

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072821\
 Data File : BM031233.D
 Acq On : 29 Jul 2021 05:35
 Operator : CG/JU
 Sample : M3082-13
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0011

Manual Integrations
 APPROVED

mohammad
 7/29/2021 1:45:31 PM

Quant Time: Jul 29 07:10:20 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM072821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 29 06:56:02 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.614	152	1920	0.400	ng/ul	0.00
4) Naphthalene-d8	10.379	136	7136	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.243	164	4723	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.992	188	8355	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.181	240	6302	0.400	ng/ul	# 0.00
23) Perylene-d12	23.350	264	6448	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.199	96	4884	2.290	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.966	152	2108	0.175	ng/ul	0.00
18) Fluoranthene-d10	19.024	212	4621	0.220	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.424	128	27324	1.285	ng/ul	98
7) 2-Methylnaphthalene	12.043	142	25657	1.767	ng/ul	100
8) 1-Methylnaphthalene	12.263	142	19754	1.377	ng/ul	99
10) Acenaphthylene	13.963	152	4496	0.224	ng/ul	92
11) Acenaphthene	14.307	153	3634m	0.215	ng/ul	
12) Fluorene	15.297	166	7388	0.379	ng/ul#	70
15) Phenanthrene	17.034	178	123870	4.669	ng/ul	98
16) Anthracene	17.124	178	11330	0.456	ng/ul#	94
19) Fluoranthene	19.054	202	67373	2.504	ng/ul#	95
20) Pyrene	19.416	202	54123	1.983	ng/ul#	94
21) Benzo(a)anthracene	21.166	228	29028	1.141	ng/ul#	68
22) Chrysene	21.217	228	75434	2.865	ng/ul#	89
24) Benzo(b)fluoranthene	22.706	252	41520m	1.429	ng/ul	
25) Benzo(k)fluoranthene	22.745	252	10415m	0.347	ng/ul	
26) Benzo(a)pyrene	23.256	252	13003	0.511	ng/ul#	53
27) Indeno(1,2,3-cd)pyrene	25.499	276	11983	0.364	ng/ul#	93
28) Dibenzo(a,h)anthracene	25.507	278	6940	0.262	ng/ul#	12
29) Benzo(g,h,i)perylene	26.154	276	808	0.029	ng/ul#	1

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072821\
Data File : BM031233.D
Acq On : 29 Jul 2021 05:35
Operator : CG/JU
Sample : M3082-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0011

Manual Integrations
APPROVED

mohammad
7/29/2021 1:45:31 PM

Quant Time: Jul 29 07:10:20 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM072821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 29 06:56:02 2021
Response via : Initial Calibration

