

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
 Data File : BM048872.D
 Acq On : 06 Dec 2024 18:07
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.4100

Quant Time: Dec 06 21:52:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 06 00:05:00 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.594	152	3504	0.400	ng/ul	0.00
4) Naphthalene-d8	10.363	136	9978	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.232	164	5726	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.979	188	11309	0.400	ng/ul	0.00
17) Chrysene-d12	21.172	240	6451	0.400	ng/ul	0.00
23) Perylene-d12	23.350	264	6335	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	2086	0.466	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.963	152	5758	0.479	ng/ul	0.00
18) Fluoranthene-d10	19.010	212	10163	0.510	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.197	88	2504	0.473	ng/ul	89
5) Naphthalene	10.407	128	11636	0.462	ng/ul	100
7) 2-Methylnaphthalene	12.035	142	7059	0.484	ng/ul	98
8) 1-Methylnaphthalene	12.255	142	7262	0.471	ng/ul	99
10) Acenaphthylene	13.946	152	10772	0.429	ng/ul	98
11) Acenaphthene	14.293	153	8244	0.455	ng/ul	97
12) Fluorene	15.287	166	8967	0.478	ng/ul	99
14) Pentachlorophenol	16.637	266	615	0.629	ng/ul#	24
15) Phenanthrene	17.022	178	13309	0.464	ng/ul	99
16) Anthracene	17.110	178	11416	0.447	ng/ul	98
19) Fluoranthene	19.043	202	14187	0.478	ng/ul	99
20) Pyrene	19.405	202	14578	0.472	ng/ul	98
21) Benzo(a)anthracene	21.158	228	9063	0.498	ng/ul	98
22) Chrysene	21.210	228	12190	0.423	ng/ul	99
24) Benzo(b)fluoranthene	22.701	252	9623	0.541	ng/ul	96
25) Benzo(k)fluoranthene	22.747	252	11950	0.479	ng/ul	97
26) Benzo(a)pyrene	23.253	252	8926	0.489	ng/ul	97
27) Indeno(1,2,3-cd)pyrene	25.511	276	11540	0.479	ng/ul	94
28) Dibenzo(a,h)anthracene	25.528	278	8828	0.490	ng/ul	97
29) Benzo(g,h,i)perylene	26.168	276	9778	0.468	ng/ul	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048872.D
Acq On : 06 Dec 2024 18:07
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4100

Quant Time: Dec 06 21:52:12 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 06 00:05:00 2024
Response via : Initial Calibration

