

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072921\
 Data File : BM031245.D
 Acq On : 29 Jul 2021 12:57
 Operator : CG/JU
 Sample : M3082-10DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0008DL

Manual Integrations
 APPROVED

mohammad
 7/30/2021 12:01:48 PM

Quant Time: Jul 29 13:27:42 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 10:56:05 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.614	152	1684	0.400	ng/ul	0.00
4) Naphthalene-d8	10.379	136	6548	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.242	164	3972	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.992	188	7902	0.400	ng/ul	0.00
17) Chrysene-d12	21.180	240	6487	0.400	ng/ul	0.00
23) Perylene-d12	23.348	264	6506	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.203	96	710	0.380	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.971	152	305	0.028	ng/ul	0.00
18) Fluoranthene-d10	19.024	212	633	0.029	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.428	128	1837	0.094	ng/ul#	94
7) 2-Methylnaphthalene	12.043	142	1583	0.119	ng/ul	100
8) 1-Methylnaphthalene	12.267	142	1120	0.085	ng/ul	99
10) Acenaphthylene	13.963	152	4162	0.246	ng/ul	98
11) Acenaphthene	14.307	153	426	0.030	ng/ul	94
12) Fluorene	15.297	166	2175	0.133	ng/ul#	94
15) Phenanthrene	17.034	178	34994	1.395	ng/ul	98
16) Anthracene	17.124	178	7870	0.335	ng/ul	100
19) Fluoranthene	19.054	202	59047	2.132	ng/ul	99
20) Pyrene	19.416	202	43389	1.544	ng/ul	98
21) Benzo(a)anthracene	21.166	228	23282	0.889	ng/ul	96
22) Chrysene	21.217	228	22237	0.821	ng/ul	97
24) Benzo(b)fluoranthene	22.706	252	29698m	1.013	ng/ul	
25) Benzo(k)fluoranthene	22.745	252	10997m	0.363	ng/ul	
26) Benzo(a)pyrene	23.253	252	16378	0.638	ng/ul	96
27) Indeno(1,2,3-cd)pyrene	25.492	276	12835	0.387	ng/ul#	100
28) Dibenzo(a,h)anthracene	25.504	278	3643	0.136	ng/ul#	75
29) Benzo(g,h,i)perylene	26.146	276	1391	0.049	ng/ul#	62

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072921\
Data File : BM031245.D
Acq On : 29 Jul 2021 12:57
Operator : CG/JU
Sample : M3082-10DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0008DL

Manual Integrations
APPROVED

mohammad
7/30/2021 12:01:48 PM

Quant Time: Jul 29 13:27:42 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 10:56:05 2021
Response via : Initial Calibration

