

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022521\
 Data File : BN013762.D
 Acq On : 25 Feb 2021 11:20
 Operator : CG/JU
 Sample : M1473-04
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EB-022321

Quant Time: Feb 25 11:51:55 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 25 11:31:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.740	152	5449	0.40	ng	0.00
7) Naphthalene-d8	10.530	136	20908	0.40	ng	# 0.00
13) Acenaphthene-d10	14.371	164	11766	0.40	ng	0.00
19) Phenanthrene-d10	17.128	188	26626	0.40	ng	# 0.00
29) Chrysene-d12	21.303	240	26257	0.40	ng	# 0.00
36) Perylene-d12	23.551	264	25390	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.333	112	1856	0.13	ng	0.00
5) Phenol-d6	6.903	99	1509	0.08	ng	0.00
8) Nitrobenzene-d5	8.883	82	3462	0.26	ng	0.00
11) 2-Methylnaphthalene-d10	12.120	152	7766	0.23	ng	0.00
14) 2,4,6-Tribromophenol	15.869	330	961	0.20	ng	0.00
15) 2-Fluorobiphenyl	13.001	172	12045	0.29	ng	0.00
27) Fluoranthene-d10	19.154	212	22500	0.29	ng	0.00
31) Terphenyl-d14	19.759	244	25036	0.43	ng	0.00
Target Compounds						Qvalue
25) Phenanthrene	17.165	178	3291	0.05	ng	96
26) Anthracene	17.250	178	1378	0.02	ng	# 96
28) Fluoranthene	19.183	202	5459	0.07	ng	98
30) Pyrene	19.546	202	4589	0.06	ng	97
32) Benzo(a)anthracene	21.292	228	2545	0.03	ng	94
33) Chrysene	21.335	228	3123	0.04	ng	96
34) Bis(2-ethylhexyl)phtha...	21.239	149	3481	0.09	ng	98
35) Indeno(1,2,3-cd)pyrene	25.820	276	2332	0.02	ng	98
37) Benzo(b)fluoranthene	22.876	252	3333	0.04	ng	# 82
38) Benzo(k)fluoranthene	22.921	252	2317	0.03	ng	# 59
39) Benzo(a)pyrene	23.451	252	2145	0.03	ng	# 73
41) Benzo(g,h,i)perylene	26.508	276	2037	0.03	ng	# 84

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022521\
Data File : BN013762.D
Acq On : 25 Feb 2021 11:20
Operator : CG/JU
Sample : M1473-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EB-022321

Quant Time: Feb 25 11:51:55 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 25 11:31:11 2021
Response via : Initial Calibration

