

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072221\
 Data File : BM031075.D
 Acq On : 22 Jul 2021 20:52
 Operator : CG/JU
 Sample : M2971-17
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGEA3

Manual Integrations
 APPROVED

mohammad
 7/23/2021 11:52:10 AM

Quant Time: Jul 23 01:09:01 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 22 11:33:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.635	152	1365	0.400	ng/ul	0.00
4) Naphthalene-d8	10.401	136	5550	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.262	164	4080	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.009	188	8838	0.400	ng/ul	0.00
17) Chrysene-d12	21.195	240	8258	0.400	ng/ul	0.00
23) Perylene-d12	23.370	264	8654	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.210	96	6095	4.251	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.993	152	2795	0.287	ng/ul	0.00
18) Fluoranthene-d10	19.039	212	7635	0.303	ng/ul	0.00
Target Compounds						
					Qvalue	
15) Phenanthrene	17.051	178	1141	0.041	ng/ul#	88
16) Anthracene	17.141	178	724	0.028	ng/ul#	78
19) Fluoranthene	19.069	202	5257	0.158	ng/ul#	94
20) Pyrene	19.432	202	4680m	0.138	ng/ul	
21) Benzo(a)anthracene	21.178	228	3394	0.103	ng/ul#	92
22) Chrysene	21.231	228	2791m	0.078	ng/ul	
24) Benzo(b)fluoranthene	22.723	252	4045m	0.099	ng/ul	
25) Benzo(k)fluoranthene	22.759	252	1454m	0.035	ng/ul	
26) Benzo(a)pyrene	23.275	252	3171	0.090	ng/ul#	62
27) Indeno(1,2,3-cd)pyrene	25.524	276	1764	0.038	ng/ul#	88
29) Benzo(g,h,i)perylene	26.180	276	1560	0.040	ng/ul#	75

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072221\
Data File : BM031075.D
Acq On : 22 Jul 2021 20:52
Operator : CG/JU
Sample : M2971-17
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGEA3

Manual Integrations
APPROVED

mohammad
7/23/2021 11:52:10 AM

Quant Time: Jul 23 01:09:01 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 22 11:33:47 2021
Response via : Initial Calibration

