

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072821\
 Data File : BM031234.D
 Acq On : 29 Jul 2021 06:12
 Operator : CG/JU
 Sample : M3082-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0005

Manual Integrations
 APPROVED

mohammad
 7/29/2021 1:45:28 PM

Quant Time: Jul 29 07:10:27 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	1894	0.400	ng/ul	0.00
4) Naphthalene-d8	10.378	136	7026	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.242	164	4224	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.992	188	8088	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.183	240	5910	0.400	ng/ul	# 0.00
23) Perylene-d12	23.348	264	5900	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.199	96	3597	1.710	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.970	152	1624	0.137	ng/ul	0.00
18) Fluoranthene-d10	19.023	212	3092	0.157	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.427	128	3851	0.184	ng/ul	98
7) 2-Methylnaphthalene	12.046	142	3707	0.259	ng/ul	100
8) 1-Methylnaphthalene	12.267	142	2401	0.170	ng/ul	100
10) Acenaphthylene	13.967	152	10525	0.585	ng/ul	100
11) Acenaphthene	14.307	153	1078	0.071	ng/ul	98
12) Fluorene	15.296	166	2509	0.144	ng/ul#	93
15) Phenanthrene	17.033	178	58163	2.265	ng/ul	97
16) Anthracene	17.124	178	15815	0.658	ng/ul	99
19) Fluoranthene	19.054	202	207799	8.234	ng/ul	97
20) Pyrene	19.416	202	164938	6.444	ng/ul	97
21) Benzo(a)anthracene	21.166	228	95196	3.989	ng/ul	97
22) Chrysene	21.217	228	101843	4.125	ng/ul	97
24) Benzo(b)fluoranthene	22.703	252	142329m	5.354	ng/ul	
25) Benzo(k)fluoranthene	22.742	252	49997m	1.820	ng/ul	
26) Benzo(a)pyrene	23.256	252	59685	2.564	ng/ul	94
27) Indeno(1,2,3-cd)pyrene	25.494	276	52626	1.749	ng/ul#	99
28) Dibenzo(a,h)anthracene	25.502	278	16251	0.670	ng/ul#	90
29) Benzo(g,h,i)perylene	26.151	276	3853	0.150	ng/ul#	61

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072821\
Data File : BM031234.D
Acq On : 29 Jul 2021 06:12
Operator : CG/JU
Sample : M3082-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0005

Manual Integrations
APPROVED

mohammad
7/29/2021 1:45:28 PM

Quant Time: Jul 29 07:10:27 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

