

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101919\
 Data File : BN008265.D
 Acq On : 19 Oct 2019 12:17
 Operator : JU
 Sample : K5177-14DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BEPA3DL

Manual Integrations
 APPROVED

mohammad
 10/20/2019 8:03:32 PM

Quant Time: Oct 19 21:29:39 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 18 23:47:17 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	2324	0.40	ng/ul	0.00
2) Naphthalene-d8	10.36	136	11001	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.23	164	6856	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.97	188	14917	0.40	ng/ul	0.00
16) Chrysene-d12	21.18	240	13632	0.40	ng/ul	0.00
20) Perylene-d12	23.35	264	12134	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.96	152	600	0.03	ng/ul	0.00
14) Fluoranthene-d10	19.01	212	2018	0.04	ng/ul	0.00
Target Compounds					Ovalue	
3) Naphthalene	10.41	128	2827	0.090	ng/ul#	93
5) 2-Methylnaphthalene	12.03	142	2008	0.093	ng/ul	97
7) Acenaphthylene	13.94	152	8373	0.256	ng/ul	98
8) Acenaphthene	14.29	153	3915	0.154	ng/ul	98
9) Fluorene	15.28	166	4729	0.164	ng/ul#	97
11) Pentachlorophenol	16.64	266	78	0.022	ng/ul	94
12) Phenanthrene	17.01	178	112082	2.566	ng/ul	99
13) Anthracene	17.11	178	20660	0.538	ng/ul	99
15) Fluoranthene	19.04	202	278531	4.829	ng/ul	100
17) Pyrene	19.40	202	294506	5.426	ng/ul	99
18) Benzo(a)anthracene	21.16	228	161868	3.266	ng/ul	98
19) Chrysene	21.22	228	178329	2.932	ng/ul	98
21) Benzo(b)fluoranthene	22.71	252	191486m	4.848	ng/ul	
22) Benzo(k)fluoranthene	22.75	252	66372m	1.483	ng/ul	
23) Benzo(a)pyrene	23.26	252	134848	3.244	ng/ul#	87
24) Indeno(1,2,3-cd)pyrene	25.51	276	77379	1.581	ng/ul#	99
25) Dibenzo(a,h)anthracene	25.52	278	19560	0.505	ng/ul#	92
26) Benzo(g,h,i)perylene	26.17	276	74558	1.661	ng/ul	98

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

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