Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112124\
Data File : BF140558.D
Acq On : 22 Nov 2024 01:21
Operator : RC/JU
Sample : P4916-05RE
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Nov 22 03:25:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 21 15:23:48 2024
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
TP-2-WCRE

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.869	152	66800	20.000	ng		0.00
21) Naphthalene-d8	8.151	136	248392	20.000	ng		0.00
39) Acenaphthene-d10	9.904	164	126089	20.000	ng		-0.01
64) Phenanthrene-d10	11.398	188	195894	20.000	ng		0.00
76) Chrysene-d12	14.045	240	118681	20.000	ng		0.00
86) Perylene-d12	15.539	264	91198	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.492	112	276821	70.706	ng		0.00
7) Phenol-d6	6.504	99	348630	67.357	ng		-0.01
23) Nitrobenzene-d5	7.428	82	230460	47.458	ng		-0.01
42) 2,4,6-Tribromophenol	10.698	330	76209	56.513	ng		0.00
45) 2-Fluorobiphenyl	9.227	172	435645	51.478	ng		0.00
79) Terphenyl-d14	12.980	244	355074	46.587	ng		-0.01
Target Compounds							Qvalue
71) Phenanthrene	11.421	178	28271	3.002	ng		99
75) Fluoranthene	12.616	202	66992	6.553	ng		98
78) Pyrene	12.845	202	69810	6.362	ng		98
81) Benzo(a)anthracene	14.033	228	25224	3.211	ng	#	89
83) Chrysene	14.068	228	31625	4.402	ng	#	92
88) Benzo(b)fluoranthene	15.104	252	25928m	4.526	ng		
90) Benzo(a)pyrene	15.474	252	16326	3.505	ng	#	78
92) Benzo(g,h,i)perylene	17.503	276	11192	2.253	ng	#	87

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112124\
Data File : BF140558.D
Acq On : 22 Nov 2024 01:21
Operator : RC/JU
Sample : P4916-05RE
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Nov 22 03:25:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 21 15:23:48 2024
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
TP-2-WCRE

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024