Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048357.D
Acq On : 31 Oct 2024 14:45
Operator : RC/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SICV033

Quant Time: Oct 31 17:42:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 31 14:58:12 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.720	152	4807	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.517	136	14750	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.367	164	8576	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.115	188	16772	0.400	ng/ul	0.00
17) Chrysene-d12	21.295	240	16511	0.400	ng/ul	0.00
23) Perylene-d12	23.537	264	15861	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.168	96	2347	0.398	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.139	152	8089	0.431	ng/ul	0.00
18) Fluoranthene-d10	19.140	212	17959	0.428	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.202	88	2794	0.436	ng/ul#	89
5) Naphthalene	10.572	128	16064	0.417	ng/ul	98
7) 2-Methylnaphthalene	12.211	142	9551	0.416	ng/ul	99
8) 1-Methylnaphthalene	12.414	142	9524	0.390	ng/ul	98
10) Acenaphthylene	14.089	152	14814	0.447	ng/ul	98
11) Acenaphthene	14.427	153	10792	0.406	ng/ul	98
12) Fluorene	15.421	166	12346	0.418	ng/ul	99
14) Pentachlorophenol	16.785	266	1869	0.400	ng/ul	94
15) Phenanthrene	17.157	178	18525	0.444	ng/ul	99
16) Anthracene	17.254	178	17243	0.442	ng/ul	100
19) Fluoranthene	19.168	202	23728	0.417	ng/ul	99
20) Pyrene	19.531	202	25384	0.416	ng/ul	99
21) Benzo(a)anthracene	21.280	228	19264	0.389	ng/ul	99
22) Chrysene	21.330	228	28155	0.414	ng/ul	100
24) Benzo(b)fluoranthene	22.858	252	22890	0.422	ng/ul	95
25) Benzo(k)fluoranthene	22.905	252	27463	0.428	ng/ul	96
26) Benzo(a)pyrene	23.440	252	21784	0.428	ng/ul	93
27) Indeno(1,2,3-cd)pyrene	25.823	276	29018	0.408	ng/ul#	99
28) Dibenzo(a,h)anthracene	25.840	278	22641	0.408	ng/ul	99
29) Benzo(g,h,i)perylene	26.507	276	24765	0.413	ng/ul	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103124\
Data File : BM048357.D
Acq On : 31 Oct 2024 14:45
Operator : RC/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SICV033

Quant Time: Oct 31 17:42:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 31 14:58:12 2024
Response via : Initial Calibration