Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP083123\
Data File : BP016897.D
Acq On : 31 Aug 2023 14:44
Operator : MA/JU
Sample : 04113-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Sep 01 01:36:41 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 :
EZYH4

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	374340	20.000	ng/ul	0.00
20) Naphthalene-d8	10.858	136	1600148	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.681	164	953671	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.451	188	1995525	20.000	ng/ul	0.00
79) Chrysene-d12	21.557	240	1269824	20.000	ng/ul	0.02
88) Perylene-d12	24.133	264	1295966	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	34376	3.795	ng/uL	0.00
4) Pyridine-d5	3.828	84	15989	0.578	ng/ul	0.02
7) Phenol-d5	7.169	99	630545	18.943	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.364	67	416861	19.649	ng/ul	0.00
11) 2-Chlorophenol-d4	7.546	132	503434	20.116	ng/ul	0.00
15) 4-Methylphenol-d8	8.734	113	334607	12.314	ng/ul	0.00
21) Nitrobenzene-d5	9.222	128	254155	21.007	ng/ul	0.00
24) 2-Nitrophenol-d4	9.940	143	246535	19.332	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.469	165	454899	19.133	ng/ul	0.00
31) 4-Chloroaniline-d4	11.016	131	185105	5.077	ng/ul	0.00
46) Dimethylphthalate-d6	14.093	166	1460488	20.307	ng/ul	0.00
49) Acenaphthylene-d8	14.381	160	1729518	21.273	ng/ul	0.00
54) 4-Nitrophenol-d4	14.898	143	162876	10.957	ng/ul	0.01
60) Fluorene-d10	15.681	176	1295202	21.385	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.810	200	17601	1.481	ng/ul	0.01
73) Anthracene-d10	17.551	188	1900021	21.481	ng/ul	0.00
81) Pyrene-d10	19.792	212	1940262	27.821	ng/ul	0.02
92) Benzo(a)pyrene-d12	23.963	264	1389846	21.410	ng/ul	0.02
Target Compounds						Qvalue
16) Acetophenone	8.875	105	121120	2.875	ng/ul	99
80) Fluoranthene	19.457	202	178395	2.129	ng/ul	99
82) Pyrene	19.816	202	184044	2.127	ng/ul	99
85) Benzo(a)anthracene	21.539	228	152363	1.742	ng/ul#	91
86) Bis(2-ethylhexyl)phtha...	21.410	149	74289	1.363	ng/ul#	89
87) Chrysene	21.592	228	175883	2.214	ng/ul#	93
90) Benzo(b)fluoranthene	23.327	252	310624	3.753	ng/ul#	79
91) Benzo(k)fluoranthene	23.380	252	113484m	1.387	ng/ul	
93) Benzo(a)pyrene	24.016	252	221936	2.965	ng/ul#	79
94) Indeno(1,2,3-cd)pyrene	26.868	276	204855	2.678	ng/ul	95
96) Benzo(g,h,i)perylene	27.727	276	209659	3.615	ng/ul#	93

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP083123\
Data File : BP016897.D
Acq On : 31 Aug 2023 14:44
Operator : MA/JU
Sample : 04113-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Sep 01 01:36:41 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 :
EZYH4

Manual Integrations APPROVED

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