

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
 Data File : BM045137.D
 Acq On : 11 Apr 2024 15:05
 Operator : MA/JU
 Sample : SSTDCCC0.4EC
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.4072

Quant Time: Apr 11 16:29:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 10 11:09:26 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.656	152	1264	0.400	ng/ul	0.01
4) Naphthalene-d8	10.424	136	4136	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.279	164	2102	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.056	188	4310	0.400	ng/ul	0.00
17) Chrysene-d12	21.260	240	2794	0.400	ng/ul	# 0.00
23) Perylene-d12	23.476	264	3444	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.213	96	817	0.492	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.030	152	2171	0.387	ng/ul	0.00
18) Fluoranthene-d10	19.089	212	3601	0.510	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.243	88	760	0.477	ng/ul#	90
5) Naphthalene	10.474	128	4362	0.397	ng/ul	97
7) 2-Methylnaphthalene	12.107	142	2498	0.381	ng/ul	98
8) 1-Methylnaphthalene	12.310	142	2765	0.386	ng/ul	96
10) Acenaphthylene	14.006	152	4157	0.396	ng/ul	97
11) Acenaphthene	14.344	153	3076	0.410	ng/ul	99
12) Fluorene	15.361	166	3158	0.375	ng/ul	97
14) Pentachlorophenol	16.731	266	312	0.309	ng/ul	95
15) Phenanthrene	17.098	178	4614	0.380	ng/ul	97
16) Anthracene	17.208	178	4587	0.384	ng/ul	94
19) Fluoranthene	19.117	202	5105	0.511	ng/ul#	95
20) Pyrene	19.480	202	5362	0.509	ng/ul	95
21) Benzo(a)anthracene	21.249	228	3517	0.362	ng/ul	97
22) Chrysene	21.295	228	5474	0.451	ng/ul	99
24) Benzo(b)fluoranthene	22.812	252	4695	0.377	ng/ul	94
25) Benzo(k)fluoranthene	22.859	252	6166	0.443	ng/ul#	93
26) Benzo(a)pyrene	23.388	252	4860	0.409	ng/ul#	92
27) Indeno(1,2,3-cd)pyrene	25.736	276	6159	0.378	ng/ul#	100
28) Dibenzo(a,h)anthracene	25.763	278	4643	0.360	ng/ul#	85
29) Benzo(g,h,i)perylene	26.393	276	5899	0.420	ng/ul#	92

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045137.D
Acq On : 11 Apr 2024 15:05
Operator : MA/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4072

Quant Time: Apr 11 16:29:49 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 10 11:09:26 2024
Response via : Initial Calibration

