Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015792.D
Acq On : 28 Jun 2023 22:54
Operator : MA/JU
Sample : 03142-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Jun 29 03:07:27 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 29 02:30:23 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DCFS1

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/29/2023
Supervised By :mohammad ahmed 06/29/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.058	152	270765	20.000	ng/ul	0.00
20) Naphthalene-d8	10.887	136	1070682	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.704	164	523173	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.469	188	939206	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.557	240	905755	20.000	ng/ul	# 0.00
88) Perylene-d12	24.098	264	1095156	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	26944	3.580	ng/uL	0.00
4) Pyridine-d5	3.840	84	117114	6.173	ng/ul	0.02
7) Phenol-d5	7.234	99	433563	18.715	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.381	67	323051	22.539	ng/ul	0.00
11) 2-Chlorophenol-d4	7.587	132	371456	21.240	ng/ul	0.00
15) 4-Methylphenol-d8	8.799	113	232218	12.688	ng/ul	0.01
21) Nitrobenzene-d5	9.246	128	171499	20.959	ng/ul	0.00
24) 2-Nitrophenol-d4	9.975	143	181041	18.957	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.552	165	264191	15.524	ng/ul	0.04
31) 4-Chloroaniline-d4	11.087	131	140638	6.433	ng/ul	0.05
46) Dimethylphthalate-d6	14.116	166	851808	21.065	ng/ul	0.00
49) Acenaphthylene-d8	14.404	160	980525	21.570	ng/ul	0.00
54) 4-Nitrophenol-d4	15.016	143	56500m	10.588	ng/ul	0.06
60) Fluorene-d10	15.704	176	671482	20.167	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.875	200	66894	11.581	ng/ul	0.02
73) Anthracene-d10	17.569	188	889685	20.738	ng/ul	0.00
81) Pyrene-d10	19.792	212	1111454	18.792	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.927	264	1195297	21.636	ng/ul	0.00
Target Compounds						Qvalue
80) Fluoranthene	19.469	202	199891	2.719	ng/ul#	91
82) Pyrene	19.822	202	178979	2.387	ng/ul#	88
85) Benzo(a)anthracene	21.539	228	112568	1.767	ng/ul	95
87) Chrysene	21.592	228	164853	2.727	ng/ul	97
90) Benzo(b)fluoranthene	23.316	252	287282	4.083	ng/ul#	89
91) Benzo(k)fluoranthene	23.363	252	83679	1.177	ng/ul#	85
93) Benzo(a)pyrene	23.980	252	161015	2.619	ng/ul#	89
94) Indeno(1,2,3-cd)pyrene	26.804	276	155594	1.864	ng/ul#	93
96) Benzo(g,h,i)perylene	27.633	276	151864	2.212	ng/ul#	87

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015792.D
Acq On : 28 Jun 2023 22:54
Operator : MA/JU
Sample : 03142-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Jun 29 03:07:27 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 29 02:30:23 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DCFS1

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/29/2023
Supervised By :mohammad ahmed 06/29/2023