Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021273.D
Acq On : 31 Jul 2024 23:42
Operator : CG/JU
Sample : P3264-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Aug 01 02:18:39 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
A4CL9

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	173817	20.000	ng/ul	0.00
20) Naphthalene-d8	10.399	136	679080	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.263	164	467718	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.087	188	1038289	20.000	ng/ul	0.00
79) Chrysene-d12	21.533	240	973228	20.000	ng/ul	0.00
88) Perylene-d12	24.827	264	984308	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.176	96	11096	2.905	ng/uL	0.00
4) Pyridine-d5	3.623	84	13461m	1.217	ng/ul	0.03
7) Phenol-d5	6.858	99	222651	15.712	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.987	67	133069	15.495	ng/ul	0.00
11) 2-Chlorophenol-d4	7.187	132	201450	17.254	ng/ul	0.00
15) 4-Methylphenol-d8	8.369	113	181811	15.448	ng/ul	0.00
21) Nitrobenzene-d5	8.793	128	93340	17.696	ng/ul	0.00
24) 2-Nitrophenol-d4	9.505	143	110215	18.257	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.063	165	186870	17.119	ng/ul	0.01
31) 4-Chloroaniline-d4	10.563	131	212057	14.664	ng/ul	0.00
46) Dimethylphthalate-d6	13.681	166	653648	19.225	ng/ul	0.00
49) Acenaphthylene-d8	13.957	160	711891	18.647	ng/ul	0.00
54) 4-Nitrophenol-d4	14.598	143	61915	12.799	ng/ul	0.01
60) Fluorene-d10	15.281	176	575895	20.646	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.463	200	82574	13.144	ng/ul	0.00
73) Anthracene-d10	17.187	188	875310	18.981	ng/ul	0.00
81) Pyrene-d10	19.581	212	1055190	17.537	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.610	264	729741	15.032	ng/ul	0.01
Target Compounds						Qvalue
72) Phenanthrene	17.128	178	129622	2.407	ng/ul	99
80) Fluoranthene	19.233	202	286826	3.947	ng/ul	100
82) Pyrene	19.616	202	195093	2.638	ng/ul	97
85) Benzo(a)anthracene	21.516	228	114503	1.680	ng/ul	95
87) Chrysene	21.580	228	119595	1.888	ng/ul	96
90) Benzo(b)fluoranthene	23.804	252	126744	2.122	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021273.D
Acq On : 31 Jul 2024 23:42
Operator : CG/JU
Sample : P3264-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Aug 01 02:18:39 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
A4CL9

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024