Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090924\
Data File : BP021860.D
Acq On : 09 Sep 2024 10:49
Operator : RC/JU
Sample : SSTDICC005
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Quant Time: Sep 09 23:58:13 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP090924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 09 23:51:05 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.758	152	111780	20.000	ng		0.00
21) Naphthalene-d8	10.534	136	617955	20.000	ng		0.00
39) Acenaphthene-d10	14.387	164	406893	20.000	ng		0.00
64) Phenanthrene-d10	17.181	188	900609	20.000	ng		0.01
76) Chrysene-d12	21.616	240	985988	20.000	ng		0.00
86) Perylene-d12	24.963	264	1170005	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.370	112	104528	12.735	ng		0.00
7) Phenol-d6	6.934	99	100711	9.000	ng		0.00
23) Nitrobenzene-d5	8.899	82	98337	8.389	ng		0.00
42) 2,4,6-Tribromophenol	15.898	330	41289	8.625	ng		0.01
45) 2-Fluorobiphenyl	12.999	172	271366	10.869	ng		0.00
79) Terphenyl-d14	19.904	244	471908	9.823	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.299	88	25767	6.091	ng		95
3) Pyridine	3.699	79	64168	5.829	ng	#	94
4) n-Nitrosodimethylamine	3.605	42	24389	6.298	ng	#	94
6) Aniline	7.087	93	47627	4.835	ng		97
8) 2-Chlorophenol	7.334	128	36189	4.716	ng		96
9) Benzaldehyde	6.911	77	33593m	5.361	ng		
10) Phenol	6.958	94	51309	4.573	ng		90
11) bis(2-Chloroethyl)ether	7.181	93	41524	4.749	ng		95
12) 1,3-Dichlorobenzene	7.652	146	43847	5.234	ng		97
13) 1,4-Dichlorobenzene	7.793	146	43943	5.241	ng		97
14) 1,2-Dichlorobenzene	8.105	146	42194	5.252	ng		97
15) Benzyl Alcohol	7.993	79	34609	4.720	ng		93
16) 2,2'-oxybis(1-Chloropr...	8.281	45	38610m	5.077	ng		
17) 2-Methylphenol	8.193	107	31637	4.512	ng		95
18) Hexachloroethane	8.828	117	19230	5.662	ng		89
19) n-Nitroso-di-n-propyla...	8.552	70	30070	4.929	ng		93
20) 3+4-Methylphenols	8.522	107	44765	4.622	ng		92
22) Acetophenone	8.569	105	70352	4.103	ng	#	99
24) Nitrobenzene	8.940	77	51265	4.313	ng		97
25) Isophorone	9.469	82	113721	4.947	ng		98
26) 2-Nitrophenol	9.652	139	19105	4.182	ng		97
27) 2,4-Dimethylphenol	9.716	122	31221	4.754	ng		97
28) bis(2-Chloroethoxy)met...	9.940	93	76765	5.184	ng		97
29) 2,4-Dichlorophenol	10.187	162	38583	4.510	ng		98
30) 1,2,4-Trichlorobenzene	10.399	180	52217	5.277	ng		99
31) Naphthalene	10.581	128	166520	5.122	ng		99
33) 4-Chloroaniline	10.693	127	56342	4.693	ng		97
34) Hexachlorobutadiene	10.869	225	33210	5.163	ng		98
35) Caprolactam	11.457	113	15470	4.184	ng		87
36) 4-Chloro-3-methylphenol	11.816	107	53708	4.255	ng		99
37) 2-Methylnaphthalene	12.199	142	107974	5.095	ng		97
38) 1-Methylnaphthalene	12.410	142	108799m	5.157	ng		
40) 1,2,4,5-Tetrachloroben...	12.563	216	55329	5.178	ng		99
41) Hexachlorocyclopentadiene	12.546	237	16207	4.657	ng		96
43) 2,4,6-Trichlorophenol	12.810	196	30380	4.416	ng		98
44) 2,4,5-Trichlorophenol	12.881	196	35143	4.484	ng		95

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090924\
Data File : BP021860.D
Acq On : 09 Sep 2024 10:49
Operator : RC/JU
Sample : SSTDICC005
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Quant Time: Sep 09 23:58:13 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP090924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 09 23:51:05 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.210	154	147340	5.368	ng	98
47) 2-Chloronaphthalene	13.246	162	115284	5.362	ng	96
48) 2-Nitroaniline	13.457	65	32046	4.431	ng	96
49) Acenaphthylene	14.104	152	154871	4.742	ng	99
50) Dimethylphthalate	13.840	163	143864	5.067	ng	100
51) 2,6-Dinitrotoluene	13.946	165	26929	4.298	ng	96
52) Acenaphthene	14.457	154	106315	5.020	ng	99
53) 3-Nitroaniline	14.287	138	24669	3.939	ng	87
55) Dibenzofuran	14.793	168	175330	5.211	ng	97
56) 4-Nitrophenol	14.604	139	20704	3.745	ng	87
57) 2,4-Dinitrotoluene	14.746	165	33391	3.865	ng	87
58) Fluorene	15.440	166	142905	5.148	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.016	232	32525	4.594	ng	98
60) Diethylphthalate	15.222	149	147783	4.983	ng	100
61) 4-Chlorophenyl-phenyle...	15.446	204	70297	5.169	ng	99
62) 4-Nitroaniline	15.463	138	27455	3.977	ng	93
63) Azobenzene	15.740	77	153839	4.872	ng	95
65) 4,6-Dinitro-2-methylph...	15.528	198	17087	3.869	ng	95
66) n-Nitrosodiphenylamine	15.663	169	116783	4.942	ng	99
67) 4-Bromophenyl-phenylether	16.351	248	41558	4.885	ng	94
68) Hexachlorobenzene	16.469	284	50252	4.907	ng	97
69) Atrazine	16.645	200	38103	5.113	ng	96
70) Pentachlorophenol	16.828	266	25412	3.870	ng	97
71) Phenanthrene	17.228	178	230661	5.186	ng	100
72) Anthracene	17.328	178	209528	4.909	ng	99
73) Carbazole	17.598	167	213746	4.870	ng	98
74) Di-n-butylphthalate	18.192	149	225620	4.506	ng	99
75) Fluoranthene	19.304	202	276284	4.927	ng	99
78) Pyrene	19.681	202	298470	4.691	ng	99
80) Butylbenzylphthalate	20.633	149	106135	4.123	ng	97
81) Benzo(a)anthracene	21.598	228	305205	4.883	ng	98
82) 3,3'-Dichlorobenzidine	21.516	252	87285	4.303	ng	99
83) Chrysene	21.669	228	302497	5.052	ng	99
84) Bis(2-ethylhexyl)phtha...	21.533	149	155358	4.169	ng	98
85) Di-n-octyl phthalate	22.810	149	244026	4.019	ng	98
87) Indeno(1,2,3-cd)pyrene	28.733	276	374515m	5.074	ng	
88) Benzo(b)fluoranthene	23.892	252	326428	4.813	ng	100
89) Benzo(k)fluoranthene	23.957	252	321158	4.964	ng	98
90) Benzo(a)pyrene	24.786	252	274833	4.715	ng	98
91) Dibenzo(a,h)anthracene	28.810	278	311508	5.143	ng	98
92) Benzo(g,h,i)perylene	29.886	276	320295	5.045	ng	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090924\
Data File : BP021860.D
Acq On : 09 Sep 2024 10:49
Operator : RC/JU
Sample : SSTDICC005
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Quant Time: Sep 09 23:58:13 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP090924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 09 23:51:05 2024
Response via : Initial Calibration