

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF043024\
 Data File : BF137768.D
 Acq On : 30 Apr 2024 13:12
 Operator : CG\JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

Quant Time: May 01 02:57:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF043024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 01 02:54:23 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.057	152	243153	20.000	ng	0.00
21) Naphthalene-d8	8.345	136	956131	20.000	ng	0.00
39) Acenaphthene-d10	10.110	164	540805	20.000	ng	0.00
64) Phenanthrene-d10	11.598	188	945981	20.000	ng	0.00
76) Chrysene-d12	14.251	240	642193	20.000	ng	0.00
86) Perylene-d12	15.821	264	470898	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.675	112	1131744	77.929	ng	0.00
7) Phenol-d6	6.675	99	1437662	78.046	ng	0.00
23) Nitrobenzene-d5	7.622	82	1320925	80.264	ng	0.00
42) 2,4,6-Tribromophenol	10.898	330	435020	78.783	ng	0.00
45) 2-Fluorobiphenyl	9.422	172	2567048	77.009	ng	0.00
79) Terphenyl-d14	13.186	244	2962325	77.305	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.963	88	257345	39.351	ng	100
3) Pyridine	3.734	79	628091	39.683	ng	100
4) n-Nitrosodimethylamine	3.699	42	280758	39.392	ng	100
6) Aniline	6.716	93	729243	39.789	ng	100
8) 2-Chlorophenol	6.845	128	618892	39.104	ng	100
9) Benzaldehyde	6.616	77	379385	38.244	ng	100
10) Phenol	6.687	94	736725	39.031	ng	100
11) bis(2-Chloroethyl)ether	6.792	93	578874	39.167	ng	100
12) 1,3-Dichlorobenzene	6.998	146	696502	39.026	ng	100
13) 1,4-Dichlorobenzene	7.075	146	701724	39.185	ng	100
14) 1,2-Dichlorobenzene	7.234	146	660175	39.140	ng	100
15) Benzyl Alcohol	7.192	79	516388	40.537	ng	100
16) 2,2'-oxybis(1-Chloropr...	7.328	45	821614	39.550	ng	100
17) 2-Methylphenol	7.292	107	503863	39.455	ng	100
18) Hexachloroethane	7.575	117	241807	39.941	ng	100
19) n-Nitroso-di-n-propyla...	7.463	70	430066	39.067	ng	100
20) 3+4-Methylphenols	7.445	107	669004	39.818	ng	100
22) Acetophenone	7.463	105	850308	39.542	ng	100
24) Nitrobenzene	7.639	77	678601	40.008	ng	100
25) Isophorone	7.875	82	1162714	39.185	ng	100
26) 2-Nitrophenol	7.957	139	326030	42.447	ng	100
27) 2,4-Dimethylphenol	7.981	122	438342	39.641	ng	100
28) bis(2-Chloroethoxy)met...	8.081	93	711111	39.582	ng	100
29) 2,4-Dichlorophenol	8.192	162	535799	40.088	ng	100
30) 1,2,4-Trichlorobenzene	8.281	180	577531	39.637	ng	100
31) Naphthalene	8.369	128	1871729	39.392	ng	100
32) Benzoic acid	8.086	122	389836	40.865	ng	100
33) 4-Chloroaniline	8.410	127	700286	39.744	ng	100
34) Hexachlorobutadiene	8.475	225	353612	39.529	ng	100
35) Caprolactam	8.781	113	169758	40.086	ng	100
36) 4-Chloro-3-methylphenol	8.881	107	558366	40.060	ng	100
37) 2-Methylnaphthalene	9.057	142	1212113	39.409	ng	100
38) 1-Methylnaphthalene	9.157	142	1191462	39.375	ng	100
40) 1,2,4,5-Tetrachloroben...	9.222	216	563978	39.374	ng	100
41) Hexachlorocyclopentadiene	9.204	237	242252	41.639	ng	100
43) 2,4,6-Trichlorophenol	9.328	196	392181	40.223	ng	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF043024\
 Data File : BF137768.D
 Acq On : 30 Apr 2024 13:12
 Operator : CG\JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

Quant Time: May 01 02:57:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF043024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 01 02:54:23 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.369	196	436067	40.504	ng	100
46) 1,1'-Biphenyl	9.522	154	1454949	39.202	ng	100
47) 2-Chloronaphthalene	9.551	162	1172198	39.120	ng	100
48) 2-Nitroaniline	9.639	65	333180	40.999	ng	100
49) Acenaphthylene	9.969	152	1705050	39.336	ng	100
50) Dimethylphthalate	9.816	163	1343162	39.342	ng	100
51) 2,6-Dinitrotoluene	9.880	165	315864	40.484	ng	100
52) Acenaphthene	10.139	154	1131296	39.375	ng	100
53) 3-Nitroaniline	10.057	138	332238	40.663	ng	100
54) 2,4-Dinitrophenol	10.157	184	157940	41.198	ng	100
55) Dibenzofuran	10.310	168	1638402	39.186	ng	100
56) 4-Nitrophenol	10.198	139	277255	40.943	ng	100
57) 2,4-Dinitrotoluene	10.286	165	416493	40.861	ng	100
58) Fluorene	10.657	166	1301580	39.115	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.422	232	351140	40.174	ng	100
60) Diethylphthalate	10.516	149	1268322	39.116	ng	100
61) 4-Chlorophenyl-phenyle...	10.645	204	639248	38.989	ng	100
62) 4-Nitroaniline	10.675	138	337845	40.766	ng	100
63) Azobenzene	10.804	77	1231384	39.293	ng	100
65) 4,6-Dinitro-2-methylph...	10.692	198	225308	41.496	ng	100
66) n-Nitrosodiphenylamine	10.763	169	1114970	39.375	ng	100
67) 4-Bromophenyl-phenylether	11.139	248	402433	39.750	ng	100
68) Hexachlorobenzene	11.204	284	437092	39.507	ng	100
69) Atrazine	11.286	200	340837	39.476	ng	100
70) Pentachlorophenol	11.398	266	311995	41.075	ng	100
71) Phenanthrene	11.627	178	1794792	38.925	ng	100
72) Anthracene	11.680	178	1800926	39.255	ng	100
73) Carbazole	11.827	167	1723142	38.972	ng	100
74) Di-n-butylphthalate	12.151	149	1895269	39.296	ng	100
75) Fluoranthene	12.822	202	1961365	38.914	ng	100
77) Benzidine	12.933	184	685977	46.186	ng	100
78) Pyrene	13.051	202	2019478	39.661	ng	100
80) Butylbenzylphthalate	13.657	149	665944	41.221	ng	100
81) Benzo(a)anthracene	14.239	228	1604608	39.066	ng	100
82) 3,3'-Dichlorobenzidine	14.198	252	474007	38.549	ng	100
83) Chrysene	14.280	228	1482065	38.536	ng	100
84) Bis(2-ethylhexyl)phtha...	14.210	149	805677	39.571	ng	100
85) Di-n-octyl phthalate	14.839	149	1071289	39.096	ng	100
87) Indeno(1,2,3-cd)pyrene	17.462	276	1064058	39.745	ng	100
88) Benzo(b)fluoranthene	15.351	252	1148073	39.186	ng	100
89) Benzo(k)fluoranthene	15.380	252	1145958	40.468	ng	100
90) Benzo(a)pyrene	15.757	252	942078	39.414	ng	100
91) Dibenzo(a,h)anthracene	17.486	278	866654	39.770	ng	100
92) Benzo(g,h,i)perylene	17.962	276	926985	40.578	ng	100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quant Time: May 01 02:57:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 02:54:23 2024
Response via : Initial Calibration

