Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP083123\
Data File : BP016899.D
Acq On : 31 Aug 2023 15:52
Operator : MA/JU
Sample : 04113-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Sep 01 01:43:29 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 30 02:25:00 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
EZYL2

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/01/2023
Supervised By :mohammad ahmed 09/01/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.028	152	371463	20.000	ng/ul	0.00
20) Naphthalene-d8	10.852	136	1561287	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.681	164	933371	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.451	188	1975606	20.000	ng/ul	0.00
79) Chrysene-d12	21.551	240	1289509	20.000	ng/ul	0.01
88) Perylene-d12	24.127	264	1294517	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	25780	2.868	ng/uL	0.00
4) Pyridine-d5	3.834	84	15450m	0.563	ng/ul	0.02
7) Phenol-d5	7.170	99	459288	13.905	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.358	67	323620	15.372	ng/ul	0.00
11) 2-Chlorophenol-d4	7.546	132	380378	15.316	ng/ul	0.00
15) 4-Methylphenol-d8	8.728	113	272493	10.106	ng/ul	0.00
21) Nitrobenzene-d5	9.222	128	194414	16.469	ng/ul	0.00
24) 2-Nitrophenol-d4	9.940	143	182990	14.706	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.463	165	334821	14.433	ng/ul	0.00
31) 4-Chloroaniline-d4	11.016	131	149792	4.211	ng/ul	0.00
46) Dimethylphthalate-d6	14.087	166	1142286	16.228	ng/ul	0.00
49) Acenaphthylene-d8	14.381	160	1373801	17.265	ng/ul	0.00
54) 4-Nitrophenol-d4	14.899	143	41125m	2.827	ng/ul	0.01
60) Fluorene-d10	15.675	176	1028250	17.347	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.804	200	4435	0.377	ng/ul	0.00
73) Anthracene-d10	17.551	188	1550715	17.708	ng/ul	0.00
81) Pyrene-d10	19.786	212	1646733	23.252	ng/ul	0.01
92) Benzo(a)pyrene-d12	23.957	264	1146772	17.685	ng/ul	0.02
Target Compounds						Qvalue
16) Acetophenone	8.875	105	86809	2.076	ng/ul	99
36) 2-Methylnaphthalene	12.505	142	56505	1.012	ng/ul	97
72) Phenanthrene	17.492	178	130675	1.256	ng/ul	99
80) Fluoranthene	19.457	202	480650	5.650	ng/ul	99
82) Pyrene	19.816	202	512285	5.829	ng/ul	99
85) Benzo(a)anthracene	21.533	228	415955	4.683	ng/ul	99
87) Chrysene	21.592	228	513275m	6.362	ng/ul	
90) Benzo(b)fluoranthene	23.327	252	925414	11.195	ng/ul#	92
91) Benzo(k)fluoranthene	23.375	252	278847	3.411	ng/ul#	89
93) Benzo(a)pyrene	24.010	252	688952	9.214	ng/ul#	94
94) Indeno(1,2,3-cd)pyrene	26.863	276	547971	7.172	ng/ul	97
95) Dibenzo(a,h)anthracene	26.880	278	123946	1.953	ng/ul#	72
96) Benzo(g,h,i)perylene	27.721	276	582795	10.061	ng/ul	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP083123\
Data File : BP016899.D
Acq On : 31 Aug 2023 15:52
Operator : MA/JU
Sample : 04113-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Sep 01 01:43:29 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 30 02:25:00 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
EZYL2

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/01/2023
Supervised By :mohammad ahmed 09/01/2023