Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013123\
Data File : BP013670.D
Acq On : 31 Jan 2023 11:55
Operator : CG/JU
Sample : SSTDICC005
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Feb 01 03:00:21 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 01 02:57:10 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 02/01/2023
Supervised By :Jagrut Upadhyay 02/01/2023

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.140	152	207987	20.000	ng		0.00
21) Naphthalene-d8	10.969	136	798252	20.000	ng		0.00
39) Acenaphthene-d10	14.775	164	542433	20.000	ng		0.00
64) Phenanthrene-d10	17.528	188	1205705	20.000	ng		0.00
76) Chrysene-d12	21.604	240	1277234	20.000	ng		0.00
86) Perylene-d12	24.180	264	1456786	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.669	112	131596	10.816	ng		0.00
7) Phenol-d6	7.281	99	171411	10.575	ng		0.00
23) Nitrobenzene-d5	9.310	82	115739	8.434	ng		0.00
42) 2,4,6-Tribromophenol	16.263	330	73920	9.086	ng		0.00
45) 2-Fluorobiphenyl	13.398	172	399511	10.306	ng		0.00
79) Terphenyl-d14	20.057	244	670677	10.427	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.517	88	28079	5.455	ng		96
3) Pyridine	3.940	79	77265	5.302	ng		98
4) n-Nitrosodimethylamine	3.840	42	27257	5.129	ng	#	96
6) Aniline	7.457	93	106910	5.059	ng		98
8) 2-Chlorophenol	7.699	128	66717	5.209	ng		97
9) Benzaldehyde	7.269	77	59669	7.286	ng		95
10) Phenol	7.310	94	87572	5.172	ng		98
11) bis(2-Chloroethyl)ether	7.552	93	72208	5.338	ng		97
12) 1,3-Dichlorobenzene	8.028	146	78024	5.408	ng		99
13) 1,4-Dichlorobenzene	8.175	146	78176	5.355	ng		99
14) 1,2-Dichlorobenzene	8.499	146	75973	5.438	ng		99
15) Benzyl Alcohol	8.381	79	54828	4.777	ng		97
16) 2,2'-oxybis(1-Chloropr...	8.675	45	84815m	5.348	ng		
17) 2-Methylphenol	8.581	107	59913	5.049	ng		99
18) Hexachloroethane	9.240	117	25208	5.236	ng		95
19) n-Nitroso-di-n-propyla...	8.946	70	51145	5.029	ng		96
20) 3+4-Methylphenols	8.904	107	79463	4.909	ng		98
22) Acetophenone	8.969	105	105769	5.081	ng	#	99
24) Nitrobenzene	9.357	77	66145	4.444	ng		93
25) Isophorone	9.881	82	148792	4.892	ng		99
26) 2-Nitrophenol	10.075	139	24227	3.889	ng		98
27) 2,4-Dimethylphenol	10.128	122	59159	4.638	ng		97
28) bis(2-Chloroethoxy)met...	10.363	93	92765	5.089	ng		99
29) 2,4-Dichlorophenol	10.610	162	63496	4.753	ng		95
30) 1,2,4-Trichlorobenzene	10.828	180	76166	5.138	ng		99
31) Naphthalene	11.022	128	218830	5.214	ng		99
33) 4-Chloroaniline	11.128	127	89719	4.865	ng		98
34) Hexachlorobutadiene	11.304	225	48262	5.129	ng		96
35) Caprolactam	11.887	113	20488	4.688	ng		98
36) 4-Chloro-3-methylphenol	12.228	107	65529	4.663	ng		99
37) 2-Methylnaphthalene	12.616	142	161261	5.110	ng		100
38) 1-Methylnaphthalene	12.834	142	151118	5.098	ng		100
40) 1,2,4,5-Tetrachloroben...	12.975	216	89371	4.826	ng		97
43) 2,4,6-Trichlorophenol	13.210	196	55406	4.544	ng		98
44) 2,4,5-Trichlorophenol	13.281	196	65138	4.562	ng		99
