

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040622\
 Data File : BF127647.D
 Acq On : 06 Apr 2022 14:42
 Operator : CG\JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF040622

Quant Time: Apr 06 16:42:02 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 06 13:55:27 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.963	152	133934	20.000	ng	0.00
21) Naphthalene-d8	8.251	136	470927	20.000	ng	# 0.00
39) Acenaphthene-d10	10.016	164	268363	20.000	ng	0.00
64) Phenanthrene-d10	11.504	188	475806	20.000	ng	0.00
76) Chrysene-d12	14.157	240	322289	20.000	ng	0.00
86) Perylene-d12	15.680	264	266766	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.581	112	647016	78.497	ng	0.00
7) Phenol-d6	6.581	99	855489	79.336	ng	0.00
23) Nitrobenzene-d5	7.534	82	859236	81.341	ng	0.00
42) 2,4,6-Tribromophenol	10.804	330	234676	82.176	ng	0.00
45) 2-Fluorobiphenyl	9.328	172	1452156	76.550	ng	0.00
79) Terphenyl-d14	13.098	244	1544386	79.096	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.840	88	157267	40.226	ng	88
3) Pyridine	3.599	79	413812	40.187	ng	86
4) n-Nitrosodimethylamine	3.575	42	223718	40.399	ng	95
6) Aniline	6.634	93	520889	40.502	ng	96
8) 2-Chlorophenol	6.751	128	334899	40.054	ng	95
9) Benzaldehyde	6.522	77	224961	41.823	ng	94
10) Phenol	6.598	94	430993	39.973	ng	97
11) bis(2-Chloroethyl)ether	6.698	93	349731	39.277	ng	96
12) 1,3-Dichlorobenzene	6.904	146	371163	38.849	ng	98
13) 1,4-Dichlorobenzene	6.987	146	379466	39.291	ng	99
14) 1,2-Dichlorobenzene	7.140	146	349787	37.891	ng	98
15) Benzyl Alcohol	7.104	79	379137	40.219	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.240	45	560062	39.847	ng	98
17) 2-Methylphenol	7.204	107	291889	40.133	ng	97
18) Hexachloroethane	7.481	117	145996	39.616	ng	98
19) n-Nitroso-di-n-propyla...	7.381	70	283728	40.682	ng	97
20) 3+4-Methylphenols	7.363	107	372838	40.227	ng	# 68
22) Acetophenone	7.375	105	495474	39.154	ng	# 85
24) Nitrobenzene	7.551	77	416546	40.679	ng	99
25) Isophorone	7.787	82	741484	40.228	ng	99
26) 2-Nitrophenol	7.863	139	157255	42.733	ng	95
27) 2,4-Dimethylphenol	7.892	122	282435	39.201	ng	93
28) bis(2-Chloroethoxy)met...	7.998	93	454490	39.989	ng	98
29) 2,4-Dichlorophenol	8.098	162	308667	39.770	ng	98
30) 1,2,4-Trichlorobenzene	8.187	180	352970	39.515	ng	97
31) Naphthalene	8.275	128	969167	39.275	ng	99
32) Benzoic acid	8.004	122	229808	43.964	ng	97
33) 4-Chloroaniline	8.316	127	385499	39.667	ng	98
34) Hexachlorobutadiene	8.387	225	240692	39.172	ng	98
35) Caprolactam	8.698	113	94292	41.105	ng	# 77
36) 4-Chloro-3-methylphenol	8.792	107	327374	40.232	ng	99
37) 2-Methylnaphthalene	8.963	142	653810	39.614	ng	100
38) 1-Methylnaphthalene	9.063	142	627730	39.405	ng	99
40) 1,2,4,5-Tetrachloroben...	9.128	216	343910	39.071	ng	98
41) Hexachlorocyclopentadiene	9.116	237	212068	39.997	ng	98
43) 2,4,6-Trichlorophenol	9.239	196	235844	39.466	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040622\
 Data File : BF127647.D
 Acq On : 06 Apr 2022 14:42
 Operator : CG\JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF040622

Quant Time: Apr 06 16:42:02 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 06 13:55:27 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.275	196	245464	40.707	ng	98
46) 1,1'-Biphenyl	9.434	154	810220	39.477	ng	98
47) 2-Chloronaphthalene	9.457	162	640062	39.244	ng	97
48) 2-Nitroaniline	9.551	65	222984	44.019	ng	97
49) Acenaphthylene	9.875	152	991977	39.986	ng	98
50) Dimethylphthalate	9.733	163	767614	39.461	ng	100
51) 2,6-Dinitrotoluene	9.792	165	156212	42.603	ng	94
52) Acenaphthene	10.051	154	616861	39.467	ng	99
53) 3-Nitroaniline	9.963	138	162791	42.026	ng	97
54) 2,4-Dinitrophenol	10.063	184	67959	40.222	ng	91
55) Dibenzofuran	10.222	168	905604	39.706	ng	95
56) 4-Nitrophenol	10.104	139	130512	42.896	ng	92
57) 2,4-Dinitrotoluene	10.198	165	199002	43.776	ng	# 83
58) Fluorene	10.563	166	662374	39.305	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.328	232	211146	40.185	ng	95
60) Diethylphthalate	10.433	149	743472	39.940	ng	97
61) 4-Chlorophenyl-phenyle...	10.557	204	366458	39.577	ng	99
62) 4-Nitroaniline	10.580	138	158733	43.510	ng	88
63) Azobenzene	10.716	77	843754	40.565	ng	96
65) 4,6-Dinitro-2-methylph...	10.604	198	99392	43.249	ng	93
66) n-Nitrosodiphenylamine	10.675	169	596459	39.803	ng	98
67) 4-Bromophenyl-phenylether	11.045	248	235557	40.792	ng	# 91
68) Hexachlorobenzene	11.110	284	252156	39.946	ng	97
69) Atrazine	11.198	200	192753	38.714	ng	96
70) Pentachlorophenol	11.298	266	154935	41.095	ng	96
71) Phenanthrene	11.533	178	991506	39.330	ng	99
72) Anthracene	11.580	178	996413	39.957	ng	99
73) Carbazole	11.733	167	926475	39.650	ng	98
74) Di-n-butylphthalate	12.063	149	1130091	40.457	ng	98
75) Fluoranthene	12.722	202	1090747	39.650	ng	99
77) Benzidine	12.839	184	344873	40.998	ng	99
78) Pyrene	12.957	202	1092878	40.157	ng	99
80) Butylbenzylphthalate	13.569	149	424856	41.928	ng	96
81) Benzo(a)anthracene	14.145	228	875464	40.671	ng	99
82) 3,3'-Dichlorobenzidine	14.104	252	268217	39.969	ng	99
83) Chrysene	14.180	228	817412	39.560	ng	99
84) Bis(2-ethylhexyl)phtha...	14.127	149	588809	41.224	ng	96
85) Di-n-octyl phthalate	14.751	149	891846	42.704	ng	96
87) Indeno(1,2,3-cd)pyrene	17.245	276	704763	42.284	ng	99
88) Benzo(b)fluoranthene	15.227	252	694420	40.465	ng	99
89) Benzo(k)fluoranthene	15.257	252	685835	40.295	ng	99
90) Benzo(a)pyrene	15.615	252	567187	40.663	ng	99
91) Dibenzo(a,h)anthracene	17.268	278	576429	42.685	ng	98
92) Benzo(g,h,i)perylene	17.721	276	582327	42.062	ng	100

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

Quant Time: Apr 06 16:42:02 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 06 13:55:27 2022
Response via : Initial Calibration

