

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062721\
 Data File : BN015137.D
 Acq On : 27 Jun 2021 04:23
 Operator : CG/JU
 Sample : M2680-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGD36

Manual Integrations
 APPROVED

mohammad
 6/28/2021 1:27:56 PM

Quant Time: Jun 28 01:25:57 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 22 11:53:52 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.728	152	3647	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.501	136	13078	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.353	164	7434	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.098	188	15960	0.400	ng/ul	-0.01
17) Chrysene-d12	21.296	240	16031	0.400	ng/ul	#-0.02
23) Perylene-d12	23.540	264	13551	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.289	96	12396	3.016	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.090	152	3830	0.187	ng/ul	-0.01
18) Fluoranthene-d10	19.131	212	10102	0.192	ng/ul	-0.02
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.327	88	515	0.116	ng/ul#	56
5) Naphthalene	10.545	128	13855	0.332	ng/ul	99
7) 2-Methylnaphthalene	12.162	142	3066	0.112	ng/ul	100
8) 1-Methylnaphthalene	12.382	142	2280	0.086	ng/ul	100
10) Acenaphthylene	14.071	152	6507	0.169	ng/ul	96
11) Acenaphthene	14.413	153	9228	0.313	ng/ul	98
12) Fluorene	15.403	166	11097	0.341	ng/ul	98
15) Phenanthrene	17.140	178	123624	2.134	ng/ul	99
16) Anthracene	17.229	178	41664	0.816	ng/ul	100
19) Fluoranthene	19.159	202	203799	2.751	ng/ul	98
20) Pyrene	19.526	202	180971	2.436	ng/ul	100
21) Benzo(a)anthracene	21.278	228	94727	1.595	ng/ul	94
22) Chrysene	21.331	228	88444	1.244	ng/ul	97
24) Benzo(b)fluoranthene	22.868	252	107479m	1.698	ng/ul	
25) Benzo(k)fluoranthene	22.906	252	37862m	0.530	ng/ul	
26) Benzo(a)pyrene	23.441	252	81837	1.539	ng/ul	99
27) Indeno(1,2,3-cd)pyrene	25.790	276	47506	0.740	ng/ul#	95
28) Dibenzo(a,h)anthracene	25.800	278	12220	0.243	ng/ul#	81
29) Benzo(g,h,i)perylene	26.477	276	39560	0.665	ng/ul	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062721\
Data File : BN015137.D
Acq On : 27 Jun 2021 04:23
Operator : CG/JU
Sample : M2680-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGD36

Manual Integrations
APPROVED

mohammad
6/28/2021 1:27:56 PM

Quant Time: Jun 28 01:25:57 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 22 11:53:52 2021
Response via : Initial Calibration

