Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015600.D
Acq On : 17 Jun 2023 02:30
Operator : MA/JU
Sample : 03080-19
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFJ8

Manual Integrations APPROVED
Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023

Quant Time: Jun 17 03:09:07 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 15 05:36:46 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.081	152	133578	20.000	ng/ul	0.00
20) Naphthalene-d8	10.910	136	598774	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.728	164	385500	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.480	188	883502	20.000	ng/ul	0.00
79) Chrysene-d12	21.563	240	921259	20.000	ng/ul	0.00
88) Perylene-d12	24.110	264	1033195	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.405	96	12067	3.345	ng/uL	0.00
4) Pyridine-d5	3.858	84	40599	4.333	ng/ul	0.01
7) Phenol-d5	7.240	99	259924	21.122	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.405	67	171486	23.333	ng/ul	0.00
11) 2-Chlorophenol-d4	7.610	132	213993	23.984	ng/ul	0.00
15) 4-Methylphenol-d8	8.799	113	184537	18.271	ng/ul	0.00
21) Nitrobenzene-d5	9.263	128	110590	23.525	ng/ul	0.00
24) 2-Nitrophenol-d4	9.987	143	131478	24.491	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.534	165	218891	22.352	ng/ul	0.00
31) 4-Chloroaniline-d4	11.057	131	175695	12.499	ng/ul	0.00
46) Dimethylphthalate-d6	14.128	166	759034	24.969	ng/ul	0.00
49) Acenaphthylene-d8	14.422	160	855861	25.748	ng/ul	0.00
54) 4-Nitrophenol-d4	14.951	143	63376m	11.642	ng/ul	0.02
60) Fluorene-d10	15.716	176	650470	25.375	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.845	200	96828	17.300	ng/ul	0.00
73) Anthracene-d10	17.580	188	1007328	25.059	ng/ul	0.00
81) Pyrene-d10	19.804	212	1296563	26.296	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.945	264	1310451	25.278	ng/ul	0.00
Target Compounds						Qvalue
72) Phenanthrene	17.522	178	69596	1.468	ng/ul	99
80) Fluoranthene	19.480	202	203996	3.396	ng/ul	100
82) Pyrene	19.833	202	174972	2.816	ng/ul	98
85) Benzo(a)anthracene	21.545	228	121748	1.890	ng/ul	96
87) Chrysene	21.604	228	144309	2.371	ng/ul	98
90) Benzo(b)fluoranthene	23.327	252	229835	3.446	ng/ul#	96
91) Benzo(k)fluoranthene	23.368	252	79801	1.238	ng/ul#	84
93) Benzo(a)pyrene	23.998	252	136670	2.350	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.798	276	108462	1.441	ng/ul#	95
96) Benzo(g,h,i)perylene	27.633	276	103294	1.666	ng/ul	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015600.D
Acq On : 17 Jun 2023 02:30
Operator : MA/JU
Sample : 03080-19
Misc :
ALS Vial : 31 Sample Multiplier: 1

Quant Time: Jun 17 03:09:07 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 15 05:36:46 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DCFJ8

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023