

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072320\
 Data File : BM026855.D
 Acq On : 23 Jul 2020 17:31
 Operator : JU/CG
 Sample : L3381-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 364-GRID-A7-A8

Manual Integrations
 APPROVED

Sohil
 7/24/2020 12:16:27 PM

Quant Time: Jul 24 04:04:54 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 22 14:16:10 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.28	152	99374	20.00	ng	-0.02
21) Naphthalene-d8	10.03	136	361186	20.00	ng	-0.02
39) Acenaphthene-d10	13.95	164	202199	20.00	ng	-0.01
64) Phenanthrene-d10	16.71	188	407821	20.00	ng	-0.01
76) Chrysene-d12	20.95	240	467932	20.00	ng	0.00
86) Perylene-d12	23.01	264	500103	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	4.93	112	459900	77.57	ng	-0.02
7) Phenol-d6	6.50	99	591329	62.60	ng	-0.01
23) Nitrobenzene-d5	8.43	82	403014	47.60	ng	-0.02
42) 2,4,6-Tribromophenol	15.47	330	191898	65.15	ng	0.00
45) 2-Fluorobiphenyl	12.55	172	724394	47.64	ng	-0.01
79) Terphenyl-d14	19.38	244	1003132	42.19	ng	0.00

Target Compounds				Qvalue		
31) Naphthalene	10.08	128	43755	2.178	ng	100
49) Acenaphthylene	13.67	152	44250	2.145	ng	94
50) Dimethylphthalate	13.42	163	112636	6.513	ng	98
71) Phenanthrene	16.75	178	104150	4.326	ng	96
72) Anthracene	16.85	178	64898	2.708	ng	96
75) Fluoranthene	18.79	202	303682	10.241	ng	98
78) Pyrene	19.16	202	317376	10.767	ng	98
81) Benzo(a)anthracene	20.93	228	177316	5.641	ng	# 89
83) Chrysene	20.98	228	200139	6.542	ng	# 93
84) Bis(2-ethylhexyl)phthalate	20.89	149	542046	25.579	ng	99
85) Di-n-octyl phthalate	21.74	149	228258	6.302	ng	# 90
87) Indeno(1,2,3-cd)pyrene	25.01	276	137224	3.854	ng	96
88) Benzo(b)fluoranthene	22.41	252	261422m	7.934	ng	
89) Benzo(k)fluoranthene	22.45	252	107309m	3.320	ng	
90) Benzo(a)pyrene	22.92	252	202274	6.612	ng	# 88
92) Benzo(g,h,i)perylene	25.61	276	138103	4.987	ng	94

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072320\
Data File : BM026855.D
Acq On : 23 Jul 2020 17:31
Operator : JU/CG
Sample : L3381-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
364-GRID-A7-A8

Manual Integrations
APPROVED

Sohil
7/24/2020 12:16:27 PM

Quant Time: Jul 24 04:04:54 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 22 14:16:10 2020
Response via : Initial Calibration

