

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101119\
 Data File : BN008115.D
 Acq On : 12 Oct 2019 16:33
 Operator : JU
 Sample : K5178-06
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BEPE9

Manual Integrations
 APPROVED

mohammad
 10/15/2019 7:58:58 AM

Quant Time: Oct 13 03:51:31 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 11 19:05:54 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	2439	0.40	ng/ul	0.00
2) Naphthalene-d8	10.39	136	11995	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.26	164	7888	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.01	188	18564m	0.40	ng/ul	0.00
16) Chrysene-d12	21.21	240	20078m	0.40	ng/ul	0.00
20) Perylene-d12	23.40	264	19963	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.99	152	3809	0.19	ng/ul	-0.01
14) Fluoranthene-d10	19.04	212	13188m	0.21	ng/ul	0.00
Target Compounds				Ovalue		
3) Naphthalene	10.44	128	831	0.024	ng/ul#	74
5) 2-Methylnaphthalene	12.07	142	577	0.025	ng/ul	99
7) Acenaphthylene	13.98	152	3146	0.084	ng/ul#	90
8) Acenaphthene	14.32	153	761	0.026	ng/ul	96
9) Fluorene	15.31	166	1075	0.032	ng/ul#	90
12) Phenanthrene	17.05	178	27858	0.513	ng/ul	100
13) Anthracene	17.14	178	5245m	0.110	ng/ul	
15) Fluoranthene	19.07	202	93923m	1.308	ng/ul	
17) Pyrene	19.44	202	78551	0.983	ng/ul	98
18) Benzo(a)anthracene	21.19	228	44038	0.603	ng/ul	97
19) Chrysene	21.24	228	52389	0.585	ng/ul	98
21) Benzo(b)fluoranthene	22.75	252	66465m	1.023	ng/ul	
22) Benzo(k)fluoranthene	22.78	252	21479m	0.292	ng/ul	
23) Benzo(a)pyrene	23.30	252	40657	0.595	ng/ul	96
24) Indeno(1,2,3-cd)pyrene	25.57	276	27148	0.337	ng/ul#	97
25) Dibenzo(a,h)anthracene	25.58	278	5880	0.092	ng/ul#	61
26) Benzo(a,h,i)perylene	26.24	276	26878	0.364	ng/ul	97

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

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