

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122819\
 Data File : BN009229.D
 Acq On : 28 Dec 2019 15:42
 Operator : JU
 Sample : K6278-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0C55

Manual Integrations
 APPROVED

mohammad
 12/29/2019 5:32:32 PM

Quant Time: Dec 29 04:33:07 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN121619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Dec 29 03:34:38 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	2019	0.40	ng/ul	0.00
2) Naphthalene-d8	10.26	136	7632	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.14	164	4249	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.89	188	8791	0.40	ng/ul	0.00
16) Chrysene-d12	21.09	240	6851	0.40	ng/ul	0.00
20) Perylene-d12	23.22	264	7227	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.86	152	1479	0.11	ng/ul	0.00
14) Fluoranthene-d10	18.92	212	3293	0.13	ng/ul	0.00
Target Compounds					Ovalue	
3) Naphthalene	10.31	128	1791	0.077	ng/ul#	88
5) 2-Methylnaphthalene	11.94	142	1309	0.075	ng/ul	98
7) Acenaphthylene	13.86	152	1299	0.058	ng/ul#	86
9) Fluorene	15.20	166	459	0.022	ng/ul#	85
12) Phenanthrene	16.93	178	8991	0.294	ng/ul	98
13) Anthracene	17.02	178	2078	0.076	ng/ul#	89
15) Fluoranthene	18.95	202	22638	0.647	ng/ul	99
17) Pyrene	19.32	202	17605	0.504	ng/ul	99
18) Benzo(a)anthracene	21.07	228	10198	0.335	ng/ul	94
19) Chrysene	21.12	228	10974m	0.359	ng/ul	
21) Benzo(b)fluoranthene	22.59	252	15300m	0.453	ng/ul	
22) Benzo(k)fluoranthene	22.62	252	5430m	0.160	ng/ul	
23) Benzo(a)pyrene	23.12	252	8353	0.282	ng/ul#	83
24) Indeno(1,2,3-cd)pyrene	25.31	276	6365	0.198	ng/ul#	89
25) Dibenzo(a,h)anthracene	25.32	278	1748	0.068	ng/ul#	25
26) Benzo(a,h,i)perylene	25.95	276	5118	0.189	ng/ul#	85

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

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