

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112223\
 Data File : BM042949.D
 Acq On : 22 Nov 2023 13:14
 Operator : MA/JU
 Sample : 05268-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCKC2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/25/2023
 Supervised By :mohammad ahmed 11/25/2023

Quant Time: Nov 23 00:10:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 22 10:35:26 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.817	152	834	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.618	136	1971	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.465	164	1144	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.217	188	2596m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.412	240	1595m	0.400	ng/ul	0.00
23) Perylene-d12	23.767	264	3715	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	4145	3.163	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.229	152	819	0.330	ng/ul	0.00
18) Fluoranthene-d10	19.248	212	2149	0.413	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.667	128	2284	0.368	ng/ul	95
7) 2-Methylnaphthalene	12.300	142	171	0.047	ng/ul	96
8) 1-Methylnaphthalene	12.515	142	132	0.035	ng/ul	87
10) Acenaphthylene	14.188	152	623	0.082	ng/ul#	73
11) Acenaphthene	14.525	153	497	0.093	ng/ul	96
12) Fluorene	15.515	166	7894	1.378	ng/ul	95
14) Pentachlorophenol	16.858	266	9232	6.396	ng/ul	95
15) Phenanthrene	17.259	178	9764	1.071	ng/ul	96
16) Anthracene	17.352	178	946	0.100	ng/ul	93
19) Fluoranthene	19.276	202	1870	0.186	ng/ul#	94
20) Pyrene	19.639	202	1164	0.107	ng/ul#	66

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112223\
Data File : BM042949.D
Acq On : 22 Nov 2023 13:14
Operator : MA/JU
Sample : 05268-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCKC2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/25/2023
Supervised By :mohammad ahmed 11/25/2023

Quant Time: Nov 23 00:10:44 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 22 10:35:26 2023
Response via : Initial Calibration

