

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
 Data File : BN032399.D
 Acq On : 02 Jul 2024 14:11
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD0.4390

Quant Time: Jul 02 15:19:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 27 13:23:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.607	152	8012	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.380	136	26261	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.252	164	14720	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.010	188	25248	0.400	ng/ul	-0.01
17) Chrysene-d12	21.219	240	18327	0.400	ng/ul	# 0.00
23) Perylene-d12	23.437	264	21849	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.148	96	3370	0.378	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.981	152	15593	0.396	ng/ul	-0.02
18) Fluoranthene-d10	19.049	212	23152	0.420	ng/ul	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.181	88	3460	0.341	ng/ul#	87
5) Naphthalene	10.430	128	28623	0.412	ng/ul	100
7) 2-Methylnaphthalene	12.058	142	18331	0.398	ng/ul	99
8) 1-Methylnaphthalene	12.278	142	19404	0.406	ng/ul	99
10) Acenaphthylene	13.974	152	28126	0.459	ng/ul	99
11) Acenaphthene	14.316	153	19947	0.420	ng/ul	98
12) Fluorene	15.311	166	20869	0.369	ng/ul	98
14) Pentachlorophenol	16.677	266	2340	0.410	ng/ul	99
15) Phenanthrene	17.053	178	28310	0.409	ng/ul	100
16) Anthracene	17.145	178	26968	0.437	ng/ul	99
19) Fluoranthene	19.076	202	29854	0.428	ng/ul	97
20) Pyrene	19.444	202	30550	0.419	ng/ul	100
21) Benzo(a)anthracene	21.201	228	27929	0.422	ng/ul	95
22) Chrysene	21.254	228	28567	0.393	ng/ul	95
24) Benzo(b)fluoranthene	22.768	252	29387	0.310	ng/ul	85
25) Benzo(k)fluoranthene	22.811	252	30437	0.330	ng/ul#	85
26) Benzo(a)pyrene	23.341	252	29060	0.440	ng/ul#	86
27) Indeno(1,2,3-cd)pyrene	25.672	276	36874	0.357	ng/ul#	99
28) Dibenzo(a,h)anthracene	25.682	278	29548	0.385	ng/ul#	88
29) Benzo(g,h,i)perylene	26.359	276	30169	0.366	ng/ul	92

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070124\
Data File : BN032399.D
Acq On : 02 Jul 2024 14:11
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4390

Quant Time: Jul 02 15:19:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 27 13:23:38 2024
Response via : Initial Calibration

