Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021272.D
Acq On : 31 Jul 2024 22:59
Operator : CG/JU
Sample : P3264-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Aug 01 02:10:20 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 :
A4BD8

Manual Integrations APPROVED

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

08/01/2024
Supervised By :mohammad ahmed

09/02/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	143836	20.000	ng/ul	0.00
20) Naphthalene-d8	10.399	136	572392	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.269	164	391048	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.087	188	864506	20.000	ng/ul	0.00
79) Chrysene-d12	21.528	240	921841	20.000	ng/ul	0.00
88) Perylene-d12	24.827	264	1102611	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	6141	1.943	ng/uL	-0.01
4) Pyridine-d5	3.629	84	8313m	0.908	ng/ul	0.04
7) Phenol-d5	6.870	99	125921	10.738	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	6.987	67	74319	10.458	ng/ul	0.00
11) 2-Chlorophenol-d4	7.187	132	114907	11.893	ng/ul	0.00
15) 4-Methylphenol-d8	8.369	113	105762	10.859	ng/ul	0.00
21) Nitrobenzene-d5	8.793	128	52278	11.759	ng/ul	0.00
24) 2-Nitrophenol-d4	9.505	143	61194	12.026	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.075	165	110003	11.955	ng/ul	0.02
31) 4-Chloroaniline-d4	10.575	131	99404	8.155	ng/ul	0.02
46) Dimethylphthalate-d6	13.681	166	389666	13.708	ng/ul	0.00
49) Acenaphthylene-d8	13.963	160	425229	13.322	ng/ul	0.00
54) 4-Nitrophenol-d4	14.616	143	43473m	10.748	ng/ul	0.03
60) Fluorene-d10	15.281	176	342405	14.682	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.469	200	48724	9.315	ng/ul	0.00
73) Anthracene-d10	17.187	188	546528	14.234	ng/ul	0.00
81) Pyrene-d10	19.575	212	635140	11.144	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.598	264	550243	10.118	ng/ul	0.00
Target Compounds						Qvalue
72) Phenanthrene	17.128	178	329282	7.342	ng/ul	99
74) Anthracene	17.228	178	90405	1.977	ng/ul	98
80) Fluoranthene	19.234	202	623000	9.052	ng/ul	96
82) Pyrene	19.610	202	477229	6.814	ng/ul	96
85) Benzo(a)anthracene	21.510	228	418322	6.478	ng/ul	99
87) Chrysene	21.581	228	355833	5.930	ng/ul	98
90) Benzo(b)fluoranthene	23.792	252	390186	5.831	ng/ul	97
91) Benzo(k)fluoranthene	23.857	252	148215	2.220	ng/ul	94
93) Benzo(a)pyrene	24.669	252	165725	2.621	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.598	276	125493	1.540	ng/ul	94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021272.D
Acq On : 31 Jul 2024 22:59
Operator : CG/JU
Sample : P3264-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Aug 01 02:10:20 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 :
A4BD8

Manual Integrations APPROVED

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

08/01/2024
Supervised By :mohammad ahmed

09/02/2024