

Data Path : Z:\HPCHEM1\BNA E\DATA\BE013018\
 Data File : BE095278.D
 Acq On : 30 Jan 2018 10:40
 Operator : SJ/JU
 Sample : J1174-12
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6A47

Manual Integrations
 APPROVED

Sohil
 1/31/2018 8:27:56 PM

Quant Time: Jan 31 02:01:57 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 31 01:22:09 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	2990	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	8912	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	7133m	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.73	188	9679m	0.40	ng/ul	0.02
16) Chrysene-d12	21.81	240	9709	0.40	ng/ul	0.00
20) Perylene-d12	24.46	264	8693m	0.40	ng/ul	0.03
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	4396	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.71	212	6567	0.18	ng/ul	0.00
Target Compounds					Ovalue	
3) Naphthalene	11.31	128	7036	0.282	ng/ul#	76
5) 2-Methylnaphthalene	12.89	142	62447	3.747	ng/ul	99
7) Acenaphthylene	14.75	152	45733	1.332	ng/ul#	82
8) Acenaphthene	15.08	153	81209	3.050	ng/ul	92
9) Fluorene	16.05	166	60678	2.210	ng/ul#	94
11) Pentachlorophenol	17.38	266	22100	11.789	ng/ul	98
12) Phenanthrene	17.75	178	151961	4.668	ng/ul#	88
13) Anthracene	17.84	178	94137m	3.159	ng/ul	
15) Fluoranthene	19.73	202	375096	8.899	ng/ul	81
17) Pyrene	20.09	202	670984	20.596	ng/ul#	76
18) Benzo(a)anthracene	21.80	228	146939	4.841	ng/ul#	90
19) Chrysene	21.83	228	182413	5.787	ng/ul#	87
21) Benzo(b)fluoranthene	23.64	252	343382m	11.196	ng/ul	
22) Benzo(k)fluoranthene	23.69	252	66932m	2.386	ng/ul	
23) Benzo(a)pyrene	24.35	252	244026m	8.911	ng/ul	
24) Indeno(1,2,3-cd)pyrene	27.29	276	163597m	5.447	ng/ul	
25) Dibenzo(a,h)anthracene	27.30	278	31552m	1.284	ng/ul	
26) Benzo(g,h,i)perylene	28.17	276	164750m	6.479	ng/ul	

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

Data Path : Z:\HPCHEM1\BNA E\DATA\BE013018\
Data File : BE095278.D
Acq On : 30 Jan 2018 10:40
Operator : SJ/JU
Sample : J1174-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6A47

Manual Integrations
APPROVED

Sohil
1/31/2018 8:27:56 PM

Quant Time: Jan 31 02:01:57 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 31 01:22:09 2018
Response via : Initial Calibration

