Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032422\
Data File : BP009543.D
Acq On : 24 Mar 2022 22:56
Operator : CG/JU
Sample : N1977-04DL 50X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-12-20220315-16.0-17.0-ADL

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/25/2022
Supervised By :Jagrut Upadhyay 03/25/2022

Quant Time: Mar 25 07:06:55 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 25 06:34:38 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.775	152	280873	20.000	ng		0.00
21) Naphthalene-d8	10.563	136	1158262	20.000	ng		0.00
39) Acenaphthene-d10	14.416	164	743226	20.000	ng		0.00
64) Phenanthrene-d10	17.180	188	1565778	20.000	ng		0.00
76) Chrysene-d12	21.292	240	1625300	20.000	ng		0.00
86) Perylene-d12	23.686	264	1778074	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.393	112	31782	1.976	ng		0.02
7) Phenol-d6	6.987	99	34951	1.607	ng		0.02
23) Nitrobenzene-d5	8.951	82	20075	0.921	ng		0.02
42) 2,4,6-Tribromophenol	15.922	330	15978	1.303	ng		0.00
45) 2-Fluorobiphenyl	13.039	172	64369	1.201	ng		0.00
79) Terphenyl-d14	19.757	244	113167	1.250	ng		0.00
Target Compounds							Qvalue
31) Naphthalene	10.616	128	1475174	24.726	ng		99
37) 2-Methylnaphthalene	12.234	142	147262	3.518	ng		99
38) 1-Methylnaphthalene	12.451	142	797660	19.560	ng		99
52) Acenaphthene	14.481	154	748202	18.587	ng		99
58) Fluorene	15.469	166	398907	7.500	ng		99
71) Phenanthrene	17.222	178	2531430	30.202	ng		100
72) Anthracene	17.316	178	756923	9.147	ng		99
75) Fluoranthene	19.204	202	2349406	23.153	ng		98
78) Pyrene	19.557	202	2580836	24.097	ng		100
81) Benzo(a)anthracene	21.280	228	1389805	13.015	ng		96
83) Chrysene	21.327	228	1126319	11.139	ng		98
87) Indeno(1,2,3-cd)pyrene	26.168	276	836233	6.199	ng	#	92
88) Benzo(b)fluoranthene	22.962	252	1537660m	14.486	ng		
89) Benzo(k)fluoranthene	22.998	252	478723m	4.606	ng		
90) Benzo(a)pyrene	23.580	252	1362873	15.007	ng		98
92) Benzo(g,h,i)perylene	26.933	276	843791	7.629	ng		95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032422\
Data File : BP009543.D
Acq On : 24 Mar 2022 22:56
Operator : CG/JU
Sample : N1977-04DL 50X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Mar 25 07:06:55 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 25 06:34:38 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SB-12-20220315-16.0-17.0-ADL

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/25/2022
Supervised By :Jagrut Upadhyay 03/25/2022