

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122324\
 Data File : BM049160.D
 Acq On : 23 Dec 2024 23:55
 Operator : RC/JU
 Sample : P5333-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E2905

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/24/2024
 Supervised By :mohammad ahmed 12/26/2024

Quant Time: Dec 24 00:22:54 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 18 15:33:13 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.552	152	6133	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.314	136	18393	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.186	164	10147	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.937	188	22200m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.140	240	19704m	0.400	ng/ul	0.00
23) Perylene-d12	23.294	264	19797m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.143	96	23135	3.271	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.914	152	5160	0.209	ng/ul	-0.01
18) Fluoranthene-d10	18.973	212	9980	0.179	ng/ul	0.00
Target Compounds					Qvalue	
5) Naphthalene	10.363	128	1880	0.041	ng/ul#	85
7) 2-Methylnaphthalene	11.991	142	1078	0.037	ng/ul	99
8) 1-Methylnaphthalene	12.206	142	786	0.026	ng/ul	99
11) Acenaphthene	14.251	153	947	0.031	ng/ul	94
12) Fluorene	15.241	166	1045	0.030	ng/ul#	96
15) Phenanthrene	16.980	178	18960m	0.327	ng/ul	
16) Anthracene	17.068	178	4502m	0.085	ng/ul	
19) Fluoranthene	19.001	202	33482	0.470	ng/ul	99
20) Pyrene	19.363	202	29055	0.382	ng/ul	99
21) Benzo(a)anthracene	21.123	228	13324	0.194	ng/ul	98
22) Chrysene	21.175	228	14465	0.197	ng/ul	95
24) Benzo(b)fluoranthene	22.657	252	21635m	0.342	ng/ul	
25) Benzo(k)fluoranthene	22.695	252	7494m	0.108	ng/ul	
26) Benzo(a)pyrene	23.201	252	13480	0.222	ng/ul	93
27) Indeno(1,2,3-cd)pyrene	25.424	276	11447	0.133	ng/ul#	90
28) Dibenzo(a,h)anthracene	25.434	278	2327	0.035	ng/ul#	45
29) Benzo(g,h,i)perylene	26.081	276	11741	0.170	ng/ul	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122324\
Data File : BM049160.D
Acq On : 23 Dec 2024 23:55
Operator : RC/JU
Sample : P5333-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2905

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024

Quant Time: Dec 24 00:22:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

