

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121119\
 Data File : BN008954.D
 Acq On : 12 Dec 2019 20:14
 Operator : JU
 Sample : K6089-12
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0BR0

Manual Integrations
 APPROVED

mohammad
 12/13/2019 9:08:01 AM

Quant Time: Dec 13 01:33:30 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 12 00:49:42 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	2721	0.40	ng/ul	0.00
2) Naphthalene-d8	10.31	136	12127	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.18	164	7860	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.93	188	17615	0.40	ng/ul	0.00
16) Chrysene-d12	21.13	240	14456	0.40	ng/ul	0.00
20) Perylene-d12	23.27	264	13981	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.91	152	3771	0.19	ng/ul	0.00
14) Fluoranthene-d10	18.96	212	11335	0.21	ng/ul	0.00
Target Compounds					Ovalue	
3) Naphthalene	10.36	128	10810	0.296	ng/ul	98
5) 2-Methylnaphthalene	11.98	142	10820	0.424	ng/ul	99
7) Acenaphthylene	13.90	152	18972	0.437	ng/ul	98
8) Acenaphthene	14.25	153	2724	0.084	ng/ul	96
9) Fluorene	15.24	166	8253	0.218	ng/ul#	92
12) Phenanthrene	16.97	178	195955	3.299	ng/ul	99
13) Anthracene	17.06	178	30324	0.540	ng/ul	99
15) Fluoranthene	18.99	202	424383	5.815	ng/ul	100
17) Pyrene	19.36	202	348089	6.002	ng/ul	97
18) Benzo(a)anthracene	21.11	228	179722	3.091	ng/ul	96
19) Chrysene	21.17	228	199668	3.497	ng/ul	97
21) Benzo(b)fluoranthene	22.64	252	239155m	4.148	ng/ul	
22) Benzo(k)fluoranthene	22.68	252	72605m	1.270	ng/ul	
23) Benzo(a)pyrene	23.18	252	151387m	2.798	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.38	276	99649	1.575	ng/ul#	90
25) Dibenzo(a,h)anthracene	25.38	278	29605	0.579	ng/ul#	90
26) Benzo(a,h,i)perylene	26.02	276	106122	2.005	ng/ul	97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121119\
Data File : BN008954.D
Acq On : 12 Dec 2019 20:14
Operator : JU
Sample : K6089-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0BR0

Manual Integrations
APPROVED

mohammad
12/13/2019 9:08:01 AM

Quant Time: Dec 13 01:33:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 12 00:49:42 2019
Response via : Initial Calibration

