Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048633.D
Acq On : 13 Nov 2024 14:22
Operator : RC/JU
Sample : P4801-16MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPB5MSD

Quant Time: Nov 13 15:06:22 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 13 11:38:55 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.725	152	3591	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.490	136	11950	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.320	164	6930	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.077	188	13004	0.400	ng/ul	0.00
17) Chrysene-d12	21.257	240	11629	0.400	ng/ul	0.00
23) Perylene-d12	23.475	264	11845	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.126	96	1201	0.277	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.096	152	5163	0.334	ng/ul	0.00
18) Fluoranthene-d10	19.103	212	13723	0.420	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.160	88	3565	0.716	ng/ul#	70
5) Naphthalene	10.539	128	9903	0.331	ng/ul	96
7) 2-Methylnaphthalene	12.167	142	5707	0.303	ng/ul	94
8) 1-Methylnaphthalene	12.371	142	6359	0.330	ng/ul	98
10) Acenaphthylene	14.047	152	9202	0.350	ng/ul	99
11) Acenaphthene	14.385	153	7300	0.347	ng/ul	99
12) Fluorene	15.394	166	8374	0.366	ng/ul	99
14) Pentachlorophenol	16.743	266	3047	0.638	ng/ul	98
15) Phenanthrene	17.119	178	12922	0.378	ng/ul	99
16) Anthracene	17.229	178	11515	0.362	ng/ul	99
19) Fluoranthene	19.131	202	17006	0.395	ng/ul	99
20) Pyrene	19.493	202	18162	0.389	ng/ul	98
21) Benzo(a)anthracene	21.246	228	12358	0.325	ng/ul	99
22) Chrysene	21.295	228	20241	0.443	ng/ul	100
24) Benzo(b)fluoranthene	22.809	252	15338	0.416	ng/ul	95
25) Benzo(k)fluoranthene	22.856	252	19238	0.444	ng/ul	96
26) Benzo(a)pyrene	23.388	252	14984	0.416	ng/ul	95
27) Indeno(1,2,3-cd)pyrene	25.739	276	19680	0.391	ng/ul	97
28) Dibenzo(a,h)anthracene	25.749	278	14949	0.382	ng/ul	99
29) Benzo(g,h,i)perylene	26.413	276	17306	0.410	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048633.D
Acq On : 13 Nov 2024 14:22
Operator : RC/JU
Sample : P4801-16MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPB5MSD

Quant Time: Nov 13 15:06:22 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 13 11:38:55 2024
Response via : Initial Calibration