Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015709.D
Acq On : 24 Jun 2023 15:09
Operator : MA/JU
Sample : 03085-12
Misc :
ALS Vial : 47 Sample Multiplier: 1

Quant Time: Jun 24 23:37:32 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 22 22:01:49 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DCFP8

Manual Integrations APPROVED

Reviewed By :Yogesh Patel

06/26/2023
Supervised By :mohammad ahmed

06/27/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.075	152	188078	20.000	ng/ul	0.00
20) Naphthalene-d8	10.904	136	751339	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.728	164	422909	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.486	188	748658	20.000	ng/ul	0.00
79) Chrysene-d12	21.580	240	653192	20.000	ng/ul	0.00
88) Perylene-d12	24.139	264	814793	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.399	96	13381	2.635	ng/uL	0.00
4) Pyridine-d5	3.846	84	113219	8.582	ng/ul	0.00
7) Phenol-d5	7.246	99	243165	14.034	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.399	67	155031	14.982	ng/ul	0.00
11) 2-Chlorophenol-d4	7.605	132	199653	15.893	ng/ul	0.00
15) 4-Methylphenol-d8	8.804	113	182728	12.850	ng/ul	0.00
21) Nitrobenzene-d5	9.257	128	95313	16.158	ng/ul	0.00
24) 2-Nitrophenol-d4	9.987	143	110707	16.434	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.546	165	184941	15.050	ng/ul	0.01
31) 4-Chloroaniline-d4	11.069	131	144736	8.206	ng/ul	0.02
46) Dimethylphthalate-d6	14.134	166	597329	17.911	ng/ul	0.00
49) Acenaphthylene-d8	14.422	160	655782	17.984	ng/ul	0.00
54) 4-Nitrophenol-d4	14.986	143	52311	8.759	ng/ul	0.04
60) Fluorene-d10	15.722	176	464598	16.521	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.875	200	56184	11.846	ng/ul	0.01
73) Anthracene-d10	17.592	188	587984	17.262	ng/ul	0.00
81) Pyrene-d10	19.816	212	669135	19.140	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.974	264	735972	18.002	ng/ul	0.00
Target Compounds						Qvalue
80) Fluoranthene	19.492	202	94414	2.217	ng/ul	97
82) Pyrene	19.845	202	81086	1.840	ng/ul	98
85) Benzo(a)anthracene	21.563	228	68763	1.506	ng/ul	97
87) Chrysene	21.621	228	76776m	1.779	ng/ul	
90) Benzo(b)fluoranthene	23.351	252	146191	2.780	ng/ul#	93
93) Benzo(a)pyrene	24.027	252	89108	1.943	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	26.862	276	79476	1.339	ng/ul	97
96) Benzo(g,h,i)perylene	27.703	276	81114	1.659	ng/ul	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062323\
Data File : BP015709.D
Acq On : 24 Jun 2023 15:09
Operator : MA/JU
Sample : 03085-12
Misc :
ALS Vial : 47 Sample Multiplier: 1

Quant Time: Jun 24 23:37:32 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 22 22:01:49 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DCFP8

Manual Integrations APPROVED

Reviewed By :Yogesh Patel

06/26/2023
Supervised By :mohammad ahmed

06/27/2023