

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072921\
 Data File : BM031275.D
 Acq On : 30 Jul 2021 12:30
 Operator : CG/JU
 Sample : M3084-04
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0024

Manual Integrations
 APPROVED

mohammad
 8/2/2021 3:39:59 PM

Quant Time: Jul 30 13:02:15 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 : Fri Jul 30 09:57:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.611	152	1629	0.40	ng/ul	0.00
4) Naphthalene-d8	10.373	136	6095	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.242	164	3779	0.40	ng/ul	0.00
13) Phenanthrene-d10	16.988	188	7055	0.40	ng/ul	# 0.00
17) Chrysene-d12	21.180	240	6086	0.40	ng/ul	0.00
23) Perylene-d12	23.345	264	5759	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.199	96	4862	2.69	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.965	152	1656	0.16	ng/ul	0.00
18) Fluoranthene-d10	19.020	212	3573	0.18	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.423	128	12696	0.70	ng/ul	98
7) 2-Methylnaphthalene	12.042	142	12387	1.00	ng/ul	100
8) 1-Methylnaphthalene	12.262	142	6687	0.55	ng/ul	99
10) Acenaphthylene	13.962	152	4877	0.30	ng/ul	94
11) Acenaphthene	14.303	153	1266	0.09	ng/ul	96
12) Fluorene	15.296	166	3229	0.21	ng/ul#	94
15) Phenanthrene	17.030	178	61265	2.73	ng/ul	97
16) Anthracene	17.120	178	8946	0.43	ng/ul	100
19) Fluoranthene	19.050	202	77625	2.99	ng/ul	98
20) Pyrene	19.412	202	63204	2.40	ng/ul	97
21) Benzo(a)anthracene	21.163	228	35335	1.44	ng/ul	95
22) Chrysene	21.214	228	40057	1.58	ng/ul	97
24) Benzo(b)fluoranthene	22.701	252	51977m	2.00	ng/ul	
25) Benzo(k)fluoranthene	22.737	252	15324m	0.57	ng/ul	
26) Benzo(a)pyrene	23.251	252	30402	1.34	ng/ul	93
27) Indeno(1,2,3-cd)pyrene	25.489	276	20931	0.71	ng/ul#	99
28) Dibenzo(a,h)anthracene	25.494	278	5718	0.24	ng/ul#	83
29) Benzo(g,h,i)perylene	26.146	276	18094	0.72	ng/ul	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072921\
Data File : BM031275.D
Acq On : 30 Jul 2021 12:30
Operator : CG/JU
Sample : M3084-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0024

Manual Integrations
APPROVED

mohammad
8/2/2021 3:39:59 PM

Quant Time: Jul 30 13:02:15 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 : Fri Jul 30 09:57:24 2021
Response via : Initial Calibration

