

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071721\
 Data File : BN015603.D
 Acq On : 16 Jul 2021 19:23
 Operator : CG/JU
 Sample : M2914-15
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBK44

Manual Integrations
 APPROVED

mohammad
 7/19/2021 11:56:11 AM

Quant Time: Jul 17 00:19:50 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 16 15:41:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.791	152	2305	0.400	ng/ul	# 0.00
4) Naphthalene-d8	10.578	136	8332	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.428	164	4877	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.175	188	9594	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.375	240	8167	0.400	ng/ul	# 0.00
23) Perylene-d12	23.719	264	7675	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.289	96	7755	2.985	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.173	152	1013	0.077	ng/ul	0.00
18) Fluoranthene-d10	19.211	212	2391	0.089	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.628	128	648	0.024	ng/ul#	41
7) 2-Methylnaphthalene	12.245	142	429	0.025	ng/ul	87
10) Acenaphthylene	14.145	152	571	0.023	ng/ul#	77
11) Acenaphthene	14.488	153	390	0.020	ng/ul#	91
12) Fluorene	15.478	166	635	0.030	ng/ul#	49
14) Pentachlorophenol	16.833	266	94	0.044	ng/ul#	82
15) Phenanthrene	17.217	178	1651	0.047	ng/ul#	1
16) Anthracene	17.310	178	1039	0.034	ng/ul#	48
19) Fluoranthene	19.243	202	1550	0.041	ng/ul#	1
20) Pyrene	19.606	202	1101m	0.029	ng/ul	
21) Benzo(a)anthracene	21.354	228	1270	0.042	ng/ul#	57
22) Chrysene	21.410	228	1075	0.030	ng/ul#	70
24) Benzo(b)fluoranthene	23.009	252	865	0.024	ng/ul#	1
25) Benzo(k)fluoranthene	23.052	252	834	0.021	ng/ul#	1
26) Benzo(a)pyrene	23.614	252	770	0.026	ng/ul#	1
27) Indeno(1,2,3-cd)pyrene	26.146	276	1451	0.040	ng/ul#	67
28) Dibenzo(a,h)anthracene	26.152	278	2278	0.080	ng/ul#	57
29) Benzo(g,h,i)perylene	26.870	276	1387	0.041	ng/ul#	17

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

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