Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110624\
Data File : BM048505.D
Acq On : 07 Nov 2024 10:41
Operator : RC/JU
Sample : P4669-02MS
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHK69MS

Quant Time: Nov 07 11:19:39 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 06 14:39:10 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.687	152	2923	0.400	ng/ul	0.00
4) Naphthalene-d8	10.475	136	9998	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.326	164	5686	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.078	188	10519	0.400	ng/ul	0.00
17) Chrysene-d12	21.257	240	9541	0.400	ng/ul	0.00
23) Perylene-d12	23.478	264	10487	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	2044	0.580	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.075	152	4177	0.323	ng/ul	0.00
18) Fluoranthene-d10	19.100	212	9624	0.359	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.168	88	5746	1.417	ng/ul#	68
5) Naphthalene	10.524	128	8174	0.326	ng/ul	97
7) 2-Methylnaphthalene	12.146	142	5072	0.322	ng/ul	96
8) 1-Methylnaphthalene	12.361	142	5383	0.334	ng/ul	98
10) Acenaphthylene	14.049	152	8181	0.379	ng/ul	99
11) Acenaphthene	14.386	153	5834	0.338	ng/ul	99
12) Fluorene	15.381	166	6362	0.339	ng/ul	99
14) Pentachlorophenol	16.749	266	79	0.020	ng/ul	92
15) Phenanthrene	17.120	178	11475	0.415	ng/ul	100
16) Anthracene	17.217	178	9175	0.357	ng/ul	99
19) Fluoranthene	19.132	202	16661	0.472	ng/ul	98
20) Pyrene	19.495	202	17894	0.467	ng/ul	98
21) Benzo(a)anthracene	21.242	228	12746	0.408	ng/ul	99
22) Chrysene	21.292	228	16344	0.436	ng/ul	100
24) Benzo(b)fluoranthene	22.808	252	15077	0.461	ng/ul	97
25) Benzo(k)fluoranthene	22.852	252	15108	0.394	ng/ul	99
26) Benzo(a)pyrene	23.384	252	13357	0.419	ng/ul	94
27) Indeno(1,2,3-cd)pyrene	25.732	276	17697	0.397	ng/ul#	98
28) Dibenzo(a,h)anthracene	25.742	278	12817	0.370	ng/ul	95
29) Benzo(g,h,i)perylene	26.419	276	14947	0.400	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110624\
Data File : BM048505.D
Acq On : 07 Nov 2024 10:41
Operator : RC/JU
Sample : P4669-02MS
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHK69MS

Quant Time: Nov 07 11:19:39 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 06 14:39:10 2024
Response via : Initial Calibration