Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
Data File : BP015801.D
Acq On : 29 Jun 2023 09:33
Operator : MA/JU
Sample : 03143-19
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 29 22:32:05 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 :
DCFV6

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.058	152	310097	20.000	ng/ul	0.00
20) Naphthalene-d8	10.887	136	1221664	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.710	164	621629	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.469	188	1067048	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.557	240	940843	20.000	ng/ul	0.00
88) Perylene-d12	24.104	264	1163867	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	19942	2.314	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.246	99	299592	11.292	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.381	67	227724	13.873	ng/ul	0.00
11) 2-Chlorophenol-d4	7.593	132	261948	13.079	ng/ul	0.00
15) 4-Methylphenol-d8	8.805	113	162296	7.743	ng/ul	0.02
21) Nitrobenzene-d5	9.252	128	119314	12.779	ng/ul	0.01
24) 2-Nitrophenol-d4	9.981	143	130326	11.960	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.563	165	192816	9.930	ng/ul	0.05
31) 4-Chloroaniline-d4	11.099	131	71265m	2.857	ng/ul	0.06
46) Dimethylphthalate-d6	14.116	166	665565	13.852	ng/ul	0.00
49) Acenaphthylene-d8	14.404	160	739788	13.697	ng/ul	0.00
54) 4-Nitrophenol-d4	15.022	143	41258m	6.507	ng/ul	0.07
60) Fluorene-d10	15.710	176	515792	13.038	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.875	200	44866	6.837	ng/ul	0.02
73) Anthracene-d10	17.569	188	657282	13.485	ng/ul	0.00
81) Pyrene-d10	19.792	212	767077	12.486	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.933	264	823499	14.026	ng/ul	0.00
Target Compounds						Qvalue
72) Phenanthrene	17.510	178	435162	7.507	ng/ul	99
74) Anthracene	17.610	178	83800	1.439	ng/ul	96
80) Fluoranthene	19.469	202	1208607	15.829	ng/ul#	93
82) Pyrene	19.822	202	955455	12.268	ng/ul#	88
85) Benzo(a)anthracene	21.539	228	538934	8.143	ng/ul	97
87) Chrysene	21.592	228	625918	9.968	ng/ul	97
90) Benzo(b)fluoranthene	23.322	252	1014642	13.568	ng/ul#	95
91) Benzo(k)fluoranthene	23.363	252	345791m	4.576	ng/ul	
93) Benzo(a)pyrene	23.986	252	617206	9.445	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	26.798	276	517883	5.838	ng/ul	97
95) Dibenzo(a,h)anthracene	26.804	278	136791	1.877	ng/ul#	75
96) Benzo(g,h,i)perylene	27.639	276	449951	6.166	ng/ul#	93

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
Data File : BP015801.D
Acq On : 29 Jun 2023 09:33
Operator : MA/JU
Sample : 03143-19
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 29 22:32:05 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 :
DCFV6

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023