

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032625\
 Data File : BM049765.D
 Acq On : 26 Mar 2025 12:56
 Operator : RC/JU
 Sample : SSTDCCC0.4EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.4148

Quant Time: Mar 26 14:22:00 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM030425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 04 13:03:01 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.800	152	7021	0.400	ng/ul	0.00
4) Naphthalene-d8	10.594	136	18200	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.441	164	10657	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.178	188	20909	0.400	ng/ul	0.00
17) Chrysene-d12	21.356	240	14650	0.400	ng/ul	0.00
23) Perylene-d12	23.639	264	12934	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.244	96	3418	0.416	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.184	152	11181	0.412	ng/ul	-0.01
18) Fluoranthene-d10	19.205	212	21489	0.453	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.282	88	3759	0.430	ng/ul#	94
5) Naphthalene	10.644	128	19427	0.401	ng/ul	99
7) 2-Methylnaphthalene	12.261	142	12681	0.408	ng/ul	98
8) 1-Methylnaphthalene	12.480	142	13113	0.411	ng/ul	98
10) Acenaphthylene	14.158	152	18482	0.388	ng/ul	99
11) Acenaphthene	14.501	153	14305	0.413	ng/ul	98
12) Fluorene	15.486	166	16399	0.427	ng/ul	98
14) Pentachlorophenol	16.836	266	1627	0.367	ng/ul	98
15) Phenanthrene	17.220	178	25317	0.403	ng/ul	99
16) Anthracene	17.313	178	21897	0.385	ng/ul	100
19) Fluoranthene	19.233	202	27299	0.447	ng/ul	99
20) Pyrene	19.596	202	27519	0.428	ng/ul	98
21) Benzo(a)anthracene	21.342	228	20043	0.373	ng/ul	99
22) Chrysene	21.394	228	22967	0.400	ng/ul	99
24) Benzo(b)fluoranthene	22.949	252	20447	0.439	ng/ul	98
25) Benzo(k)fluoranthene	22.996	252	22111	0.456	ng/ul	97
26) Benzo(a)pyrene	23.540	252	18048	0.413	ng/ul	98
27) Indeno(1,2,3-cd)pyrene	25.954	276	23601	0.380	ng/ul#	99
28) Dibenzo(a,h)anthracene	25.970	278	17804	0.372	ng/ul	98
29) Benzo(g,h,i)perylene	26.661	276	19606	0.388	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032625\
Data File : BM049765.D
Acq On : 26 Mar 2025 12:56
Operator : RC/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4148

Quant Time: Mar 26 14:22:00 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM030425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 04 13:03:01 2025
Response via : Initial Calibration

