

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082819\
 Data File : BN007451.D
 Acq On : 28 Aug 2019 02:42
 Operator : HP/JU
 Sample : K4337-11
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AA2

Manual Integrations
 APPROVED

mohammad
 8/28/2019 7:48:24 AM

Quant Time: Aug 28 03:55:46 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082819.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 28 02:09:57 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	5369	0.40	ng/ul	0.00
2) Naphthalene-d8	10.15	136	22288	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.05	164	12882	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.80	188	26451m	0.40	ng/ul	0.00
16) Chrysene-d12	21.02	240	22541m	0.40	ng/ul	0.00
20) Perylene-d12	23.12	264	25606	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.76	152	8009	0.23	ng/ul	0.00
14) Fluoranthene-d10	18.84	212	19790m	0.23	ng/ul	0.00
Target Compounds				Ovalue		
3) Naphthalene	10.20	128	3424	0.054	ng/ul#	87
8) Acenaphthene	14.11	153	15006	0.291	ng/ul	98
9) Fluorene	15.11	166	2381	0.043	ng/ul#	96
11) Pentachlorophenol	16.46	266	435m	0.073	ng/ul	
12) Phenanthrene	16.84	178	2252m	0.027	ng/ul	
13) Anthracene	16.93	178	12447m	0.160	ng/ul	
17) Pyrene	19.24	202	3852	0.035	ng/ul#	76
18) Benzo(a)anthracene	21.00	228	3482m	0.035	ng/ul	

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082819\
Data File : BN007451.D
Acq On : 28 Aug 2019 02:42
Operator : HP/JU
Sample : K4337-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA2

Manual Integrations
APPROVED

mohammad
8/28/2019 7:48:24 AM

Quant Time: Aug 28 03:55:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 28 02:09:57 2019
Response via : Initial Calibration

