Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014433.D
Acq On : 31 Mar 2023 09:12
Operator : CG/JU
Sample : 02006-03
Misc :
ALS Vial : 42 Sample Multiplier: 1

Quant Time: Mar 31 09:38:55 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 31 04:41:29 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
CB963

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.010	152	168178	20.000	ng/ul	0.00
20) Naphthalene-d8	10.834	136	744174	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.669	164	479353	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.428	188	948952	20.000	ng/ul	0.00
79) Chrysene-d12	21.516	240	630318	20.000	ng/ul	0.00
88) Perylene-d12	24.033	264	731430	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	10492	2.419	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.169	99	232972	15.021	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.334	67	152510	15.325	ng/ul	0.00
11) 2-Chlorophenol-d4	7.540	132	175611	15.665	ng/ul	0.00
15) 4-Methylphenol-d8	8.728	113	186219	14.884	ng/ul	0.00
21) Nitrobenzene-d5	9.187	128	87311	14.533	ng/ul	0.00
24) 2-Nitrophenol-d4	9.916	143	99861	14.517	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.463	165	183012	14.608	ng/ul	0.00
31) 4-Chloroaniline-d4	10.998	131	68057m	4.124	ng/ul	0.02
46) Dimethylphthalate-d6	14.069	166	620936	15.976	ng/ul	0.00
49) Acenaphthylene-d8	14.357	160	658810	15.276	ng/ul	0.00
54) 4-Nitrophenol-d4	14.898	143	55883	9.517	ng/ul	0.02
60) Fluorene-d10	15.663	176	526179	16.234	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.792	200	68526	9.814	ng/ul	0.00
73) Anthracene-d10	17.528	188	719764	15.673	ng/ul	0.00
81) Pyrene-d10	19.757	212	766258	18.098	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.868	264	641186	16.500	ng/ul	0.00
Target Compounds						Qvalue
8) Phenol	7.199	94	17288	1.074	ng/ul	95
16) Acetophenone	8.851	105	87006	4.211	ng/ul	99
72) Phenanthrene	17.469	178	473439	8.968	ng/ul	99
74) Anthracene	17.563	178	55922m	1.051	ng/ul	
80) Fluoranthene	19.433	202	938991	18.758	ng/ul	99
82) Pyrene	19.786	202	833625	15.951	ng/ul	100
85) Benzo(a)anthracene	21.498	228	316468	7.085	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.398	149	88554	3.597	ng/ul	96
87) Chrysene	21.557	228	394036	9.343	ng/ul	98
90) Benzo(b)fluoranthene	23.262	252	530484	10.739	ng/ul	99
91) Benzo(k)fluoranthene	23.310	252	145580m	3.034	ng/ul	
93) Benzo(a)pyrene	23.921	252	313111	7.364	ng/ul	95
94) Indeno(1,2,3-cd)pyrene	26.674	276	260403	4.451	ng/ul	98
95) Dibenzo(a,h)anthracene	26.674	278	65026	1.328	ng/ul#	79
96) Benzo(g,h,i)perylene	27.492	276	265167	5.561	ng/ul	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014433.D
Acq On : 31 Mar 2023 09:12
Operator : CG/JU
Sample : 02006-03
Misc :
ALS Vial : 42 Sample Multiplier: 1

Quant Time: Mar 31 09:38:55 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 31 04:41:29 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
CB963

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023