

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081924\
 Data File : BN033486.D
 Acq On : 20 Aug 2024 01:56
 Operator : MA/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN081924

Quant Time: Aug 20 02:44:29 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 19 23:32:18 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	93	0.00
2	1,4-Dioxane	0.460	0.551	-19.8	156#	0.00
3	n-Nitrosodimethylamine	0.535	0.592	-10.7	121	0.00
4 S	2-Fluorophenol	1.271	1.467	-15.4	108	0.00
5 S	Phenol-d6	1.512	1.878	-24.2	129	0.00
6	bis(2-Chloroethyl)ether	1.072	1.083	-1.0	134	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	135	0.00
8 S	Nitrobenzene-d5	0.332	0.300	9.6	134	0.00
9	Naphthalene	1.069	0.989	7.5	142	0.00
10	Hexachlorobutadiene	0.213	0.194	8.9	137	0.00
11 SURR	2-Methylnaphthalene-d10	0.572	0.525	8.2	144	0.00
12	2-Methylnaphthalene	0.677	0.627	7.4	145	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	149	0.00
14 S	2,4,6-Tribromophenol	0.215	0.170	20.9	137	0.00
15 S	2-Fluorobiphenyl	1.634	1.462	10.5	146	0.00
16	Acenaphthylene	1.754	1.502	14.4	145	-0.01
17	Acenaphthene	1.234	1.101	10.8	148	0.00
18	Fluorene	1.555	1.376	11.5	148	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	146	0.00
20	4,6-Dinitro-2-methylphenol	0.062	0.050	19.4	144	0.00
21	4-Bromophenyl-phenylether	0.243	0.222	8.6	147	0.00
22	Hexachlorobenzene	0.268	0.252	6.0	148	0.00
23	Atrazine	0.194	0.167	13.9	140	0.00
24	Pentachlorophenol	0.116	0.084	27.6#	127	0.00
25	Phenanthrene	1.113	1.033	7.2	146	0.00
26	Anthracene	0.985	0.870	11.7	145	0.00
27 SURR	Fluoranthene-d10	0.961	0.829	13.7	139	0.00
28	Fluoranthene	1.230	1.071	12.9	142	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	133	0.00
30	Pyrene	1.785	1.803	-1.0	141	0.00
31 S	Terphenyl-d14	0.909	0.906	0.3	140	0.00
32	Benzo(a)anthracene	1.446	1.317	8.9	133	0.00
33	Chrysene	1.437	1.340	6.8	134	0.00
34	Bis(2-ethylhexyl)phthalate	0.915	0.737	19.5	121	0.00
35 I	Perylene-d12	1.000	1.000	0.0	130	0.00
36	Indeno(1,2,3-cd)pyrene	1.661	1.537	7.5	131	-0.01
37	Benzo(b)fluoranthene	1.494	1.332	10.8	130	0.00
38	Benzo(k)fluoranthene	1.470	1.352	8.0	133	0.00
39 C	Benzo(a)pyrene	1.236	1.084	12.3	129	0.00
40	Dibenzo(a,h)anthracene	1.328	1.234	7.1	131	0.00
41	Benzo(g,h,i)perylene	1.420	1.282	9.7	129	-0.01

(#) = Out of Range

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

Instrument :

BNA_N

ClientSampleId :

ICVBN081924