

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071221\
 Data File : BN015550.D
 Acq On : 14 Jul 2021 04:43
 Operator : CG/JU
 Sample : M2869-09DL 5X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGDX7DL

Manual Integrations
 APPROVED

mohammad
 7/14/2021 12:15:17 PM

Quant Time: Jul 14 05:49:02 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 14 05:24:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	3859	0.400	ng/ul	0.00
4) Naphthalene-d8	10.595	136	13435	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.441	164	7024	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.191	188	13540	0.400	ng/ul	0.00
17) Chrysene-d12	21.387	240	10907	0.400	ng/ul	0.00
23) Perylene-d12	23.740	264	10478	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.315	96	3371	0.775	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.190	152	892	0.042	ng/ul	0.00
18) Fluoranthene-d10	19.225	212	1667	0.047	ng/ul	0.00
Target Compounds						
					Qvalue	
11) Acenaphthene	14.502	153	8661	0.311	ng/ul	99
15) Phenanthrene	17.234	178	9651	0.196	ng/ul	98
16) Anthracene	17.322	178	1929	0.045	ng/ul#	92
19) Fluoranthene	19.253	202	4558	0.090	ng/ul#	94
20) Pyrene	19.615	202	3911	0.077	ng/ul#	91
21) Benzo(a)anthracene	21.372	228	1909	0.047	ng/ul#	86
22) Chrysene	21.422	228	1520	0.031	ng/ul#	90
24) Benzo(b)fluoranthene	23.029	252	1740m	0.036	ng/ul	
26) Benzo(a)pyrene	23.634	252	1149	0.028	ng/ul#	45

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071221\
Data File : BN015550.D
Acq On : 14 Jul 2021 04:43
Operator : CG/JU
Sample : M2869-09DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDX7DL

Manual Integrations
APPROVED

mohammad
7/14/2021 12:15:17 PM

Quant Time: Jul 14 05:49:02 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 14 05:24:11 2021
Response via : Initial Calibration

