

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012920\
 Data File : BM024657.D
 Acq On : 29 Jan 2020 19:17
 Operator : CG/JU
 Sample : L1274-02 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BORING-B2-SAMPLE-S1

Manual Integrations
 APPROVED

mohammad
 1/30/2020 10:19:13 AM

Quant Time: Jan 30 04:08:07 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM012320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 23 14:57:07 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	446177	20.00	ng	0.00
21) Naphthalene-d8	10.20	136	1674858	20.00	ng	0.00
39) Acenaphthene-d10	14.09	164	968661	20.00	ng	0.00
64) Phenanthrene-d10	16.85	188	1699435	20.00	ng	0.00
76) Chrysene-d12	21.06	240	1394403	20.00	ng	0.00
87) Perylene-d12	23.18	264	1666389	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.09	112	294032	12.53	ng	0.00
7) Phenol-d6	6.65	99	377836	11.69	ng	0.00
23) Nitrobenzene-d5	8.58	82	241742	7.08	ng	0.00
42) 2,4,6-Tribromophenol	15.59	330	162032	10.28	ng	0.00
45) 2-Fluorobiphenyl	12.70	172	674296	9.46	ng	0.00
79) Terphenyl-d14	19.50	244	747334	10.01	ng	0.00
Target Compounds						Qvalue
37) 2-Methylnaphthalene	11.88	142	228642	3.502	ng	97
38) 1-Methylnaphthalene	12.10	142	301014	4.847	ng	99
49) Acenaphthylene	13.81	152	1181520	13.336	ng	98
52) Acenaphthene	14.16	154	489824	8.910	ng	98
55) Dibenzofuran	14.50	168	375631	4.190	ng	# 95
58) Fluorene	15.15	166	978205	12.983	ng	100
71) Phenanthrene	16.89	178	7287371	79.187	ng	98
72) Anthracene	16.98	178	2574363	28.589	ng	99
73) Carbazole	17.25	167	349834	4.268	ng	99
75) Fluoranthene	18.92	202	7646153	66.570	ng	98
78) Pyrene	19.29	202	9681682	105.322	ng	98
81) Benzo(a)anthracene	21.04	228	4317834m	44.615	ng	
83) Chrysene	21.10	228	4114087	44.550	ng	97
86) Indeno(1,2,3-cd)pyrene	25.25	276	1556418	15.463	ng	96
88) Benzo(b)fluoranthene	22.56	252	3344926m	30.949	ng	
89) Benzo(k)fluoranthene	22.59	252	967923m	9.175	ng	
90) Benzo(a)pyrene	23.09	252	3144876	32.005	ng	98
91) Dibenzo(a,h)anthracene	25.26	278	530534	5.689	ng	# 87
92) Benzo(a,h,i)perylene	25.89	276	1764556	20.837	ng	97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM012920\
Data File : BM024657.D
Acq On : 29 Jan 2020 19:17
Operator : CG/JU
Sample : L1274-02 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BORING-B2-SAMPLE-S1

Manual Integrations
APPROVED

mohammad
1/30/2020 10:19:13 AM

Quant Time: Jan 30 04:08:07 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM012320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 23 14:57:07 2020
Response via : Initial Calibration

