

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051322\
 Data File : BM035083.D
 Acq On : 15 May 2022 02:20
 Operator : CG/JU
 Sample : N2632-05
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4A6

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/16/2022
 Supervised By :Yogesh Patel 05/17/2022

Quant Time: May 15 02:51:46 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM051222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 12 18:15:39 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.917	152	2593	0.400	ng/ul	0.00
4) Naphthalene-d8	10.716	136	8457	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.552	164	5683	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.292	188	13337	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.474	240	14475	0.400	ng/ul	0.00
23) Perylene-d12	23.859	264	13949	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.357	96	6822	2.196	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.305	152	2052	0.152	ng/ul	0.00
18) Fluoranthene-d10	19.317	212	7695	0.155	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.765	128	3001	0.107	ng/ul	94
7) 2-Methylnaphthalene	12.382	142	1169	0.064	ng/ul	98
8) 1-Methylnaphthalene	12.596	142	1141	0.067	ng/ul	96
10) Acenaphthylene	14.270	152	5387	0.160	ng/ul#	92
11) Acenaphthene	14.612	153	10608	0.437	ng/ul	95
12) Fluorene	15.598	166	13046	0.459	ng/ul#	97
15) Phenanthrene	17.334	178	260987	5.137	ng/ul	93
16) Anthracene	17.423	178	60842	1.315	ng/ul#	91
19) Fluoranthene	19.350	202	572416	7.041	ng/ul	96
20) Pyrene	19.712	202	477711	5.786	ng/ul	99
21) Benzo(a)anthracene	21.456	228	281202	4.198	ng/ul	98
22) Chrysene	21.509	228	245408	3.521	ng/ul	98
24) Benzo(b)fluoranthene	23.137	252	372135	5.087	ng/ul	86
25) Benzo(k)fluoranthene	23.178	252	105050m	1.505	ng/ul	
26) Benzo(a)pyrene	23.753	252	242517	3.645	ng/ul#	77
27) Indeno(1,2,3-cd)pyrene	26.326	276	143926	2.186	ng/ul#	94
28) Dibenzo(a,h)anthracene	26.333	278	34750m	0.663	ng/ul	
29) Benzo(g,h,i)perylene	27.088	276	112116	1.979	ng/ul	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051322\
Data File : BM035083.D
Acq On : 15 May 2022 02:20
Operator : CG/JU
Sample : N2632-05
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4A6

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 05/16/2022
Supervised By :Yogesh Patel 05/17/2022

Quant Time: May 15 02:51:46 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM051222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 12 18:15:39 2022
Response via : Initial Calibration

