

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082824\
 Data File : BN033642.D
 Acq On : 28 Aug 2024 12:56
 Operator : MA/JU
 Sample : P3711-09MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E24A0MS

Quant Time: Aug 28 15:06:29 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 27 23:48:09 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.536	152	5118	0.400	ng/ul	0.00
4) Naphthalene-d8	10.299	136	14095	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.175	164	7099	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.927	188	15108	0.400	ng/ul	0.00
17) Chrysene-d12	21.139	240	12489	0.400	ng/ul	0.00
23) Perylene-d12	23.301	264	13673	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.148	96	1652	0.314	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.894	152	6798	0.336	ng/ul	0.00
18) Fluoranthene-d10	18.966	212	16957	0.455	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.177	88	5026	0.861	ng/ul#	87
5) Naphthalene	10.349	128	11652	0.309	ng/ul	99
7) 2-Methylnaphthalene	11.971	142	7219	0.302	ng/ul	99
8) 1-Methylnaphthalene	12.191	142	8684	0.354	ng/ul	99
10) Acenaphthylene	13.892	152	10318	0.320	ng/ul	100
11) Acenaphthene	14.239	153	8115	0.349	ng/ul	98
12) Fluorene	15.234	166	9250	0.356	ng/ul	99
14) Pentachlorophenol	16.581	266	4087	0.860	ng/ul	99
15) Phenanthrene	16.970	178	15707	0.352	ng/ul	100
16) Anthracene	17.058	178	13832	0.345	ng/ul	99
19) Fluoranthene	18.994	202	19121	0.388	ng/ul	98
20) Pyrene	19.361	202	20399	0.390	ng/ul	98
21) Benzo(a)anthracene	21.121	228	19063	0.388	ng/ul	99
22) Chrysene	21.174	228	19414	0.391	ng/ul	99
24) Benzo(b)fluoranthene	22.658	252	19989	0.377	ng/ul	100
25) Benzo(k)fluoranthene	22.702	252	20300	0.382	ng/ul	99
26) Benzo(a)pyrene	23.208	252	17343	0.407	ng/ul	99
27) Indeno(1,2,3-cd)pyrene	25.448	276	24124	0.377	ng/ul#	99
28) Dibenzo(a,h)anthracene	25.465	278	18872	0.380	ng/ul	99
29) Benzo(g,h,i)perylene	26.099	276	18981	0.379	ng/ul	99

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

