

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE102014\
 Data File : BE088131.D
 Acq On : 21 Oct 2014 8:32
 Operator : TP/JJ
 Sample : F4244-10
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 YS19-GW12-1014A

Manual Integrations
 APPROVED

mohammad
 10/22/2014 1:52:26 PM

Quant Time: Oct 21 14:48:55 2014
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SIM-PAH-BE102014.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 21 02:11:14 2014
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.14	152	39695	5.00	ng	0.00
3) Naphthalene-d8	8.70	136	147212	5.00	ng	0.00
7) Acenaphthene-d10	10.85	164	66681	5.00	ng	0.00
12) Phenanthrene-d10	12.96	188	119719	5.00	ng	0.00
16) Chrysene-d12	18.38	240	85710	5.00	ng	0.00
22) Perylene-d12	21.44	264	82195	5.00	ng	0.00
System Monitoring Compounds						
4) Nitrobenzene-d5	7.82	82	85271	8.04	ng	0.00
8) 2-Fluorobiphenyl	10.03	172	140008	7.60	ng	0.00
18) Terphenyl-d14	16.15	244	118699	8.61	ng	0.00
Target Compounds						Qvalue
15) Fluoranthene	15.25	202	1589	0.07	ng	99
17) Pyrene	15.70	202	1796	0.08	ng	96
19) Benzo(a)anthracene	18.36	228	6959	0.09	ng	# 93
20) Chrysene	18.44	228	7406	0.10	ng	# 93
21) Indeno(1,2,3-cd)pyrene	23.63	276	5166m	0.06	ng	
23) Benzo(b)fluoranthene	20.68	252	1295	0.07	ng	# 84
24) Benzo(k)fluoranthene	20.74	252	1415	0.07	ng	# 83
25) Benzo(a)pyrene	21.32	252	1022	0.06	ng	# 78
26) Dibenzo(a,h)anthracene	23.73	278	912	0.05	ng	# 74
27) Benzo(g,h,i)perylene	24.26	276	4514	0.06	ng	# 79

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

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE102014\
Data File : BE088131.D
Acq On : 21 Oct 2014 8:32
Operator : TP/JJ
Sample : F4244-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
YS19-GW12-1014A

Manual Integrations
APPROVED

mohammad
10/22/2014 1:52:26 PM

Quant Time: Oct 21 14:48:55 2014
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SIM-PAH-BE102014.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 21 02:11:14 2014
Response via : Initial Calibration

