

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020320\
 Data File : BM024703.D
 Acq On : 03 Feb 2020 17:36
 Operator : CG/JU
 Sample : L1351-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 TAL-2

Manual Integrations
 APPROVED

mohammad
 2/4/2020 6:12:34 PM

Quant Time: Feb 04 03:55:58 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	7.42	152	252069	20.00	ng	-0.02
21) Naphthalene-d8	10.18	136	946399	20.00	ng	-0.02
39) Acenaphthene-d10	14.07	164	622647	20.00	ng	-0.02
64) Phenanthrene-d10	16.83	188	1304934	20.00	ng	-0.02
76) Chrysene-d12	21.04	240	1268436	20.00	ng	-0.01
87) Perylene-d12	23.16	264	1512295	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.07	112	1317320	99.39	ng	-0.01
7) Phenol-d6	6.63	99	1646709	90.19	ng	-0.02
23) Nitrobenzene-d5	8.56	82	1050153	54.42	ng	-0.02
42) 2,4,6-Tribromophenol	15.57	330	953992	94.19	ng	-0.02
45) 2-Fluorobiphenyl	12.69	172	2348003	51.27	ng	-0.02
79) Terphenyl-d14	19.49	244	3657049	53.82	ng	-0.02
Target Compounds						
50) Dimethylphthalate	13.54	163	105408	2.094	ng	Qvalue 98
52) Acenaphthene	14.14	154	93136	2.636	ng	99
71) Phenanthrene	16.87	178	1505002	21.298	ng	99
72) Anthracene	16.96	178	404913	5.856	ng	98
73) Carbazole	17.23	167	200280	3.182	ng	99
74) Di-n-butylphthalate	17.83	149	848810	10.548	ng	100
75) Fluoranthene	18.90	202	2984263	33.837	ng	99
78) Pyrene	19.26	202	2483996	29.706	ng	99
80) Butylbenzylphthalate	20.22	149	17335380	494.054	ng	# 85
81) Benzo(a)anthracene	21.03	228	1491410	16.941	ng	99
83) Chrysene	21.08	228	1370011	16.309	ng	97
86) Indeno(1,2,3-cd)pyrene	25.22	276	888374	9.703	ng	97
88) Benzo(b)fluoranthene	22.54	252	1893319m	19.303	ng	
89) Benzo(k)fluoranthene	22.57	252	669747m	6.996	ng	
90) Benzo(a)pyrene	23.06	252	1285938	14.420	ng	# 95
91) Dibenzo(a,h)anthracene	25.22	278	231491	2.735	ng	# 88
92) Benzo(a,h,i)perylene	25.84	276	846552	11.015	ng	98

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020320\
Data File : BM024703.D
Acq On : 03 Feb 2020 17:36
Operator : CG/JU
Sample : L1351-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TAL-2

Quant Time: Feb 04 03:55:58 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

Manual Integrations
APPROVED

mohammad
2/4/2020 6:12:34 PM

