

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040220\
 Data File : BM025887.D
 Acq On : 01 Apr 2020 14:57
 Operator : CG/JU
 Sample : SST0.276
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SST0.276

Manual Integrations
 APPROVED

mohammad
 4/3/2020 8:04:54 AM

Quant Time: Apr 01 16:07:42 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM040220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 01 16:04:14 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	2023	0.40	ng/ul	0.00
2) Naphthalene-d8	10.33	136	7838	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.20	164	5122	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.95	188	12522	0.40	ng/ul	0.00
16) Chrysene-d12	21.14	240	13569	0.40	ng/ul	0.00
20) Perylene-d12	23.29	264	15204	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.93	152	2870	0.21	ng/ul	0.00
14) Fluoranthene-d10	18.98	212	8196	0.23	ng/ul	0.00
Target Compounds				Ovalue		
3) Naphthalene	10.38	128	4868	0.209	ng/ul	97
5) 2-Methylnaphthalene	12.00	142	3353	0.214	ng/ul	99
7) Acenaphthylene	13.93	152	4651	0.214	ng/ul	96
8) Acenaphthene	14.27	153	3818	0.210	ng/ul	96
9) Fluorene	15.26	166	4739	0.221	ng/ul	98
11) Pentachlorophenol	16.62	266	512	0.198	ng/ul#	89
12) Phenanthrene	16.99	178	8278	0.211	ng/ul	99
13) Anthracene	17.08	178	7129	0.217	ng/ul	98
15) Fluoranthene	19.01	202	10084	0.221	ng/ul	100
17) Pyrene	19.38	202	10265	0.196	ng/ul	99
18) Benzo(a)anthracene	21.13	228	10095	0.226	ng/ul	99
19) Chrysene	21.18	228	11284	0.210	ng/ul	100
21) Benzo(b)fluoranthene	22.66	252	11500	0.195	ng/ul	95
22) Benzo(k)fluoranthene	22.70	252	12464m	0.207	ng/ul	
23) Benzo(a)pyrene	23.20	252	10366	0.214	ng/ul#	93
24) Indeno(1,2,3-cd)pyrene	25.41	276	13931	0.226	ng/ul#	99
25) Dibenzo(a,h)anthracene	25.43	278	11606	0.244	ng/ul	96
26) Benzo(g,h,i)perylene	26.06	276	11983	0.200	ng/ul	98

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

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