

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022324\
 Data File : BN029978.D
 Acq On : 24 Feb 2024 05:17
 Operator : MA/JU
 Sample : P1507-14
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE131D1-20240214

Quant Time: Feb 24 06:00:55 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 16 23:52:05 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	4481	0.400	ng	-0.01
7) Naphthalene-d8	10.648	136	12145	0.400	ng	#-0.02
13) Acenaphthene-d10	14.500	164	6215	0.400	ng	-0.01
19) Phenanthrene-d10	17.255	188	12377	0.400	ng	0.00
29) Chrysene-d12	21.456	240	9955	0.400	ng	# 0.00
35) Perylene-d12	23.815	264	9299	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	1482	0.138	ng	0.00
5) Phenol-d6	7.031	99	1487	0.120	ng	0.00
8) Nitrobenzene-d5	9.014	82	4111	0.407	ng	-0.02
11) 2-Methylnaphthalene-d10	12.242	152	6336	0.383	ng	-0.02
14) 2,4,6-Tribromophenol	16.002	330	873	0.438	ng	0.00
15) 2-Fluorobiphenyl	13.121	172	9765	0.366	ng	-0.01
27) Fluoranthene-d10	19.285	212	15830	0.528	ng	-0.01
31) Terphenyl-d14	19.893	244	12524	0.507	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.348	88	45559	7.222	ng	97
25) Phenanthrene	17.293	178	824	0.023	ng	# 95
28) Fluoranthene	19.317	202	1035	0.025	ng	# 1
30) Pyrene	19.680	202	1464	0.032	ng	98
32) Benzo(a)anthracene	21.438	228	714	0.021	ng	# 77
34) Bis(2-ethylhexyl)phtha...	21.385	149	20440	0.882	ng	99
37) Benzo(b)fluoranthene	23.104	252	1129	0.034	ng	# 1
38) Benzo(k)fluoranthene	23.148	252	1090	0.031	ng	# 1

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022324\
Data File : BN029978.D
Acq On : 24 Feb 2024 05:17
Operator : MA/JU
Sample : P1507-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RE131D1-20240214

Quant Time: Feb 24 06:00:55 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 16 23:52:05 2024
Response via : Initial Calibration

