

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111715\
 Data File : BE091203.D
 Acq On : 17 Nov 2015 14:16
 Operator : UM/NP
 Sample : G4309-20
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 D9KL4

Quant Time: Nov 18 03:30:06 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 18 03:27:44 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	25	0.40	ng/ul	-0.01
4) Naphthalene-d8	9.56	136	10	0.40	ng/ul	-0.02
8) Acenaphthene-d10	13.33	164	7	0.40	ng/ul	-0.04
12) Phenanthrene-d10	16.04	188	9	0.40	ng/ul	-0.05
18) Chrysene-d12	20.15	240	5	0.40	ng/ul	-0.08
22) Perylene-d12	22.01	264	443	0.40	ng/ul	-0.10

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
2) 1,4-Dioxane-d8	3.02	96	38	2.11	ng/uL	0.00
6) 2-Methylnaphthalene-d10	11.04	152	5	0.37	ng/ul	-0.03
16) Fluoranthene-d10	18.04	212	4	0.16	ng/ul	-0.03

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Naphthalene	9.61	128	58	2.35	ng/ul#	1
7) 2-Methylnaphthalene	11.28	142	14	0.87	ng/ul	82
9) Acenaphthylene	13.09	152	7	0.20	ng/ul#	1
10) Acenaphthene	13.36	153	8	0.33	ng/ul#	67
11) Fluorene	14.41	166	16	0.52	ng/ul#	74
13) Pentachlorophenol	15.78	266	22	25.70	ng/ul#	33
14) Phenanthrene	16.10	178	86	0.83	ng/ul#	1
15) Anthracene	16.17	178	767	8.12	ng/ul#	1
17) Fluoranthene	18.06	202	33	0.27	ng/ul#	1
19) Pyrene	18.42	202	39	0.69	ng/ul#	10
20) Benzo(a)anthracene	20.12	228	2	0.16	ng/ul#	1
21) Chrysene	20.17	228	5	0.34	ng/ul#	1

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

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111715\
Data File : BE091203.D
Acq On : 17 Nov 2015 14:16
Operator : UM/NP
Sample : G4309-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
D9KL4

Quant Time: Nov 18 03:30:06 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 18 03:27:44 2015
Response via : Initial Calibration

