Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062623\
Data File : BP015727.D
Acq On : 26 Jun 2023 22:24
Operator : MA/JU
Sample : 03083-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jun 27 04:46:53 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 27 00:56:58 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DCFJ9

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/27/2023
Supervised By :mohammad ahmed 06/27/2023

06/27/2023
Supervised By :mohammad ahmed

06/27/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.063	152	172511	20.000	ng/ul	0.00
20) Naphthalene-d8	10.893	136	689066	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.710	164	390899	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.475	188	730650	20.000	ng/ul	0.00
79) Chrysene-d12	21.563	240	535655	20.000	ng/ul	0.00
88) Perylene-d12	24.110	264	695387	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	12093	2.522	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.234	99	214299	14.519	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.387	67	149932	16.419	ng/ul	0.00
11) 2-Chlorophenol-d4	7.593	132	186062	16.699	ng/ul	0.00
15) 4-Methylphenol-d8	8.793	113	110114	9.443	ng/ul	0.00
21) Nitrobenzene-d5	9.252	128	93141	17.687	ng/ul	0.00
24) 2-Nitrophenol-d4	9.975	143	105044	17.091	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.534	165	164777	15.045	ng/ul	0.01
31) 4-Chloroaniline-d4	11.075	131	29391m	2.089	ng/ul	0.04
46) Dimethylphthalate-d6	14.122	166	596792	19.753	ng/ul	0.00
49) Acenaphthylene-d8	14.410	160	628218	18.497	ng/ul	0.00
54) 4-Nitrophenol-d4	14.969	143	45954	11.526	ng/ul	0.02
60) Fluorene-d10	15.710	176	466096	18.735	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.857	200	63462	14.123	ng/ul	0.00
73) Anthracene-d10	17.575	188	583719	17.490	ng/ul	0.00
81) Pyrene-d10	19.798	212	404765	11.572	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.945	264	265927	7.581	ng/ul	0.00
Target Compounds						Qvalue
30) Naphthalene	10.940	128	61471	1.641	ng/ul#	97
36) 2-Methylnaphthalene	12.551	142	30114	1.221	ng/ul	88
50) Acenaphthylene	14.440	152	88070	2.353	ng/ul	98
72) Phenanthrene	17.516	178	218638	5.508	ng/ul	99
74) Anthracene	17.610	178	40823	1.024	ng/ul	95
80) Fluoranthene	19.475	202	442935	10.190	ng/ul	99
82) Pyrene	19.828	202	204180	4.605	ng/ul	96
85) Benzo(a)anthracene	21.545	228	228165	6.055	ng/ul	98
87) Chrysene	21.604	228	246326	6.890	ng/ul	97
90) Benzo(b)fluoranthene	23.327	252	452858	10.135	ng/ul#	97
91) Benzo(k)fluoranthene	23.374	252	147553m	3.268	ng/ul	
93) Benzo(a)pyrene	23.998	252	91623	2.347	ng/ul#	92
94) Indeno(1,2,3-cd)pyrene	26.810	276	136413	2.574	ng/ul	99
95) Dibenzo(a,h)anthracene	26.815	278	76044	1.747	ng/ul#	78

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062623\
Data File : BP015727.D
Acq On : 26 Jun 2023 22:24
Operator : MA/JU
Sample : 03083-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jun 27 04:46:53 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 27 00:56:58 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DCFJ9

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/27/2023
Supervised By :mohammad ahmed 06/27/2023