthracene	1.595	1.491	6.5	125	0.00
27 SURR	Fluoranthene-d10	0.968	0.900	7.0	126	0.00
28	Fluoranthene	1.706	1.538	9.8	123	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	123	0.00
30	Pyrene	3.151	2.939	6.7	123	0.00
31 S	Terphenyl-d14	1.099	1.009	8.2	128	0.00
32	Benzo(a)anthracene	2.200	2.050	6.8	125	0.00
33	Chrysene	2.175	1.929	11.3	118	0.00
34	Bis(2-ethylhexyl)phthalate	2.605	2.350	9.8	123	0.00
35 I	Perylene-d12	1.000	1.000	0.0	116	0.00
36	Indeno(1,2,3-cd)pyrene	2.576	2.413	6.3	117	0.00
37	Benzo(b)fluoranthene	2.034	1.952	4.0	125	0.00
38	Benzo(k)fluoranthene	1.992	1.806	9.3	115	0.00
39 C	Benzo(a)pyrene	1.815	1.731	4.6	119	0.00
40	Dibenzo(a,h)anthracene	1.982	1.891	4.6	122	-0.01
41	Benzo(g,h,i)perylene	2.182	2.066	5.3	117	0.00

(#) = Out of Range

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

Instrument :

BNA_N

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ICVBN122023