

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081024\
 Data File : BM047147.D
 Acq On : 10 Aug 2024 17:51
 Operator : RC/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Quant Time: Aug 11 23:35:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Aug 11 23:24:37 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.375	152	304450	20.000	ng	0.00
21) Naphthalene-d8	10.134	136	1204959	20.000	ng	0.00
39) Acenaphthene-d10	14.033	164	795761	20.000	ng	0.00
64) Phenanthrene-d10	16.798	188	1674812	20.000	ng	0.00
76) Chrysene-d12	21.033	240	1443265	20.000	ng	0.00
86) Perylene-d12	23.733	264	1789187	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.028	112	2548471	149.572	ng	0.00
7) Phenol-d6	6.593	99	3559773	151.625	ng	0.00
23) Nitrobenzene-d5	8.528	82	3582678	149.714	ng	0.00
42) 2,4,6-Tribromophenol	15.545	330	1437262	155.767	ng	0.00
45) 2-Fluorobiphenyl	12.645	172	7769782	150.612	ng	0.00
79) Terphenyl-d14	19.462	244	10644639	158.037	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.034	88	518861	73.496	ng	99
3) Pyridine	3.410	79	1583783m	76.560	ng	
4) n-Nitrosodimethylamine	3.328	42	678926	75.066	ng	96
6) Aniline	6.734	93	1624949	73.227	ng	99
8) 2-Chlorophenol	6.951	128	1372864	73.876	ng	99
10) Phenol	6.616	94	1769382	75.529	ng	99
11) bis(2-Chloroethyl)ether	6.834	93	1474612	73.503	ng	99
12) 1,3-Dichlorobenzene	7.263	146	1643503	74.424	ng	99
13) 1,4-Dichlorobenzene	7.410	146	1656531	74.089	ng	100
14) 1,2-Dichlorobenzene	7.722	146	1535913	72.806	ng	99
15) Benzyl Alcohol	7.634	79	1293991	77.443	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.916	45	1798177	69.769	ng	100
17) 2-Methylphenol	7.834	107	1167820	74.722	ng	99
18) Hexachloroethane	8.428	117	649682	75.015	ng	99
19) n-Nitroso-di-n-propyla...	8.198	70	1114969	70.505	ng	98
20) 3+4-Methylphenols	8.169	107	1646698	75.366	ng	99
22) Acetophenone	8.198	105	2124216	73.033	ng	# 98
24) Nitrobenzene	8.569	77	1777843	73.781	ng	99
25) Isophorone	9.098	82	3163607	75.927	ng	99
26) 2-Nitrophenol	9.263	139	891212	83.514	ng	99
27) 2,4-Dimethylphenol	9.345	122	981455	78.514	ng	99
28) bis(2-Chloroethoxy)met...	9.581	93	1908847	72.808	ng	98
29) 2,4-Dichlorophenol	9.798	162	1485940	80.115	ng	100
30) 1,2,4-Trichlorobenzene	10.004	180	1625842	77.458	ng	100
31) Naphthalene	10.181	128	4520274	75.304	ng	99
32) Benzoic acid	9.575	122	1293498	88.571	ng	99
33) 4-Chloroaniline	10.316	127	1753660	75.970	ng	100
34) Hexachlorobutadiene	10.469	225	991890	80.736	ng	99
35) Caprolactam	11.151	113	523592m	81.288	ng	
36) 4-Chloro-3-methylphenol	11.463	107	1559534	78.951	ng	99
37) 2-Methylnaphthalene	11.810	142	3301008	77.236	ng	99
38) 1-Methylnaphthalene	12.033	142	3232647	76.532	ng	99
40) 1,2,4,5-Tetrachloroben...	12.192	216	1736758	80.017	ng	99
41) Hexachlorocyclopentadiene	12.169	237	620195	81.830	ng	97
43) 2,4,6-Trichlorophenol	12.451	196	1259185	81.622	ng	99
44) 2,4,5-Trichlorophenol	12.522	196	1383585	80.776	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081024\
 Data File : BM047147.D
 Acq On : 10 Aug 2024 17:51
 Operator : RC/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Quant Time: Aug 11 23:35:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Aug 11 23:24:37 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	12.857	154	4241252	74.866	ng	98
47) 2-Chloronaphthalene	12.892	162	3319138	74.960	ng	99
48) 2-Nitroaniline	13.122	65	1090521	78.614	ng	99
49) Acenaphthylene	13.751	152	4945706	75.775	ng	99
50) Dimethylphthalate	13.522	163	4196226	75.503	ng	99
51) 2,6-Dinitrotoluene	13.639	165	1028020	79.128	ng	91
52) Acenaphthene	14.104	154	3144083	75.941	ng	99
53) 3-Nitroaniline	13.969	138	1034545	79.468	ng	100
54) 2,4-Dinitrophenol	14.180	184	674624	86.639	ng	96
55) Dibenzofuran	14.445	168	4887362	74.735	ng	99
56) 4-Nitrophenol	14.304	139	913035	81.334	ng	96
57) 2,4-Dinitrotoluene	14.433	165	1370129	79.012	ng	97
58) Fluorene	15.098	166	4025459	74.602	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.680	232	1128723	80.180	ng	98
60) Diethylphthalate	14.904	149	4257104	75.010	ng	98
61) 4-Chlorophenyl-phenyle...	15.104	204	1997247	77.748	ng	96
62) 4-Nitroaniline	15.145	138	1020427	79.564	ng	99
63) Azobenzene	15.398	77	3920766	72.861	ng	97
65) 4,6-Dinitro-2-methylph...	15.204	198	820182	83.643	ng	97
66) n-Nitrosodiphenylamine	15.327	169	3446873	75.560	ng	99
67) 4-Bromophenyl-phenylether	15.998	248	1277742	79.172	ng	99
68) Hexachlorobenzene	16.104	284	1481615	76.654	ng	98
69) Atrazine	16.298	200	862020	62.797	ng	99
70) Pentachlorophenol	16.457	266	1115403	82.323	ng	98
71) Phenanthrene	16.839	178	6356974	75.631	ng	100
72) Anthracene	16.933	178	6203287	75.850	ng	100
73) Carbazole	17.210	167	6250976	74.858	ng	100
74) Di-n-butylphthalate	17.798	149	7355197	75.700	ng	100
75) Fluoranthene	18.874	202	7852169	76.805	ng	99
77) Benzidine	19.074	184	1943953	79.424	ng	100
78) Pyrene	19.239	202	8163599	79.218	ng	100
80) Butylbenzylphthalate	20.174	149	3437732	81.742	ng	100
81) Benzo(a)anthracene	21.015	228	7463024	77.892	ng	99
82) 3,3'-Dichlorobenzidine	20.956	252	2359199	78.698	ng	99
83) Chrysene	21.074	228	6992860	76.926	ng	99
84) Bis(2-ethylhexyl)phtha...	20.974	149	4711826	79.001	ng	99
85) Di-n-octyl phthalate	22.009	149	8464049	83.492	ng	99
87) Indeno(1,2,3-cd)pyrene	26.750	276	9258642	80.058	ng	99
88) Benzo(b)fluoranthene	22.897	252	8329223	78.391	ng	99
89) Benzo(k)fluoranthene	22.950	252	7726234	76.985	ng	99
90) Benzo(a)pyrene	23.615	252	7338002	79.723	ng	98
91) Dibenzo(a,h)anthracene	26.803	278	7361474	78.655	ng	99
92) Benzo(g,h,i)perylene	27.685	276	7705035	79.293	ng	99

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

Quant Time: Aug 11 23:35:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Aug 11 23:24:37 2024
Response via : Initial Calibration

