

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071221\
 Data File : BN015536.D
 Acq On : 13 Jul 2021 19:41
 Operator : CG/JU
 Sample : M2869-08DL 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGDx6DL

Manual Integrations
 APPROVED

mohammad
 7/14/2021 12:14:39 PM

Quant Time: Jul 14 05:10:32 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 : Wed Jul 14 05:03:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.808	152	2930	0.400	ng/ul	0.00
4) Naphthalene-d8	10.595	136	10525	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.441	164	5652	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.191	188	11137	0.400	ng/ul	0.00
17) Chrysene-d12	21.387	240	9425	0.400	ng/ul	0.00
23) Perylene-d12	23.740	264	9150	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.315	96	5386	1.631	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.190	152	1895	0.115	ng/ul	0.00
18) Fluoranthene-d10	19.225	212	3751	0.121	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.644	128	1301	0.039	ng/ul#	87
11) Acenaphthene	14.506	153	16409	0.733	ng/ul	98
12) Fluorene	15.492	166	747	0.030	ng/ul#	95
15) Phenanthrene	17.234	178	2840	0.070	ng/ul	94
16) Anthracene	17.322	178	3486	0.098	ng/ul	96
19) Fluoranthene	19.257	202	2552	0.059	ng/ul#	93
20) Pyrene	19.620	202	2149m	0.049	ng/ul	
21) Benzo(a)anthracene	21.372	228	1902	0.054	ng/ul#	75
22) Chrysene	21.422	228	1678	0.040	ng/ul#	89
24) Benzo(b)fluoranthene	23.029	252	1070m	0.025	ng/ul	

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

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