

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070821\
 Data File : BN015431.D
 Acq On : 09 Jul 2021 05:28
 Operator : CG/JU
 Sample : M2808-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGG09

Manual Integrations
 APPROVED

mohammad
 7/9/2021 3:04:27 PM

Quant Time: Jul 09 06:14:10 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 : Thu Jul 08 11:17:31 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.711	152	3508	0.400	ng/ul	0.00
4) Naphthalene-d8	10.480	136	11791	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.335	164	6184	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.086	188	12401	0.400	ng/ul	0.00
17) Chrysene-d12	21.284	240	10520	0.400	ng/ul	0.00
23) Perylene-d12	23.520	264	9587	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.277	96	7026	1.777	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.074	152	3256	0.176	ng/ul	0.00
18) Fluoranthene-d10	19.118	212	6549	0.189	ng/ul	0.00
Target Compounds						
					Qvalue	
14) Pentachlorophenol	16.740	266	81	0.030	ng/ul	92
15) Phenanthrene	17.124	178	5329	0.118	ng/ul	97
16) Anthracene	17.217	178	1953	0.049	ng/ul#	89
19) Fluoranthene	19.150	202	16578	0.341	ng/ul	99
20) Pyrene	19.513	202	14828	0.304	ng/ul	98
21) Benzo(a)anthracene	21.267	228	8793	0.226	ng/ul	95
22) Chrysene	21.317	228	8137	0.174	ng/ul	98
24) Benzo(b)fluoranthene	22.854	252	10299m	0.230	ng/ul	
25) Benzo(k)fluoranthene	22.889	252	4040m	0.080	ng/ul	
26) Benzo(a)pyrene	23.424	252	6456	0.172	ng/ul#	74
27) Indeno(1,2,3-cd)pyrene	25.767	276	3797	0.084	ng/ul#	42
28) Dibenzo(a,h)anthracene	25.777	278	1163	0.033	ng/ul#	63

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

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