

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080319\
 Data File : BM021815.D
 Acq On : 04 Aug 2019 16:36
 Operator : HP/JU
 Sample : K3850-10DL 5X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BENR6DL

Manual Integrations
 APPROVED

mohammad
 8/5/2019 10:15:48 PM

Quant Time: Aug 05 07:36:58 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 05 06:57:04 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	978	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	3966	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	2308	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	5570	0.40	ng/ul	-0.01
16) Chrysene-d12	21.24	240	5785	0.40	ng/ul	0.00
20) Perylene-d12	23.46	264	8482	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.04	152	291	0.04	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	935	0.05	ng/ul	-0.01
Target Compounds				Qvalue		
7) Acenaphthylene	14.01	152	558	0.052	ng/ul#	81
8) Acenaphthene	14.35	153	308	0.035	ng/ul	94
9) Fluorene	15.35	166	379	0.039	ng/ul#	90
12) Phenanthrene	17.08	178	8248	0.509	ng/ul	98
13) Anthracene	17.18	178	1340	0.097	ng/ul#	89
15) Fluoranthene	19.11	202	24498	1.128	ng/ul	97
17) Pyrene	19.47	202	24415	1.027	ng/ul	100
18) Benzo(a)anthracene	21.23	228	11518	0.557	ng/ul	99
19) Chrysene	21.28	228	15692	0.590	ng/ul	98
21) Benzo(b)fluoranthene	22.79	252	21710m	0.759	ng/ul	
22) Benzo(k)fluoranthene	22.83	252	8355m	0.258	ng/ul	
23) Benzo(a)pyrene	23.36	252	14108	0.485	ng/ul#	83
24) Indeno(1,2,3-cd)pyrene	25.68	276	11821	0.340	ng/ul#	91
25) Dibenzo(a,h)anthracene	25.68	278	2596	0.092	ng/ul#	78
26) Benzo(g,h,i)perylene	26.36	276	12218	0.391	ng/ul	99

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

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