

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE083116\
 Data File : BE092317.D
 Acq On : 31 Aug 2016 14:32
 Operator : UM/SJ
 Sample : MDL-04-S
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 MDL-04-S

Quant Time: Aug 31 15:33:44 2016
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE082516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 26 11:18:03 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	6978	0.40	ng/ul	0.00
2) Naphthalene-d8	10.49	136	37321	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.33	164	21692	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.07	188	47289	0.40	ng/ul	0.00
16) Chrysene-d12	21.24	240	50957	0.40	ng/ul	0.00
20) Perylene-d12	23.63	264	49262	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.08	152	13449	0.27	ng/ul	-0.01
14) Fluoranthene-d10	19.09	212	31804	0.27	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.54	128	4761	0.06	ng/ul	96
5) 2-Methylnaphthalene	12.15	142	3234	0.06	ng/ul	99
7) Acenaphthylene	14.05	152	5294	0.06	ng/ul	99
8) Acenaphthene	14.39	153	3521	0.05	ng/ul	97
9) Fluorene	15.39	166	3897	0.05	ng/ul	97
11) Pentachlorophenol	16.74	266	325	0.06	ng/ul	99
12) Phenanthrene	17.10	178	6614	0.06	ng/ul	96
13) Anthracene	17.20	178	6055	0.06	ng/ul	96
15) Fluoranthene	19.12	202	7448	0.05	ng/ul	94
17) Pyrene	19.49	202	7805	0.07	ng/ul#	100
18) Benzo(a)anthracene	21.22	228	7317	0.07	ng/ul	97
19) Chrysene	21.27	228	7517	0.06	ng/ul	96
21) Benzo(b)fluoranthene	22.90	252	6831	0.06	ng/ul#	71
22) Benzo(k)fluoranthene	22.94	252	7855	0.06	ng/ul#	74
23) Benzo(a)pyrene	23.52	252	7050	0.05	ng/ul#	66
24) Indeno(1,2,3-cd)pyrene	26.14	276	8012	0.06	ng/ul#	100
25) Dibenzo(a,h)anthracene	26.15	278	6420	0.06	ng/ul#	78
26) Benzo(g,h,i)perylene	26.90	276	6836	0.06	ng/ul#	86

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

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE083116\
Data File : BE092317.D
Acq On : 31 Aug 2016 14:32
Operator : UM/SJ
Sample : MDL-04-S
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
MDL-04-S

Quant Time: Aug 31 15:33:44 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE082516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 26 11:18:03 2016
Response via : Initial Calibration