46) 1,1'-Biphenyl	13.610	154	209452	5.103	ng		98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013123\
Data File : BP013670.D
Acq On : 31 Jan 2023 11:55
Operator : CG/JU
Sample : SSTDICC005
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Feb 01 03:00:21 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 01 02:57:10 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 02/01/2023
Supervised By :Jagrut Upadhyay 02/01/2023

	Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
47)	2-Chloronaphthalene	13.657	162	160131	5.047	ng		100
48)	2-Nitroaniline	13.857	65	22261	3.283	ng		88
49)	Acenaphthylene	14.498	152	256574	5.014	ng		100
50)	Dimethylphthalate	14.222	163	211344	5.037	ng		99
51)	2,6-Dinitrotoluene	14.345	165	22657	3.021	ng		95
52)	Acenaphthene	14.839	154	166087	5.204	ng		98
53)	3-Nitroaniline	14.675	138	27731	3.391	ng	#	91
55)	Dibenzofuran	15.175	168	265605	5.152	ng		99
57)	2,4-Dinitrotoluene	15.128	165	28996	2.947	ng		93
58)	Fluorene	15.822	166	210106	5.191	ng		100
59)	2,3,4,6-Tetrachlorophenol	15.398	232	58314	4.697	ng		98
60)	Diethylphthalate	15.581	149	203304	5.055	ng		100
61)	4-Chlorophenyl-phenyle...	15.810	204	114498	5.195	ng		97
62)	4-Nitroaniline	15.834	138	26433	3.255	ng		92
63)	Azobenzene	16.104	77	182224	4.904	ng		98
66)	n-Nitrosodiphenylamine	16.022	169	180099	5.134	ng		100
67)	4-Bromophenyl-phenylether	16.710	248	67487	4.883	ng		96
68)	Hexachlorobenzene	16.828	284	78217	5.111	ng		96
69)	Atrazine	16.969	200	55318	4.846	ng		97
70)	Pentachlorophenol	17.175	266	48770	4.320	ng		99
71)	Phenanthrene	17.575	178	339181	5.248	ng		100
72)	Anthracene	17.663	178	332123	5.090	ng		99
73)	Carbazole	17.928	167	298527	5.039	ng		100
74)	Di-n-butylphthalate	18.463	149	314543	4.852	ng		99
75)	Fluoranthene	19.522	202	409271	5.087	ng		98
77)	Benzidine	19.692	184	142498	5.165	ng		99
78)	Pyrene	19.874	202	434700	5.059	ng		99
80)	Butylbenzylphthalate	20.727	149	102627	4.375	ng		96
81)	Benzo(a)anthracene	21.586	228	451451	5.089	ng		99
82)	3,3'-Dichlorobenzidine	21.510	252	127234	4.536	ng		100
83)	Chrysene	21.645	228	437426	5.175	ng		99
84)	Bis(2-ethylhexyl)phtha...	21.492	149	186542	4.670	ng		99
85)	Di-n-octyl phthalate	22.474	149	341267	4.679	ng		99
87)	Indeno(1,2,3-cd)pyrene	26.898	276	569018	5.136	ng		99
88)	Benzo(b)fluoranthene	23.386	252	432355	4.938	ng		100
89)	Benzo(k)fluoranthene	23.439	252	452753	5.163	ng		98
90)	Benzo(a)pyrene	24.063	252	434872	5.004	ng		98
91)	Dibenzo(a,h)anthracene	26.915	278	469988	5.111	ng		99
92)	Benzo(g,h,i)perylene	27.733	276	472434	5.172	ng		100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013123\
Data File : BP013670.D
Acq On : 31 Jan 2023 11:55
Operator : CG/JU
Sample : SSTDICC005
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Feb 01 03:00:21 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 01 02:57:10 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 02/01/2023
Supervised By :Jagrut Upadhyay 02/01/2023